

Henry Ford Health System Publication List – Annual List 2020

This bibliography aims to recognize the scholarly activity and provide ease of access to journal articles, meeting abstracts, book chapters, books and other works published by Henry Ford Health System personnel. Searches were conducted in PubMed, Embase, and Web of Science during the year, and then imported into EndNote for formatting. There are **1,504 unique citations** listed this year, with **108 articles and 7 abstracts on COVID-19**. Articles are listed first, followed by [conference abstracts](#), [books and book chapters](#), and a [bibliography of publications on COVID-19](#). Because of various limitations, this does not represent an exhaustive list of all published works by Henry Ford Health System authors.

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Articles

Administration

Berry R, Brawner CA, Kipa SG, Stevens C, Bloom C, and Keteyian SJ. Telemedicine Home-Based Cardiac Rehabilitation: A CASE SERIES. *J Cardiopulm Rehabil Prev* 2020; 40(4):245-248. PMID: 32301763. [Full Text](#)

Administration

Ebrahimzadeh E, Shams M, Rahimpour Jounghani A, Fayaz F, Mirbagheri M, Hakimi N, Rajabion L, and **Soltanian-Zadeh H.** Localizing confined epileptic foci in patients with an unclear focus or presumed multifocality using a component-based EEG-fMRI method. *Cognitive Neurodynamics* 2020; Epub ahead of print. PMID: Not assigned. [Full Text](#)

Administration

Lin JC, Kavousi Y, Sullivan B, and Stevens C. Analysis of Outpatient Telemedicine Reimbursement in an Integrated Healthcare System. *Ann Vasc Surg* 2020; 65:100-106. PMID: 31678131. [Full Text](#)

Administration

Maleki Balajoo S, Asemani D, Khadem A, and **Soltanian-Zadeh H.** Improved dynamic connection detection power in estimated dynamic functional connectivity considering multivariate dependencies between brain regions. *Hum Brain Mapp* 2020; Epub ahead of print. PMID: 32643845. [Full Text](#)

Administration

Miller J, Fadel RA, Tang A, Perrotta G, Herc E, Soman S, Nair S, Hanna Z, Zervos MJ, Alangaden G, Brar I, and Suleyman G. The Impact of Sociodemographic Factors, Comorbidities and Physiologic Response on 30-day Mortality in COVID-19 Patients in Metropolitan Detroit. *Clin Infect Dis* 2020; Epub ahead of print. PMID: 32945856. [Full Text](#)

Administration

Regnante JM, Richie N, Fashoyin-Aje L, Hall LL, Highsmith Q, Louis J, Turner K, **Hoover S**, Lee SC, González E, Williams E, Adams H, 3rd, Obasaju C, Sergeant I, Spinner J, Reddick C, Gandee M, Geday M, Dang J, Watson R, and Chen MS, Jr. Operational strategies in US cancer centers of excellence that support the successful accrual of racial and ethnic minorities in clinical trials. *Contemp Clin Trials Commun* 2020; 17:100532. PMID: 32055746. [Full Text](#)

Administration

Vahia A, Chaudhry ZS, Kaljee L, Parraga-Acosta T, Gudipati S, Maki G, Tariq Z, Shallal A, Nauryal V, Williams JD, Suleyman G, Abreu-Lanfranco O, Chen A, Yared N, Herc E, McKinnon JE, Brar I, Bhargava P, Zervos M, Ramesh M, and Alangaden G. Rapid Reorganization of an Academic Infectious Diseases Program During the COVID-19 Pandemic in Detroit: A Novel Unit-Based Group Rounding Model. *Clin Infect Dis* 2020; Epub ahead of print. PMID: 32604415. [Full Text](#)

Administration

Xia H, Li S, Li X, Wang W, Bian Y, Wei S, Grove S, Wang W, Vatan L, Liu JR, McLean K, **Rattan R, Munkarah AR**, Guan JL, Kryczek I, and Zou W. Autophagic adaptation to oxidative stress alters peritoneal residential macrophage survival and ovarian cancer metastasis. *JCI Insight* 2020; 5(18). PMID: 32780724. [Full Text](#)

Allergy and Immunology

Choi T, Devries M, Bacharier L, Busse W, Camargo CA, Jr., Cohen R, Demuri GP, Evans MD, Fitzpatrick AM, Gergen PJ, Grindle K, Gruchalla R, Hartert T, Hasegawa K, Khurana Hershey GK, Holt P, Homil K, Jartti T, Kattan M, Kercsmar C, **Kim H**, Laing IA, LeBeau P, Lee KE, Le Souëf PN, Liu A, Mauger DT, Ober C, Pappas T, Patel SJ, Phipatanakul W, Pongracic J, Seroogy C, Sly PD, Tisler C, Wald ER, Wood R, Gangnon R, Jackson DJ, Lemanske RF, Jr., Gern JE, and Bochkov YA. Enhanced Neutralizing Antibody Responses to Rhinovirus C and Age-Dependent Patterns of Infection. *Am J Respir Crit Care Med* 2020; Epub ahead of print. PMID: 33357024. [Full Text](#)

Allergy and Immunology

Jackson DJ, Bacharier LB, Calatroni A, Gill MA, Hu J, Liu AH, Wheatley LM, Gern JE, Gruchalla RS, Khurana Hershey GK, Kattan M, Kercsmar CM, **Kim H**, O'Connor GT, Patel S, Pongracic JA, Wood RA, and Busse WW. Serum IL-6: A biomarker in childhood asthma? *J Allergy Clin Immunol* 2020; 145(6):1701-1704. PMID: 32004524. [Full Text](#)

Allergy and Immunology

Luria CJ, Sitarik AR, Havstad S, Zoratti EM, Kim H, Wegienka GR, Joseph CLM, and Cassidy-Bushrow AE. Association between asthma symptom scores and perceived stress and trait anxiety in adolescents with asthma. *Allergy Asthma Proc* 2020; 41(3):210-217. PMID: 32375966. [Request Article](#)

Allergy and Immunology

Ober C, McKennan CG, Magnaye KM, Altman MC, Washington C, 3rd, Stanhope C, Naughton KA, Rosasco MG, Bacharier LB, Billheimer D, Gold DR, Gress L, Hartert T, **Havstad S**, Khurana Hershey GK, Hallmark B, Hogarth DK, Jackson DJ, **Johnson CC**, Kattan M, Lemanske RF, Lynch SV, Mendonca EA, Miller RL, Naureckas ET, O'Connor GT, Seroogy CM, **Wegienka G**, White SR, Wood RA, Wright AL, **Zoratti EM**, Martinez FD, Ownby D, Nicolae DL, **Levin AM**, and Gern JE. Expression quantitative trait locus fine mapping of the 17q12-21 asthma locus in African American children: a genetic association and gene expression study. *Lancet Respir Med* 2020; 8(5):482-492. PMID: 32380068. [Full Text](#)

Allergy and Immunology

Sheehan WJ, Krouse RZ, Calatroni A, Gergen PJ, Gern JE, Gill MA, Gruchalla RS, Khurana Hershey GK, Kattan M, Kercsmar CM, Lamm CI, Little FF, Makhija MM, Searing DA, **Zoratti E**, Busse WW, and Teach SJ. Aeroallergen Sensitization, Serum IgE, and Eosinophilia as Predictors of Response to Omalizumab Therapy during the Fall Season among Children with Persistent Asthma. *J Allergy Clin Immunol Pract* 2020; 8(9):3021-3028. PMID: 32376491. [Full Text](#)

Allergy and Immunology

Sitarik A, Havstad S, Kim H, Zoratti EM, Ownby D, Johnson CC, and Wegienka G. Racial Disparities in Allergic Outcomes Persist to Age 10 Years in Black and White Children. *Ann Allergy Asthma Immunol* 2020; 124(4):342-349. PMID: 31945477. [Full Text](#)

Allergy and Immunology

Zoratti EM, and O'Connor GT. New Therapeutic Strategies for Asthma. *Jama* 2020; 323(6):517-518. [Full Text](#)

Anesthesiology

Acho C, Chhina A, and Galusca D. Anesthetic Considerations for Patients on Renal Replacement Therapy. *Anesthesiol Clin* 2020; 38(1):51-66. PMID: 32008657. [Full Text](#)

Anesthesiology

Ahuja S, Mascha EJ, Yang D, Maheshwari K, Cohen B, Khanna AK, Ruetzler K, Turan A, and Sessler DI. Associations of Intraoperative Radial Arterial Systolic, Diastolic, Mean, and Pulse Pressures with Myocardial and Acute Kidney Injury after Noncardiac Surgery: A Retrospective Cohort Analysis. *Anesthesiology* 2020; 132(2):291-306. PMID: 31939844. [Full Text](#)

Anesthesiology

Al-Darzi W, Alalwan Y, Askar F, Sadiq O, Venkat D, Gonzalez H, Galusca D, Yoshida A, and Jafri SM. Risk Factors and Outcomes of Intracardiac Thrombosis During Orthotopic Liver Transplantation. *Transplant Proc* 2020; Epub ahead of print. PMID: 33246584. [Full Text](#)

Anesthesiology

Cata JP, **Guerra C**, Soto G, and Ramirez MF. Anesthesia Options and the Recurrence of Cancer: What We Know so Far? *Local Reg Anesth* 2020; 13:57-72. PMID: 32765061. [Full Text](#)

Anesthesiology

Chhina AK, Loyd GE, Szymanski TJ, Nowak KA, Peruzzi WT, Yeldo NS, Han X, Kerzabi LS, Galusca DM, Cazacu S, Brodie C, and Penning DH. Frequency and Analysis of Unplanned Extubation in Coronavirus Disease 2019 Patients. *Crit Care Explor* 2020; 2(12):e0291. PMID: 33251520. [Full Text](#)

Anesthesiology

Deer TR, Esposito MF, McRoberts WP, Grider JS, Sayed D, Verrills P, Lamer TJ, Hunter CW, Slavin KV, Shah JM, Hagedorn JM, Simopoulos T, Gonzalez DA, Amirdelfan K, Jain S, Yang A, **Aiyer R**, Antony A, Azeem N, Levy RM, and Mekhail N. A Systematic Literature Review of Peripheral Nerve Stimulation Therapies for the Treatment of Pain. *Pain Med* 2020; 21(8):1590-1603. PMID: 32803220. [Full Text](#)

Anesthesiology

Deer TR, Grider JS, Lamer TJ, Pope JE, Falowski S, Hunter CW, Provenzano DA, Slavin KV, Russo M, Carayannopoulos A, Shah JM, Harned ME, Hagedorn JM, Bolash RB, Arle JE, Kapural L, Amirdelfan K, Jain S, Liem L, Carlson JD, Malinowski MN, Bendel M, Yang A, **Aiyer R**, Valimahomed A, Antony A, Craig J, Fishman MA, Al-Kaisy AA, Christelis N, Rosenquist RW, Levy RM, and Mekhail N. A Systematic Literature Review of Spine Neurostimulation Therapies for the Treatment of Pain. *Pain Med* 2020; 21(7):1421-1432. PMID: 32034422. [Full Text](#)

Anesthesiology

Deer TR, Hunter CW, Mehta P, Sayed D, Grider JS, Lamer TJ, Pope JE, Falowski S, Provenzano DA, Esposito MF, Slavin KV, Baranidharan G, Russo M, Jassal NS, Mogilner AY, Kapural L, Verrills P, Amirdelfan K, McRoberts WP, Harned ME, Chapman KB, Liem L, Carlson JD, Yang A, **Aiyer R**, Antony A, Fishman MA, Al-Kaisy AA, Christelis N, Levy RM, and Mekhail N. A Systematic Literature Review of Dorsal Root Ganglion Neurostimulation for the Treatment of Pain. *Pain Med* 2020; 21(8):1581-1589. PMID: 32803221. [Full Text](#)

Anesthesiology

Frisoni TM, So CY, Guruswamy JG, Chebl AB, Lee JC, and Eng MH. Vacuuming in Crowded Dangerous Spaces: Aspiration of Large Ascending Aortic Thrombus. *JACC: Case Reports* 2020; 2(12):1979-1983. PMID: Not assigned. [Full Text](#)

Anesthesiology

Guerra-Londono CE, Han X, and Penning DH. Postoperative Pulmonary Complications in the Morbidly Obese: The Role of Tidal Volume and the Type of Abdominal Surgery. *Respir Care* 2020; 65(12):1908-1915. PMID: 32694181. [Full Text](#)

Anesthesiology

Kim DD, and Sibai N. The Current State of Opioid Prescribing and Drug Enforcement Agency (DEA) Action Against Physicians: An Analysis of DEA Database 2004-2017. *Pain Physician* 2020; 23(3):E297-e304. PMID: 32517406. [Full Text](#)

Anesthesiology

Ladny M, Smereka J, **Ahuja S**, Szarpak L, Ruetzler K, and Ladny JR. Effect of 5 different cervical collars on optic nerve sheath diameter: A randomized crossover trial. *Medicine (Baltimore)* 2020; 99(16):e19740. PMID: 32311968. [Full Text](#)

Anesthesiology

Maslanka M, Szarpak L, **Ahuja S**, Ruetzler K, and Smereka J. Novel airway device Vie Scope in several pediatric airway scenario: A randomized simulation pilot trial. *Medicine (Baltimore)* 2020; 99(28):e21084. PMID: 32664127. [Full Text](#)

Anesthesiology

Nanchal R, Subramanian R, Karvellas CJ, Hollenberg SM, Peppard WJ, Singbartl K, Truwit J, Al-Khafaji AH, Killian AJ, Alquraini M, Alshammari K, Alshamsi F, Belley-Cote E, Cartin-Ceba R, Dionne JC, **Galusca DM**, Huang DT, Hyzy RC, Junek M, Kandiah P, Kumar G, Morgan RL, Morris PE, Olson JC, Sieracki R, Steadman R, Taylor B, and Alhazzani W. Guidelines for the Management of Adult Acute and Acute-on-Chronic Liver Failure in the ICU: Cardiovascular, Endocrine, Hematologic, Pulmonary, and Renal Considerations. *Crit Care Med* 2020; 48(3):e173-e191. PMID: 32058387. [Full Text](#)

Anesthesiology

Nemeh H, Coba V, Chulkov M, Gupta A, Yeldo N, Chamogeorgakis T, Tanaka D, Allenspach L, Simanovski J, and Shanti C. Lung Transplantation for the Treatment of Vaping Induced, Irreversible, End Stage Lung Injury. *Ann Thorac Surg* 2020; Epub ahead of print. PMID: 33130115. [Full Text](#)

Anesthesiology

Peleman JR, Tarwade P, Han X, Penning DH, and Craig JR. Hemodynamic Changes with 1:1000 Epinephrine on Wrung-Out Pledgets Before and During Sinus Surgery. *Ann Otol Rhinol Laryngol* 2020; Epub ahead of print. PMID: 32945177. [Full Text](#)

Anesthesiology

Ramadan AR, Alsrouji OK, Cerghet M, Chopp M, Danoun O, Grover KM, Ismail M, Katramados AM, Mohamed GA, Mehta CB, Newman DS, Osman G, Reuther J, Sallowm Y, Zaman IF, and Barkley GL. Tales of a department: How the COVID-19 pandemic transformed Detroit's Henry Ford Hospital, Department of Neurology - Part I: The surge. *BMJ Neurology Open* 2020; 2(1). PMID: Not assigned. [Full Text](#)

Anesthesiology

Ruetzler K, Smereka J, Abelairas-Gomez C, Frass M, Dabrowski M, Bialka S, Misiolek H, Plusa T, Robak O, Aniolek O, Ladny JR, Gorczyca D, **Ahuja S**, and Szarpak L. Comparison of the new flexible tip bougie catheter and standard bougie stylet for tracheal intubation by anesthesiologists in difficult airway scenarios: a randomized crossover trial. *BMC Anesthesiol* 2020; 20(1):90. PMID: 32312225. [Full Text](#)

Anesthesiology

Szarpak L, Filipiak KJ, Mosteller L, Jaguszewski M, Smereka J, Ruetzler K, **Ahuja S**, and Ladny JR. Survival, neurological and safety outcomes after out of hospital cardiac arrests treated by using prehospital therapeutic hypothermia: A systematic review and meta-analysis. *Am J Emerg Med* 2020; Epub ahead of print. PMID: 32088060. [Full Text](#)

Anesthesiology

Tanaka KA, Mondal S, **Morita Y**, Williams B, Strauss ER, and Cicardi M. Perioperative Management of Patients With Hereditary Angioedema With Special Considerations for Cardiopulmonary Bypass. *Anesth Analg* 2020; 131(1):155-169. PMID: 32102012. [Full Text](#)

Behavioral Health Services/Psychiatry

Blumenfeld EM, **Gautam M**, **Akinyemi E**, and **Mahr G**. Suicidality in Factitious Disorder. *Prim Care Companion CNS Disord* 2020; 22(3). PMID: 32441497. [Full Text](#)

Behavioral Health Services/Psychiatry

Chaudhary AMD, **Memon RI**, Dar SK, Bhullar DK, Dar KR, and Naveed S. Suicide during Transition of Care: a Review of Targeted Interventions. *Psychiatr Q* 2020; 91(2):417-450. PMID: 31960191. [Full Text](#)

Behavioral Health Services/Psychiatry

Chawa MS, **Yeh HH**, **Gautam M**, **Thakrar A**, **Akinyemi EO**, and **Ahmedani BK**. The Impact of Socioeconomic Status, Race/Ethnicity, and Patient Perceptions on Medication Adherence in Depression Treatment. *Prim Care Companion CNS Disord* 2020; 22(6). PMID: 33306887. [Request Article](#)

Behavioral Health Services/Psychiatry

Clark-Sienkiewicz SM, **Hecht LM**, **Pester B**, **Martens K**, **Hamann A**, **Carlin AM**, and **Miller-Matero LR**. Racial Differences in Psychological Symptoms and Eating Behaviors Among Bariatric Surgery Candidates. *J Racial Ethn Health Disparities* 2020; Epub ahead of print. PMID: 32367444. [Request Article](#)

Behavioral Health Services/Psychiatry

Clark-Sienkiewicz SM, and **Miller-Matero LR**. An Investigation of Racial Disparities in Weight Loss Outcomes: Roux-en-Y Gastric Bypass Versus Sleeve Gastrectomy. *J Racial Ethn Health Disparities* 2020; 7(2):234-237. PMID: 31667712. [Request Article](#)

Behavioral Health Services/Psychiatry

Gautam M, Kaur M, and **Mahr G**. COVID-19-Associated Psychiatric Symptoms in Health Care Workers: Viewpoint From Internal Medicine and Psychiatry Residents. *Psychosomatics* 2020; 61(5):579-581. PMID: 32439184. [Full Text](#)

Behavioral Health Services/Psychiatry

Gautam M, **Thakrar A**, **Akinyemi E**, and **Mahr G**. Current and Future Challenges in the Delivery of Mental Healthcare during COVID-19. *SN Compr Clin Med* 2020; Epub ahead of print. PMID: 32838140. [Full Text](#)

Behavioral Health Services/Psychiatry

Gritti ES, Meyer GJ, Bornstein RF, Marino DP, and **Marco JD**. Narcissism and Reactions to a Self-Esteem Insult: An Experiment Using Predictions from Self-Report and the Rorschach Task. *J Pers Assess* 2020; Epub ahead of print. PMID: 33270469. [Request Article](#)

Behavioral Health Services/Psychiatry

Hecht LM, **Pester B**, **Braciszewski JM**, **Graham AE**, **Mayer K**, **Martens K**, **Hamann A**, **Carlin AM**, and **Miller-Matero LR**. Socioeconomic and Racial Disparities in Bariatric Surgery. *Obes Surg* 2020; 30(6):2445-2449. PMID: 31927686. [Full Text](#)

Behavioral Health Services/Psychiatry

Hecht LM, Schwartz N, **Miller-Matero LR**, **Braciszewski JM**, and Haedt-Matt A. Eating pathology and depressive symptoms as predictors of excessive weight gain during pregnancy. *J Health Psychol* 2020; Epub ahead of print. PMID: 32301343. [Full Text](#)

Behavioral Health Services/Psychiatry

Hoffert M, **Kerr H**, **Hegab S**, **Whitehouse S**, **Kokas M**, **MacLean L**, **Van Harn MG**, and **Baker-Genaw K**. Designing a Yoga Intervention Program to Improve Well-Being for Physician Trainees: Challenges and Lessons Learned. *Int J Yoga Therap* 2020; Epub ahead of print. PMID: 33157552. [Full Text](#)

Behavioral Health Services/Psychiatry

Jesse MT, Hansen B, Bruschwein H, Chen G, Nonterah C, Peipert JD, Dew MA, Thomas C, Ortega AD, Balliet W, Ladin K, Lerret S, Yaldo A, Coco T, and Mallea J. Findings and Recommendations from the Organ Transplant Caregiver Initiative: Moving Clinical Care and Research Forward. *Am J Transplant* 2020; Epub ahead of print. PMID: 32946643. [Full Text](#)

Behavioral Health Services/Psychiatry

Katato H, **Smith D**, and **Akinyemi E**. Residency Training in a Healthcare Crisis. *Acad Psychiatry* 2020; 44(6):683-684. PMID: 33058048. [Full Text](#)

Behavioral Health Services/Psychiatry

Khan A, **Gautam M**, **Chawa M**, **Thakrar A**, and **Akinyemi E**. The Intersection of Suicide and Viral Outbreaks. *Prim Care Companion CNS Disord* 2020; 22(3). PMID: 32408398. [Request Article](#)

Behavioral Health Services/Psychiatry

Lynch FL, **Peterson EL**, Lu CY, **Hu Y**, Rossom RC, Waitzfelder BE, Owen-Smith AA, Hubley S, **Prabhakar D**, **Keoki Williams L**, Beck A, Simon GE, and **Ahmedani BK**. Substance use disorders and risk of suicide in a general US population: a case control study. *Addict Sci Clin Pract* 2020; 15(1):14. PMID: 32085800. [Full Text](#)

Behavioral Health Services/Psychiatry

Macki M, Mahajan A, Shatz R, **Air EL**, **Novikova M**, Fakih M, Elmenini J, **Kaur M**, **Bouchard KR**, **Funk BA**, and **Schwalb JM**. Prevalence of Alternative Diagnoses and Implications for Management in Idiopathic Normal Pressure Hydrocephalus Patients. *Neurosurgery* 2020; 87(5):999-1007. PMID: 32472677. [Full Text](#)

Behavioral Health Services/Psychiatry

Memon RI, Naveed S, Faquih AE, Fida A, Abbas N, Chaudhary AMD, and Qayyum Z. Effectiveness and Safety of Ketamine for Unipolar Depression: a Systematic Review. *Psychiatr Q* 2020; 91(4):1147-1192. PMID: 32852658. [Full Text](#)

Behavioral Health Services/Psychiatry

Miller-Matero LR, **Hamann A**, **LaLonde L**, **Martens KM**, Son J, **Clark-Sienkiewicz S**, **Sata M**, **Coleman JP**, **Hecht LM**, **Braciszewski JM**, and **Carlin AM**. Predictors of Alcohol Use after Bariatric Surgery. *J Clin Psychol Med Settings* 2020; Epub ahead of print. PMID: 33205321. [Full Text](#)

Behavioral Health Services/Psychiatry

Mun M. Uncertainty is the New Norm, Adaptability is Essential. *Acad Med* 2020; 96(1):92. PMID: 32739933. [Full Text](#)

Behavioral Health Services/Psychiatry

Mun M, and **Akinyemi E**. Representation on the Editorial Boards of Academic Psychiatry Journals: the Gender Difference. *Acad Psychiatry* 2020; 44(4):506. PMID: 32458311. [Full Text](#)

Behavioral Health Services/Psychiatry

Mun M, Gautam M, Maan R, and Krayem B. An Increased Presence of Male Personalities in Dissociative Identity Disorder after Initiating Testosterone Therapy. *Case Rep Psychiatry* 2020; 2020:8839984. PMID: 33083080. [Full Text](#)

Behavioral Health Services/Psychiatry

Owen-Smith A, Stewart C, Sesay MM, Strasser SM, Yarborough BJ, **Ahmedani B, Miller-Matero LR, Waring SC, Haller IV, Waitzfelder BE, Sterling SA, Campbell CI, Hechter RC, Zeber JE, Copeland LA, Scherrer JF, Rossom R, and Simon G.** Chronic pain diagnoses and opioid dispensings among insured individuals with serious mental illness. *BMC Psychiatry* 2020; 20(1):40. PMID: 32005200. [Full Text](#)

Behavioral Health Services/Psychiatry

Patel S, Gautam M, and Mahr G. COVID-19 and Infection Control: A Perspective From the Psychiatric Ward. *Prim Care Companion CNS Disord* 2020; 22(3). PMID: 32441495. [Request Article](#)

Behavioral Health Services/Psychiatry

Phillips JM, and Longoria JN. Addressing the neurodevelopmental needs of children and adolescents with congenital heart disease: A review of the existing intervention literature. *Child Neuropsychol* 2020; 26(4):433-459. PMID: 31672097. [Request Article](#)

Behavioral Health Services/Psychiatry

Prabhakar D, **Peterson EL, Hu Y, Chawa S, Rossom RC, Lynch FL, Lu CY, Waitzfelder BE, Owen-Smith AA, Williams LK, Beck A, Simon GE, and Ahmedani BK.** Serious Suicide Attempts and Risk of Suicide Death. *Crisis* 2020; Epub ahead of print. PMID: 33151092. [Request Article](#)

Behavioral Health Services/Psychiatry

Sablaba IM, and Gautam M. The diagnosis of severe obsessions in the setting of kratom withdrawal and treatment with lorazepam: Case report. *J Addict Dis* 2020; Epub ahead of print. PMID: 32924857. [Request Article](#)

Behavioral Health Services/Psychiatry

Sablaba IM, and Sivananthan M. Attention-Deficit Hyperactivity Disorder-Associated Impulsive Aggression Treated With Lamotrigine. *Am J Ther* 2020; Epub ahead of print. PMID: 32769396. [Full Text](#)

Behavioral Health Services/Psychiatry

Sablaba IM, and Sivananthan M. Letter to the Editor: Treating Autism-Associated Sexual Compulsions with Naltrexone. *J Child Adolesc Psychopharmacol* 2020; 30(10):620. PMID: 33146546. [Full Text](#)

Behavioral Health Services/Psychiatry

Vangala S, Beebani G, Thiem R, and Dereczky A. Mania Associated With Supratherapeutic Tacrolimus Levels in a Patient With No Psychiatric History. *Psychosomatics* 2020; 61(6):769-773. PMID: 32660875. [Full Text](#)

Behavioral Health Services/Psychiatry

Wong A, and Mun M. A Case of Kratom Overdose in a Pediatric Patient. *Case Rep Psychiatry* 2020; 2020:8818095. PMID: 32855833. [Full Text](#)

Behavioral Health Services/Psychiatry

Xiang X, **Ning Y, and Kayser J.** The Implications of COVID-19 for the Mental Health Care of Older Adults: Insights from Emergency Department Social Workers. *J Gerontol Soc Work* 2020; 63(6-7):662-664. PMID: 32543294. [Request Article](#)

Cardiology/Cardiovascular Research

Abedini NC, Guo G, Hummel SL, Bozaan D, Beasley M, **Cowger J, and Chopra V.** Factors influencing palliative care referral for hospitalised patients with heart failure: an exploratory, randomised, multi-

institutional survey of hospitalists and cardiologists. *BMJ Open* 2020; 10(12):e040857. PMID: 33323440.

[Full Text](#)

Cardiology/Cardiovascular Research

Afana M, Altawil M, Basir M, Alqarqaz M, Alaswad K, Eng M, O'Neill WW, Lederman RJ, and Greenbaum AB. Transcaval access for the emergency delivery of 5.0 liters per minute mechanical circulatory support in cardiogenic shock. *Catheter Cardiovasc Interv* 2020; Epub ahead of print. PMID: 32902101. [Full Text](#)

Cardiology/Cardiovascular Research

Afana M, Koenig GC, Seth M, Sukul D, Frazier KM, Fielding S, Jensen A, and Gurm HS. Trends and outcomes of non-primary PCI at sites without cardiac surgery on-site: The early Michigan experience. *PLoS One* 2020; 15(8):e0238048. PMID: 32845908. [Full Text](#)

Cardiology/Cardiovascular Research

Al Rifai M, Blaha MJ, Ahmed A, Almasoudi F, Johansen MC, Qureshi W, Sakr S, Virani SS, Brawner CA, Ehrman JK, Keteyian SJ, and Al-Mallah MH. Cardiorespiratory Fitness and Incident Stroke Types: The FIT (Henry Ford Exercise Testing) Project. *Mayo Clin Proc* 2020; 95(7):1379-1389. PMID: 32622446. [Full Text](#)

Cardiology/Cardiovascular Research

Al-Darzi W, Alalwan Y, Askar F, Sadiq O, Venkat D, Gonzalez H, Galusca D, Yoshida A, and Jafri SM. Risk Factors and Outcomes of Intracardiac Thrombosis During Orthotopic Liver Transplantation. *Transplant Proc* 2020; Epub ahead of print. PMID: 33246584. [Full Text](#)

Cardiology/Cardiovascular Research

Al-Darzi W, Aurora L, Michaels A, Cowger J, Grafton G, Selektor Y, Tita C, Hannawi B, Lanfear D, Nemech HW, and Williams CT. Heart Transplant Recipients with Confirmed 2019 Novel Coronavirus Infection: The Detroit Experience. *Clin Transplant* 2020; 34(12):e14091. PMID: 32940925. [Full Text](#)

Cardiology/Cardiovascular Research

Al-Darzi WK, Hana A, Lahiri MK, Dagher C, Greenberg JC, Alaswad K, Rabbani BT, McCord JK, and Reddy M. Diffuse B Cell Lymphoma Leading to Complete Heart Block: Is This Transient or Permanent? *Am J Case Rep* 2020; 21:e925760. PMID: 33093439. [Request Article](#)

Cardiology/Cardiovascular Research

Al-Khadra Y, Alraies MC, Darmoch F, Pacha HM, Soud M, Kaki A, Rab T, Grines CL, Meraj P, Alaswad K, Kwok CS, Mamas M, and Kapadia S. Outcomes of nonemergent percutaneous coronary intervention requiring mechanical circulatory support in patients without cardiogenic shock. *Catheter Cardiovasc Interv* 2020; 95(3):503-512. PMID: 31254325. [Full Text](#)

Cardiology/Cardiovascular Research

Alaswad K, and Alqarqaz M. Complete Revascularization in STEMI: Why, How, and When? *JACC Cardiovasc Interv* 2020; 13(13):1583-1585. PMID: 32646700. [Full Text](#)

Cardiology/Cardiovascular Research

Ananthasubramaniam K. ASNC Image Guide Registry: Leading the way toward improving quality and patient care in nuclear cardiology. *J Nucl Cardiol* 2020; Epub ahead of print. PMID: 32394401. [Full Text](#)

Cardiology/Cardiovascular Research

Ananthasubramaniam K, and Karthikeyan V. Lurking in the shadows: Asymptomatic bilateral lung involvement with novel corona virus 2019 identified on myocardial perfusion SPECT CT: Implications for interpreting physicians. *J Nucl Cardiol* 2020; 27(4):1387-1390. PMID: 32529532. [Full Text](#)

Cardiology/Cardiovascular Research

Ando T, **Villablanca PA**, Takagi H, and Briasoulis A. Meta-Analysis of Hospital-Volume Relationship in Transcatheter Aortic Valve Implantation. *Heart Lung Circ* 2019; 29(7):e147-156. PMID: 32089491. [Full Text](#)

Cardiology/Cardiovascular Research

Arora L, Krishnan S, Subramani S, Sharma A, Hanada S, **Villablanca PA**, Nunez-Gil IJ, and Ramakrishna H. Functional Tricuspid Regurgitation: Analysis of Percutaneous Transcatheter Techniques and Current Outcomes. *J Cardiothorac Vasc Anesth* 2020; Epub ahead of print. PMID: 32247538. [Full Text](#)

Cardiology/Cardiovascular Research

Arshad S, Kilgore P, **Chaudhry ZS**, **Jacobsen G**, **Wang DD**, **Huitsing K**, **Brar I**, **Alangaden GJ**, **Ramesh MS**, **McKinnon JE**, **O'Neill W**, and **Zervos M**. Treatment with hydroxychloroquine, azithromycin, and combination in patients hospitalized with COVID-19. *Int J Infect Dis* 2020; 97:396-403. PMID: 32623082. [Full Text](#)

Cardiology/Cardiovascular Research

Atti V, Gwon Y, Narayanan MA, Garcia S, Sandoval Y, Brilakis ES, **Basir MB**, Turagam MK, Khandelwal A, Mena-Hurtado C, Mamas MA, Abbott JD, Bhatt DL, and Velagapudi P. Multivessel Versus Culprit-Only Revascularization in STEMI and Multivessel Coronary Artery Disease: Meta-Analysis of Randomized Trials. *JACC Cardiovasc Interv* 2020; 13(13):1571-1582. PMID: 32646699. [Full Text](#)

Cardiology/Cardiovascular Research

Aurora L, **Nona P**, and **Ananthasubramaniam K**. A Pregnant Patient with Elevated Heart Rate. *Am J Med* 2020; Epub ahead of print. PMID: 33181101. [Full Text](#)

Cardiology/Cardiovascular Research

Aurora L, **Peterson E**, **Gui H**, **Zeld N**, **McCord J**, Pinto Y, **Cook B**, **Sabbah HN**, **Keoki Williams L**, Snider J, and **Lanfear DE**. Suppression Tumorigenicity 2 (ST2) Turbidimetric Immunoassay Compared to Enzyme-Linked Immunosorbent Assay in Predicting Survival in Heart Failure Patients with Reduced Ejection Fraction. *Clin Chim Acta* 2020; 510:767-771. PMID: 32926842. [Request Article](#)

Cardiology/Cardiovascular Research

Azzalini L, **Alaswad K**, Uretsky BF, Agostoni P, Galassi AR, Harada Ribeiro M, Filho EM, Morales-Victorino N, Attallah A, **Gupta A**, Zivelonghi C, Montorfano M, Bellini B, and Carlino M. Multicenter experience with the antegrade fenestration and reentry technique for chronic total occlusion recanalization. *Catheter Cardiovasc Interv* 2020; Epub ahead of print. PMID: 32320133. [Full Text](#)

Cardiology/Cardiovascular Research

Azzalini L, Tzanis G, Mashayekhi K, Uretsky BF, Ojeda S, Pan M, Rinfrat S, Avran A, **Alaswad K**, Yamane M, Karpaliotis D, Brilakis ES, Carlino M, and Ybarra LF. Solving Challenging Situations and Complications in Everyday Percutaneous Coronary Intervention Using Chronic Total Occlusion Techniques. *J Invasive Cardiol* 2020; 32(3):E63-e72. PMID: 32123144. [Request Article](#)

Cardiology/Cardiovascular Research

Bajwa F, **Jafri SM**, and **Ananthasubramaniam K**. A Review of Selected Adult Congenital Heart Diseases Encountered in Daily Practice. *Curr Cardiol Rev* 2020; Epub ahead of print. PMID: 32778034. [Request Article](#)

Cardiology/Cardiovascular Research

Bajwa F, Koenig G, Hegab S, Parikh S, and Ananthasubramaniam K. A Case Series of Epicardial Lipomatosis Masquerading as Extracardiac Pathology on Echocardiography: Role of Multimodality Imaging in Clarifying Misdiagnosis. *CASE (Phila)* 2020; 4(5):389-392. PMID: 33117935. [Full Text](#)

Cardiology/Cardiovascular Research

Basir MB. Beyond the coronary arteries, should we be shifting our focus to mechanical circulatory support in patients with acute myocardial infarction and cardiogenic shock? *Cardiovasc Revasc Med* 2020; 21(7):849-850. PMID: 32387218. [Full Text](#)

Cardiology/Cardiovascular Research

Basir MB, Eng MH, Villablanca P, Anderson MB, Zaidan M, Wang DD, Alaswad K, O'Neill WW, and Alqarqaz M. Alternative Access for Mechanical Circulatory Support. *Structural Heart* 2020; 4(6):458-467. PMID: Not assigned. [Full Text](#)

Cardiology/Cardiovascular Research

Basir MB, Lemor A, and O'Neill W. Reply: Cardiogenic Shock Management Will Never Be All or None. *JACC Cardiovasc Interv* 2020; 13(15):1837-1838. PMID: 32763081. [Full Text](#)

Cardiology/Cardiovascular Research

Bayes-Genis A, Liu PP, **Lanfear DE**, de Boer RA, Gonzalez A, Thum T, Emdin M, and Januzzi JL. Omics phenotyping in heart failure: the next frontier. *Eur Heart J* 2020; 41(36):3477-3484. PMID: 32337540. [Full Text](#)

Cardiology/Cardiovascular Research

Berry R, Brawner CA, Kipa SG, Stevens C, Bloom C, and Keteyian SJ. Telemedicine Home-Based Cardiac Rehabilitation: A CASE SERIES. *J Cardiopulm Rehabil Prev* 2020; 40(4):245-248. PMID: 32301763. [Full Text](#)

Cardiology/Cardiovascular Research

Blumer V, Greene SJ, Ortiz M, Kittipibul V, Hernandez GA, Fudim M, **Lemor A**, Mentz RJ, and Vest AR. In-hospital outcomes after bariatric surgery in patients with heart failure. *Am Heart J* 2020; 230:59-62. PMID: 32991845. [Full Text](#)

Cardiology/Cardiovascular Research

Brawner CA, Ehrman JK, and Keteyian SJ. Are International Standards for Exercise Capacity Ready for Prime Time? *Mayo Clin Proc* 2020; 95(2):218-220. PMID: 32029079. [Full Text](#)

Cardiology/Cardiovascular Research

Brener MI, Burkhoff D, **Basir MB**, and **Alqarqaz M.** Pressure-Volume Analysis Illustrating Left Ventricular Unloading by a Percutaneous Transvalvular Left Ventricular to Aortic Pump. *Circ Heart Fail* 2020; 13(4):e006788. PMID: 32295408. [Full Text](#)

Cardiology/Cardiovascular Research

Butera B, Klingler D, McCord JK, and Ananthasubramaniam K. Interpreting technetium-99m pyrophosphate cardiac scans to diagnose transthyretin cardiac amyloidosis: Need for due diligence. *J Nucl Cardiol* 2020; Epub ahead of print. PMID: 32390109. [Full Text](#)

Cardiology/Cardiovascular Research

Butler J, Khan MS, Anker SD, Fonarow GC, Kim RJ, Nodari S, O'Connor CM, Pieske B, Pieske-Kraigher E, **Sabbah HN**, Senni M, Voors AA, Udelson JE, Carr J, Gheorghiade M, and Filippatos G. Effects of Elamipretide on Left Ventricular Function in Patients with Heart Failure with Reduced Ejection Fraction: The PROGRESS-HF Phase 2 Trial. *J Card Fail* 2020; 26(5):429-437. PMID: 32068002. [Full Text](#)

Cardiology/Cardiovascular Research

Chamogeorgakis T, Cowger J, Apostolou D, Tanaka D, and Nemeh H. Right Ventricular Device HeartWare Implant to the Right Atrium with Fixation to the Chest Wall in Patient with Biventricular Support. *Asaio j* 2020; 66(8):e102-e104. PMID: 32740361. [Full Text](#)

Cardiology/Cardiovascular Research

Chaudhry ZS, Williams JD, Vahia A, Fadel R, Acosta TP, Prashar R, Shrivastava P, Khoury N, Corrales JP, Williams C, Nagai S, Abouljoud M, Samaniego-Picota M, Lanfranco OA, Del Busto R, Ramesh MS, Patel A, and Alangaden GJ. Clinical Characteristics and Outcomes of COVID-19 in Solid Organ Transplant Recipients: A Case-Control Study. *Am J Transplant* 2020; 20(11):3051-3060. PMID: 32654332. [Full Text](#)

Cardiology/Cardiovascular Research

Chehab O, Morsi RZ, Kanj A, Rachwan RJ, Pahuja M, Mansour S, Tabaja H, Ahmad U, Zein SE, **Raad M**, Saker A, Alvarez P, and Briasoulis A. Incidence and clinical outcomes of nosocomial infections in patients presenting with STEMI complicated by cardiogenic shock in the United States. *Heart Lung* 2020; 49(6):716-723. PMID: 32866743. [Full Text](#)

Cardiology/Cardiovascular Research

Choi AD, Geske JB, Lopez-Mattei JC, Parwani P, **Wang DD**, Winchester DE, Sengupta PP, Zoghbi WA, Shaw LJ, Chandrashekhar YS, and Blankstein R. Cardiovascular Imaging Through the Prism of Modern Metrics. *JACC Cardiovasc Imaging* 2020; 13(5):1256-1269. PMID: 32381247. [Full Text](#)

Cardiology/Cardiovascular Research

Choi AD, Thomas DM, **Lee J**, Abbara S, Cury RC, Leipsic JA, Maroules C, Nagpal P, Steigner ML, **Wang DD**, Williams MC, Zeb I, Villines TC, and Blankstein R. 2020 SCCT Guideline for Training Cardiology and Radiology Trainees as Independent Practitioners (Level II) and Advanced Practitioners (Level III) in Cardiovascular Computed Tomography: A Statement from the Society of Cardiovascular Computed Tomography. *JACC Cardiovasc Imaging* 2020; 14(1):272-287. PMID: 33168479. [Full Text](#)

Cardiology/Cardiovascular Research

Chu DJ, Al Rifai M, Virani SS, **Brawner CA**, Nasir K, and Al-Mallah MH. The relationship between cardiorespiratory fitness, cardiovascular risk factors and atherosclerosis. *Atherosclerosis* 2020; 304:44-52. PMID: 32590246. [Full Text](#)

Cardiology/Cardiovascular Research

Cook B, McCord J, Hudson M, Al-Darzi W, Moyer M, Jacobsen G, and Nowak R. Baseline high sensitivity cardiac troponin I level below limit of quantitation rules out acute myocardial infarction in the emergency department. *Crit Pathw Cardiol* 2020; Epub ahead of print. PMID: 32639243. [Full Text](#)

Cardiology/Cardiovascular Research

Cormican D, McHugh S, Boisen M, Winter D, **So CY, Villablanca PA**, and Ramakrishna H. The Low Risk Transcatheter Aortic Valve Replacement Trials-An Analysis. *J Cardiothorac Vasc Anesth* 2020; 34(11):3133-3138. PMID: 32144060. [Full Text](#)

Cardiology/Cardiovascular Research

Dabbagh MF, Aurora L, D'Souza P, Weinmann AJ, Bhargava P, and Basir MB. Cardiac Tamponade Secondary to COVID-19. *JACC Case Rep* 2020; 2(9):1326-1330. PMID: 32328588. [Full Text](#)

Cardiology/Cardiovascular Research

Davies RE, Prasad M, **Alaswad K**, Riley RF, Meraj P, Thompson C, Maran A, Karmpaliotis D, McCabe JM, Kirtane AJ, and Lombardi WL. Training in high-risk coronary procedures and interventions: Recommendations for core competencies. *Catheter Cardiovasc Interv* 2020; Epub ahead of print. PMID: 32915494. [Full Text](#)

Cardiology/Cardiovascular Research

DeVore AD, Granger BB, Fonarow GC, Al-Khalidi HR, Albert NM, Lewis EF, Butler J, Pina IL, Heidenreich PA, Allen LA, Yancy CW, Cooper LB, Felker GM, Kaltenbach LA, McRae AT, **Lanfear DE**, Harrison RW, Kociol RD, Disch M, Ariely D, Miller JM, Granger CB, and Hernandez AF. Care Optimization Through Patient and Hospital Engagement Clinical Trial for Heart Failure: Rationale and design of CONNECT-HF. *Am Heart J* 2020; 220:41-50. PMID: 31770656. [Full Text](#)

Cardiology/Cardiovascular Research

Drake DH, De Bonis M, Covella M, Agricola E, Zangrillo A, **Zimmerman KG**, and Cobey FC. Echocardiography in Pandemic: Front-Line Perspective, Expanding Role of Ultrasound, and Ethics of Resource Allocation. *J Am Soc Echocardiogr* 2020; 33(6):683-689. PMID: 32503707. [Full Text](#)

Cardiology/Cardiovascular Research

Edla S, Atti V, Kumar V, Tripathi B, **Neupane S**, Nalluri N, Abela G, Rosman H, and Mehta RH. Comparison of nationwide trends in 30-day readmission rates after carotid artery stenting and carotid endarterectomy. *J Vasc Surg* 2020; 71(4):1222-1232.e1229. PMID: 31564583. [Full Text](#)

Cardiology/Cardiovascular Research

Ehrman JK, Fernandez AB, Myers J, Oh P, Thompson PD, and **Keteyian SJ**. Aortic Aneurysm: DIAGNOSIS, MANAGEMENT, EXERCISE TESTING, AND TRAINING. *J Cardiopulm Rehabil Prev* 2020; 40(4):215-223. PMID: 32604251. [Full Text](#)

Cardiology/Cardiovascular Research

Eng MH. Foreword. *Interv Cardiol Clin* 2021; 10(1):xiii. PMID: 33223112. [Full Text](#)

Cardiology/Cardiovascular Research

Eng MH, Kherallah RY, Guerrero M, Greenbaum AB, **Frisoli T**, **Villablanca P**, **Wang DD**, **Lee J**, **Wyman J**, and **O'Neill WW**. Complete percutaneous apical access and closure: Short and intermediate term outcomes. *Catheter Cardiovasc Interv* 2020; 96(2):481-487. PMID: 31957915. [Full Text](#)

Cardiology/Cardiovascular Research

Fernando RJ, Shah R, Yang Y, Goeddel LA, **Villablanca PA**, Gil IJN, and Ramakrishna H. Transcatheter Mitral Valve Repair and Replacement: Analysis of Recent Data and Outcomes. *J Cardiothorac Vasc Anesth* 2020; 34(10):2793-2806. PMID: 32151510. [Full Text](#)

Cardiology/Cardiovascular Research

Fleg JL, **Keteyian SJ**, Peterson PN, Benzo R, Finkelstein J, Forman DE, Gaalema DE, Cooper LS, Punturieri A, Joseph L, Shero S, and Zieman S. Increasing Use of Cardiac and Pulmonary Rehabilitation in Traditional and Community Settings: OPPORTUNITIES TO REDUCE HEALTH CARE DISPARITIES. *J Cardiopulm Rehabil Prev* 2020; 40(6):350-355. PMID: 33074849. [Full Text](#)

Cardiology/Cardiovascular Research

Fram G, **Wang DD**, **Malette K**, **Villablanca P**, **Kang G**, **So K**, **Basir MB**, **Khan A**, **McKinnon JE**, **Zervos M**, and **O'Neill WW**. Cardiac Complications Attributed to Hydroxychloroquine: A systematic review of the Literature Pre-COVID-19. *Curr Cardiol Rev* 2020; Epub ahead of print. PMID: 33059567. [Full Text](#)

Cardiology/Cardiovascular Research

Frisoli TM, **So CY**, **Guruswamy JG**, **Chebl AB**, **Lee JC**, and **Eng MH**. Vacuuming in Crowded Dangerous Spaces: Aspiration of Large Ascending Aortic Thrombus. *JACC: Case Reports* 2020; 2(12):1979-1983. PMID: Not assigned. [Full Text](#)

Cardiology/Cardiovascular Research

Garan AR, Kanwar M, Thayer KL, Whitehead E, Zweck E, Hernandez-Montfort J, Mahr C, Haywood JL, Harwani NM, Wencker D, Sinha SS, Vorovich E, Abraham J, **O'Neill W**, Burkhoff D, and Kapur NK. Complete Hemodynamic Profiling With Pulmonary Artery Catheters in Cardiogenic Shock Is Associated With Lower In-Hospital Mortality. *JACC Heart Fail* 2020; 8(11):903-913. PMID: 33121702. [Full Text](#)

Cardiology/Cardiovascular Research

Gibbs J, deFilippi C, Peacock F, Mahler S, **Nowak R**, Christenson R, Apple F, **Jacobsen G**, and **McCord J**. The utility of risk scores when evaluating for acute myocardial infarction using high-sensitivity cardiac troponin I. *Am Heart J* 2020; 227:1-8. PMID: 32634671. [Full Text](#)

Cardiology/Cardiovascular Research

Gibbs J, and McCord J. Chest Pain Evaluation in the Emergency Department: Risk Scores and High-Sensitivity Cardiac Troponin. *Curr Cardiol Rep* 2020; 22(7):49. PMID: 32472247. [Full Text](#)

Cardiology/Cardiovascular Research

Goldsweig AM, Tak HJ, Alraies MC, Park J, Smith C, Baker J, Lin L, Patel N, O'Neill WW, and Basir MB. Mechanical circulatory support following out-of-hospital cardiac arrest: Insights from the National Cardiogenic Shock Initiative. *Cardiovasc Revasc Med* 2020; Epub ahead of print. PMID: 33358390. [Full Text](#)

Cardiology/Cardiovascular Research

Gorgis S, Dabbagh MF, Mishra K, Ahluwalia G, Hana A, Fram G, Dhillon D, Lemor A, Khan A, Miller D, Kaatz S, O'Neill WW, and Wang DD. Unprotected discharge: absence of stroke prevention strategies in patients with atrial fibrillation admitted for bleeding. *J Interv Card Electrophysiol* 2020; Epub ahead of print. PMID: 33119818. [Full Text](#)

Cardiology/Cardiovascular Research

Greenbaum AB, Khan JM, Rogers T, Babaliaros VC, Eng MHK, Wang DD, Paone G, and Lederman RJ. First-in-human transcatheter pledget-assisted suture tricuspid annuloplasty for severe tricuspid insufficiency. *Catheter Cardiovasc Interv* 2020; Epub ahead of print. PMID: 32385950. [Full Text](#)

Cardiology/Cardiovascular Research

Guerrero M, Vemulapalli S, Xiang Q, **Wang DD**, Eleid M, Cabalka AK, Sandhu G, Salinger M, Russell H, Greenbaum A, Kodali S, George I, Dvir D, Whisenant B, Russo MJ, Pershad A, Fang K, Coylewright M, Shah P, Babaliaros V, Khan JM, Tommaso C, Saucedo J, Kar S, Makkar R, Mack M, Holmes D, Leon M, Bapat V, Thourani VH, Rihal C, O'Neill W, and Feldman T. Thirty-Day Outcomes of Transcatheter Mitral Valve Replacement for Degenerated Mitral Bioprostheses (Valve-in-Valve), Failed Surgical Rings (Valve-in-Ring), and Native Valve With Severe Mitral Annular Calcification (Valve-in-Mitral Annular Calcification) in the United States: Data From the Society of Thoracic Surgeons/American College of Cardiology/Transcatheter Valve Therapy Registry. *Circ Cardiovasc Interv* 2020; 13(3):e008425. PMID: 32138529. [Full Text](#)

Cardiology/Cardiovascular Research

Guerrero M, **Wang DD**, Pursnani A, Eleid M, Khalique O, Urena M, Salinger M, Kodali S, Kaptzan T, Lewis B, Kato N, Cajigas HM, Wendler O, Holzhey D, Pershad A, Witzke C, Alnasser S, Tang GHL, Grubb K, Reisman M, Blanke P, Leipsic J, Williamson E, Pellikka PA, Pislaru S, Crestanello J, Himbert D, Vahanian A, Webb J, Hahn RT, Leon M, George I, Bapat V, O'Neill W, and Rihal C. A Cardiac Computed Tomography-Based Score to Categorize Mitral Annular Calcification Severity and Predict Valve Embolization. *JACC Cardiovasc Imaging* 2020; 13(9):1945-1957. PMID: 32417332. [Full Text](#)

Cardiology/Cardiovascular Research

Gupta A. Substrate Imaging to Guide Primary Prevention Implantable Cardioverter-Defibrillator in Ischemic Cardiomyopathy: Fanciful or Realistic Aim? *JACC Cardiovasc Imaging* 2020; 13(8):1767-1770. PMID: 32653542. [Full Text](#)

Cardiology/Cardiovascular Research

Gupta A, Fouad L, Basir M, Neupane S, Zaidan M, Koenig G, Alqarqaz M, Villablanca PA, O'Neill WW, and Alaswad K. Safety and effectiveness of MANTA vascular closure device after large-bore mechanical circulatory support: Real-world experience. *Cardiovasc Revasc Med* 2020; 21(7):875-878. PMID: 32327356. [Full Text](#)

Cardiology/Cardiovascular Research

Gupta T, Weinreich M, Kolte D, Khera S, **Villablanca PA**, Bortnick AE, Wiley JM, Menegus MA, Kirtane AJ, Bhatt DL, Garcia MJ, Latib A, and Weisz G. Comparison of Incidence and Outcomes of Cardiogenic

Shock Complicating Posterior (Inferior) Versus Anterior ST-Elevation Myocardial Infarction. *Am J Cardiol* 2020; 125(7):1013-1019. PMID: 31955831. [Full Text](#)

Cardiology/Cardiovascular Research

Hanson ID, Tagami T, Mando R, Kara Balla A, Dixon SR, Timmis S, Almany S, Naidu SS, Baran D, **Lemor A, Gorgis S, O'Neill W, and Basir MB.** SCAI shock classification in acute myocardial infarction: Insights from the National Cardiogenic Shock Initiative. *Catheter Cardiovasc Interv* 2020; 96(6):1137-1142. PMID: 32672388. [Full Text](#)

Cardiology/Cardiovascular Research

Hernandez GA, **Lemor A**, Clark D, Blumer V, Burstein D, Byrne R, Fowler R, Frischhertz B, Sandhaus E, Schlendorf K, Zalawadiya S, Lindenfeld J, and Menachem JN. Heart transplantation and in-hospital outcomes in adult congenital heart disease patients with Fontan: A decade nationwide analysis from 2004 to 2014. *J Card Surg* 2020; 35(3):603-608. PMID: 31971277. [Full Text](#)

Cardiology/Cardiovascular Research

Hernandez-Suarez DF, Ranka S, Kim Y, Latib A, Wiley J, Lopez-Candales A, Pinto DS, Gonzalez MC, Ramakrishna H, Sanina C, Nieves-Rodriguez BG, Rodriguez-Maldonado J, Feliu Maldonado R, Rodriguez-Ruiz IJ, da Luz Sant'Ana I, Wiley KA, Cox-Alomar P, **Villablanca PA**, and Roche-Lima A. Machine-learning-based in-hospital mortality prediction for transcatheter mitral valve repair in the United States. *Cardiovasc Revasc Med* 2020; Epub ahead of print. PMID: 32591310. [Full Text](#)

Cardiology/Cardiovascular Research

Isseh IN, Basir MB, and Alaswad K. Percutaneous Biventricular Hemodynamic Support Using Biatrial Extracorporeal Membrane Oxygenation. *JACC: Case Reports* 2020; 2(10):1475-1479. PMID: Not assigned. [Full Text](#)

Cardiology/Cardiovascular Research

Jain V, **Gupta K**, Bhatia K, Bansal A, Arora S, **Khandelwal AK**, Rosenberg JR, Levisay JP, Tommaso CL, Ricciardi MJ, and Qamar A. Management of STEMI during the COVID-19 pandemic: Lessons learned in 2020 to prepare for 2021. *Trends Cardiovasc Med* 2020; Epub ahead of print. PMID: 33338636. [Full Text](#)

Cardiology/Cardiovascular Research

Jena N, and Ananthasubramaniam K. Ghost Catheter Fibrin Sleeve: Case Report and Literature Review. *CASE (Phila)* 2020; 4(5):405-409. PMID: 33117939. [Full Text](#)

Cardiology/Cardiovascular Research

Kaafarani M, Saw J, Daniels M, Song T, Rollet M, Kesinovic S, Lamorgese T, Kubiak K, Qi Z, Pantelic M, O'Neill W, and Wang DD. Role of CT imaging in left atrial appendage occlusion for the WATCHMAN™ device. *Cardiovasc Diagn Ther* 2020; 10(1):45-58. PMID: 32175227. [Full Text](#)

Cardiology/Cardiovascular Research

Kadavath S, Mohan J, Ashraf S, Kassier A, Hawwass D, Madan N, Salehi N, Bernardo M, **Mawri S, Rehman KA, Ya'qoub L, Strobel A, Dixon SR, Siraj A, Messenger J, Spears JR, Lopez-Candales A, Madder R, Bailey SR, Alaswad K, Kim MC, Safian RD, and Alraies MC.** Cardiac Catheterization Laboratory Volume Changes During COVID-19-Findings from a Cardiovascular Fellows Consortium. *Am J Cardiol* 2020; 130(168-169). PMID: 32665133. [Full Text](#)

Cardiology/Cardiovascular Research

Kang G, Lee J, Song T, Pantelic M, Reeser N, Keimig T, Nadig J, Villablanca P, Frisoli T, Eng M, O'Neill W, and Wang DD. Three-Dimensional CT Planning for Cerebral Embolic Protection in Structural Interventions. *JACC Cardiovasc Imaging* 2020; 13(12):2673-2676. PMID: 32563641. [Full Text](#)

Cardiology/Cardiovascular Research

Kang G, So CY, Lee J, Villablanca P, and O'Neill WW. Transcatheter Aortic Valve Replacement with a Retro-Annular Circumflex Artery. *Structural Heart* 2020; 4(5):442-444. PMID: Not assigned. [Full Text](#)

Cardiology/Cardiovascular Research

Kang G, So CY, Villablanca PA, Frisoli TM, Wang DD, O'Neill BP, and O'Neill WW. Balloon-Assisted Valve Tracking: Atraumatic Retrieval of a Ventricularized Transcatheter Aortic Valve Prosthesis. *JACC Cardiovasc Interv* 2020; 13(21):2576-2578. PMID: 32861635. [Full Text](#)

Cardiology/Cardiovascular Research

Kanwar MK, McIlvennan CK, Lohmueller LC, Bailey SH, Rogers JG, Teuteberg J, and **Cowger J.** Defining Optimal Outcomes in Patients with Left Ventricular Assist Devices. *Asaio j* 2020; Epub ahead of print. PMID: 32701625. [Full Text](#)

Cardiology/Cardiovascular Research

Ketcham SW, Adie SK, **Malliett A, Abdul-Aziz AA, Bitar A, Grafton G, and Konerman MC.** Coronavirus Disease-2019 in Heart Transplant Recipients in Southeastern Michigan: A Case Series. *J Card Fail* 2020; 26(6):457-461. PMID: 32417380. [Full Text](#)

Cardiology/Cardiovascular Research

Kohli K, Wei ZA, Sadri V, Easley TF, Pierce EL, Zhang YN, **Wang DD**, Greenbaum AB, Lisko JC, Khan JM, Lederman RJ, Blanke P, Oshinski JN, Babaliaros V, and Yoganathan AP. Framework for Planning TMVR using 3-D Imaging, In Silico Modeling, and Virtual Reality. *Structural Heart* 2020; 4(4):336-341. PMID: Not assigned. [Full Text](#)

Cardiology/Cardiovascular Research

Kormos RL, Antonides CFJ, Goldstein DJ, **Cowger JA**, Starling RC, Kirklin JK, Rame JE, Rosenthal D, Mooney ML, Caliskan K, Messe SR, Teuteberg JJ, Mohacsi P, Slaughter MS, Potapov EV, Rao V, Schima H, Stehlík J, Joseph S, Koenig SC, and Pagani FD. Updated definitions of adverse events for trials and registries of mechanical circulatory support: A consensus statement of the mechanical circulatory support academic research consortium. *J Heart Lung Transplant* 2020; 39(8):735-750. PMID: 32386998. [Full Text](#)

Cardiology/Cardiovascular Research

Korsholm K, Berti S, Iriart X, Saw J, **Wang DD**, Cochet H, Chow D, Clemente A, De Backer O, Moller Jensen J, and Nielsen-Kudsk JE. Expert Recommendations on Cardiac Computed Tomography for Planning Transcatheter Left Atrial Appendage Occlusion. *JACC Cardiovasc Interv* 2020; 13(3):277-292. PMID: 31678086. [Full Text](#)

Cardiology/Cardiovascular Research

Lanfear DE, Luzum JA, She R, Gui H, Donahue MP, O'Connor CM, Adams KF, Sanders-van Wijk S, Zeld N, Maeder MT, Sabbah HN, Kraus WE, Brunner-La Rocca HP, Li J, and Williams LK. Polygenic Score for Beta-Blocker Survival Benefit in European Ancestry Patients with Reduced Ejection Fraction Heart Failure. *Circ Heart Fail* 2020; 13(12):e007012. PMID: 33012170. [Full Text](#)

Cardiology/Cardiovascular Research

Lanfear DE, Neaton KR, Lu C, Liu Y, and Dent-Acosta RE. A Phase 4, Open-Label, Single-Arm Study Assessing the Efficacy and Safety of Ivabradine in African American Patients with Heart Failure and Reduced Ejection Fraction. *Cardiol Ther* 2020; 9(2):561-568. PMID: 32808163. [Full Text](#)

Cardiology/Cardiovascular Research

Lee J, Chen T, and Gill E. Interventional echocardiography: Opportunities and challenges in an emerging field. *Echocardiography* 2020; Epub ahead of print. PMID: 33095471. [Full Text](#)

Cardiology/Cardiovascular Research

Lemor A, Basir MB, Patel K, Kolski B, Kaki A, Kapur N, Riley R, Finley J, Goldsweig A, Aronow HD, Belford PM, Tehrani B, Truesdell AG, Lasorda D, Bharadwaj A, Hanson I, LaLonde T, Gorgis S, and O'Neill W. Multivessel Versus Culprit-Vessel Percutaneous Coronary Intervention in Cardiogenic Shock. *JACC Cardiovasc Interv* 2020; 13(10):1171-1178. PMID: 32360256. [Full Text](#)

Cardiology/Cardiovascular Research

Lemor A, Gorgis S, Villablanca PA, Basir MB, Voeltz M, Alaswad K, and O'Neill W. Regional Variation in Procedural and Clinical Outcomes Among Patients With ST Elevation Myocardial Infarction With Cardiogenic Shock. *Am J Cardiol* 2020; 125(11):1612-1618. PMID: 32279842. [Full Text](#)

Cardiology/Cardiovascular Research

Lemor A, Hernandez GA, Basir MB, Patel S, Villablanca PA, Alaswad K, and O'Neill W. Impact of Prior Coronary Artery Bypass Grafting in Patients ≥ 75 Years Old Presenting With Acute Myocardial Infarction (From the National Readmission Database). *Am J Cardiol* 2020; 135:9-16. PMID: 32866445. [Full Text](#)

Cardiology/Cardiovascular Research

Lemor A, Hosseini Dehkordi SH, Basir MB, Villablanca PA, Jain T, Koenig GC, Alaswad K, Moses JW, Kapur NK, and O'Neill W. Impella versus extracorporeal membrane oxygenation for acute myocardial infarction cardiogenic shock. *Cardiovasc Revasc Med* 2020; 21(12):1465-1471. PMID: 32605901. [Full Text](#)

Cardiology/Cardiovascular Research

Lemor A, Michaels A, Al-Darzi W, Hernandez GA, Nasr Y, Villablanca P, Blumer V, Tita C, Williams CT, Selektor Y, Lanfear DE, Lindenfeld J, and Cowger J. National Landscape of Hospitalizations in Patients with Left Ventricular Assist Device. Insights from the National Readmission Database 2010-2015. *Asaio j* 2020; 66(10):1087-1094. PMID: 33136594. [Full Text](#)

Cardiology/Cardiovascular Research

Lemor A, Patel N, Jain T, Baber U, Hernandez G, Villablanca P, Basir MB, Alaswad K, Mehran R, Dangas G, Sharma SK, and Kini A. Trends and Outcomes of Intravascular Imaging-guided Percutaneous Coronary Intervention in the United States. *Crit Pathw Cardiol* 2020; 19(2):69-74. PMID: 31895248. [Full Text](#)

Cardiology/Cardiovascular Research

Lemor A, Villablanca PA, Hosseini Dehkordi SH, Mand R, Hernandez GA, Jain T, Blumer VL, Lee J, Eng M, Guerrero M, Wang DD, Palacios I, and O'Neill W. Comparison of Outcomes of Alcohol Septal Ablation or Septal Myectomy for Hypertrophic Cardiomyopathy in Patients ≤ 65 Years Versus > 65 Years. *Am J Cardiol* 2020; 127:128-134. PMID: 32402483. [Full Text](#)

Cardiology/Cardiovascular Research

Loehn T, O'Neill WW, Lange B, Pfluecke C, Schweigler T, Mierke J, Waessnig N, Mahlmann A, Youssef A, Speiser U, Strasser RH, and Ibrahim K. Long term survival after early unloading with Impella CP((R)) in acute myocardial infarction complicated by cardiogenic shock. *Eur Heart J Acute Cardiovasc Care* 2020; 9(2):149-157. PMID: 30456984. [Full Text](#)

Cardiology/Cardiovascular Research

Loungani RS, Teerlink JR, Metra M, Allen LA, Butler J, Carson PE, Chen CW, Cotter G, Davison BA, Eapen ZJ, Filippatos GS, Gimpelewicz C, Greenberg B, Holbro T, Januzzi JL, Jr., Lanfear DE, Pang PS, Piña IL, Ponikowski P, Miller AB, Voors AA, and Felker GM. Cause of Death in Patients With Acute Heart Failure: Insights From RELAX-AHF-2. *JACC Heart Fail* 2020; Epub ahead of print. PMID: 33189635. [Full Text](#)

Cardiology/Cardiovascular Research

Lupercio F, Giancaterino S, **Villablanca PA**, Han F, Hoffmayer K, Ho G, Raissi F, Krummen D, Birgersdotter-Green U, Feld G, Reeves R, Mahmud E, and Hsu JC. P2Y12 inhibitors with oral anticoagulation for percutaneous coronary intervention with atrial fibrillation: a systematic review and meta-analysis. *Heart* 2020; 106(8):575-583. PMID: 32034008. [Full Text](#)

Cardiology/Cardiovascular Research

Maskoun W, Raad M, Khan A, Mando R, and Homsi M. Biventricular implantable cardioverter-defibrillator device placement in patients with hostile tricuspid valve anatomy: two case reports and review of the literature. *Europace* 2020; 22(10):1520-1525. PMID: 32830224. [Full Text](#)

Cardiology/Cardiovascular Research

McCord J, Hana A, Cook B, Hudson MP, Miller J, Akoegbe G, Mueller C, **Moyer M**, Jacobsen G, and **Nowak R**. The Role of Cardiac Testing with the 0/1-Hour High-Sensitivity Cardiac Troponin Algorithm Evaluating for Acute Myocardial Infarction. *Am Heart J* 2020; Epub ahead of print. PMID: 33373603. [Full Text](#)

Cardiology/Cardiovascular Research

McCullough PA, Kelly RJ, Ruocco G, Lerma E, Tumlin J, Wheelan K, Katz N, Lepor NE, Vijay K, Carter H, Singh B, McCullough SP, Bhambi BK, Palazzuoli A, De Ferrari GM, Milligan G, Safran T, Tecson KM, **Wang DD, McKinnon JE, O'Neill WW, Zervos M**, and Risch HA. Pathophysiological Basis and Rationale for Early Outpatient Treatment of SARS-CoV-2 (COVID-19) Infection. *Am J Med* 2020; 134(1):16-22. PMID: 32771461. [Full Text](#)

Cardiology/Cardiovascular Research

Mentz RJ, DeVore AD, Tasissa G, Heitner JF, Pina IL, Lala A, Cole RT, **Lanfear D**, Patel CB, Ginwalla M, Old W, Salacata AS, Bigelow R, Fonarow GC, and Hernandez AF. PredischaRge initiation of Ivabradine in the ManagEment of Heart Failure: Results of the PRIME-HF Trial. *Am Heart J* 2020; 223:98-105. PMID: 32217365. [Full Text](#)

Cardiology/Cardiovascular Research

Michaels A, Aurora L, Peterson E, Liu B, Pinto YM, **Sabbah HN, Williams K**, and **Lanfear DE**. Risk Prediction in Transition: MAGGIC Score Performance at Discharge and Incremental Utility of Natriuretic Peptides. *J Card Fail* 2020; 26(1):52-60. PMID: 31751788. [Full Text](#)

Cardiology/Cardiovascular Research

Mirza KK, Xie R, **Cowger J**, Kirklin JK, Meyns B, Gustafsson F, Shaw SM, and Goldstein DJ. Comparative analysis of regional outcomes and adverse events after continuous-flow left ventricular assist device implantation: An IMACS analysis. *J Heart Lung Transplant* 2020; 39(9):904-914. PMID: 32487472. [Full Text](#)

Cardiology/Cardiovascular Research

Nayak A, Hu Y, Ko YA, Mehta A, Liu C, Pennington J, Xie R, **Cowger J**, Kirklin JK, Kormos RL, Simon MA, and Morris AA. Gender Differences in Mortality After Left Ventricular Assist Device Implant: A Causal Mediation Analysis Approach. *Asaio j* 2020; Epub ahead of print. PMID: 33060408. [Full Text](#)

Cardiology/Cardiovascular Research

Neupane S, Basir M, Tan C, Sultan A, Tabaku M, Alqarqaz M, Khandelwal A, Gupta A, Don C, and **Alaswad K**. Feasibility and safety of orbital atherectomy for the treatment of in-stent restenosis secondary to stent under-expansion. *Catheter Cardiovasc Interv* 2020; Epub ahead of print. PMID: 31985132. [Full Text](#)

Cardiology/Cardiovascular Research

Neupane S, **Gupta A, Basir M**, and **Alaswad K**. Chronic total occlusion percutaneous coronary interventions: identifying patients at risk of complications. *Expert Rev Cardiovasc Ther* 2020; 18(5):269-275. PMID: 32345070. [Request Article](#)

Cardiology/Cardiovascular Research

Nikolakopoulos I, Choi JW, **Alaswad K**, Khatri JJ, Krestyaninov O, Khelimskii D, Yeh RW, Jaffer FA, Toma C, Patel M, Mahmud E, Lembo NJ, Parikh M, Kirtane AJ, Ali ZA, Gkargkoulas F, Uretsky B, Sheikh AM, Vemmou E, Xenogiannis I, Rangan BV, Garcia S, Abdullah S, Banerjee S, Burke MN, Brilakis ES, and Karmpaliotis D. Equipment utilization in chronic total occlusion percutaneous coronary interventions: Insights from the PROGRESS-CTO registry. *Catheter Cardiovasc Interv* 2020; Epub ahead of print. PMID: 32597031. [Full Text](#)

Cardiology/Cardiovascular Research

Nowak RM, Christenson RH, **Jacobsen G**, **McCord J**, Apple FS, Singer AJ, Limkakeng A, Jr., Peacock WF, and deFilippi CR. Performance of Novel High-Sensitivity Cardiac Troponin I Assays for 0/1-Hour and 0/2- to 3-Hour Evaluations for Acute Myocardial Infarction: Results From the HIGH-US Study. *Ann Emerg Med* 2020; 76(1):1-13. PMID: 32046869. [Full Text](#)

Cardiology/Cardiovascular Research

O'Neill BP, Negrotto S, Yu D, Lakhter V, Depta J, McCabe JM, Dube S, Vaikom M, **Wang DD**, Patil P, Lindman B, Iglessis-Azuaje I, Fredi J, Lu X, and **O'Neill WW**. Caval Valve Implantation for Tricuspid Regurgitation: Insights From the United States Caval Valve Registry. *J Invasive Cardiol* 2020; 32(12):470-475. PMID: 33087585. [Request Article](#)

Cardiology/Cardiovascular Research

O'Neill WW, and Burkhoff D. Letter by O'Neill and Burkhoff Regarding Article, "The Evolving Landscape of Impella Use in the United States Among Patients Undergoing Percutaneous Coronary Intervention With Mechanical Circulatory Support". *Circulation* 2020; 142(6):e78-e79. PMID: 32776844. [Full Text](#)

Cardiology/Cardiovascular Research

Othman H, Seth M, Zein R, Rosman H, Lalonde T, Yamasaki H, **Alaswad K**, Menees D, Mehta RH, Gurm H, and Daher E. Percutaneous Coronary Intervention for Chronic Total Occlusion-The Michigan Experience: Insights From the BMC2 Registry. *JACC Cardiovasc Interv* 2020; 13(11):1357-1368. PMID: 32417095. [Full Text](#)

Cardiology/Cardiovascular Research

Patel S, **Jamoor K**, **Khan A**, and **Maskoun W**. Late onset complete heart block after transcatheter aortic valve replacement treated with permanent his-bundle pacing. *Pacing Clin Electrophysiol* 2020; Epub ahead of print. PMID: 32940376. [Full Text](#)

Cardiology/Cardiovascular Research

Qintar M, and Chhatriwalla AK. Update on the Current Status and Indications for Transcatheter Edge-to-Edge Mitral Valve Repair. *Curr Cardiol Rep* 2020; 22(11):135. PMID: 32910371. [Full Text](#)

Cardiology/Cardiovascular Research

Qureshi AM, Turner ME, **O'Neill W**, Denfield SW, Aghili N, Badiye A, Gandhi R, Tehrani B, Chang G, Oyama JK, Sinha S, Brozzi N, and Morray B. Percutaneous Impella RP use for refractory right heart failure in adolescents and young adults-A multicenter U.S. experience. *Catheter Cardiovasc Interv* 2020; 96(2):376-381. PMID: 32129576. [Full Text](#)

Cardiology/Cardiovascular Research

Raad M, **Dabbagh M**, **Gorgis S**, **Yan J**, Chehab O, **Dagher C**, **Jamoor K**, Hussein IH, **Cook B**, **Van Harn M**, **Singh G**, **McCord J**, and **Parikh S**. Cardiac Injury Patterns and Inpatient Outcomes Among Patients Admitted With COVID-19. *Am J Cardiol* 2020; 133:154-161. PMID: 32829913. [Full Text](#)

Cardiology/Cardiovascular Research

Ram P, Shah M, Lo KBU, Agarwal M, **Patel B**, Tripathi B, Arora S, Patel N, Jorde UP, and Banerji S. Etiologies and predictors of readmission among obese and morbidly obese patients admitted with heart failure. *Heart Fail Rev* 2020; Epub ahead of print. PMID: 32002731. [Full Text](#)

Cardiology/Cardiovascular Research

Ramos-Rodriguez AJ, Cancel-Artau KJ, **Lemor A**, Carrasquillo OY, Lozano-Franco M, Santiago-Vazquez M, Barrera-Llauder J, and Martin-Garcia RF. The in-hospital burden of dermatomyositis on patients with acute myocardial infarction: A nationwide cross-sectional analysis from 2004 to 2015. *J Am Acad Dermatol* 2020; Epub ahead of print. PMID: 33022307. [Full Text](#)

Cardiology/Cardiovascular Research

Ranka S, Mohananey D, Agarwal N, Verma BR, **Villablanca P**, Mewhort HE, and Ramakrishna H. Chronic Thromboembolic Pulmonary Hypertension-Management Strategies and Outcomes. *J Cardiothorac Vasc Anesth* 2020; 34(9):2513-2523. PMID: 31883688. [Full Text](#)

Cardiology/Cardiovascular Research

Reid A, Ben Zekry S, Turaga M, Tarazi S, Bax JJ, **Wang DD**, Piazza N, Bapat VN, Ihdayid AR, Cavalcante JL, Blanke P, and Leipsic J. Neo-LVOT and Transcatheter Mitral Valve Replacement: Expert Recommendations. *JACC Cardiovasc Imaging* 2020; Epub ahead of print. PMID: 33248959. [Full Text](#)

Cardiology/Cardiovascular Research

Reshef E, **Sabbah HN**, and Nussinovitch U. Effects of protective controlled coronary reperfusion on left ventricular remodeling in dogs with acute myocardial infarction: A pilot study. *Cardiovasc Revasc Med* 2020; 21(12):1579-1584. PMID: 32417208. [Full Text](#)

Cardiology/Cardiovascular Research

Ritchey MD, Maresh S, McNeely J, Shaffer T, Jackson SL, **Keteyian SJ**, **Brawner CA**, Whooley MA, Chang T, Stolp H, Schieb L, and Wright J. Tracking Cardiac Rehabilitation Participation and Completion Among Medicare Beneficiaries to Inform the Efforts of a National Initiative. *Circ Cardiovasc Qual Outcomes* 2020; 13(1):e005902. PMID: 31931615. [Full Text](#)

Cardiology/Cardiovascular Research

Roukoz H, Bhan A, Ravichandran A, Ahmed MM, Bhat G, **Cowger J**, Abdullah M, Dhawan R, Trivedi JR, Slaughter MS, and Gopinathannair R. Continued versus Suspended Cardiac Resynchronization Therapy after Left Ventricular Assist Device Implantation. *Sci Rep* 2020; 10(1):2573. PMID: 32054868. [Full Text](#)

Cardiology/Cardiovascular Research

Sabbah HN. Targeting the Mitochondria in Heart Failure: A Translational Perspective. *JACC Basic Transl Sci* 2020; 5(1):88-106. PMID: 32043022. [Full Text](#)

Cardiology/Cardiovascular Research

Sabbah HN. Barth syndrome cardiomyopathy: targeting the mitochondria with elamipretide. *Heart Fail Rev* 2020; Epub ahead of print. PMID: 33001359. [Full Text](#)

Cardiology/Cardiovascular Research

Sabbah HN, **Zhang K**, **Gupta RC**, and Emanuele M. Effects of Intravenous Infusion of Vepoloxamer on Left Ventricular Function in Dogs with Advanced Heart Failure. *Cardiovasc Drugs Ther* 2020; 34(2):153-164. PMID: 32146638. [Full Text](#)

Cardiology/Cardiovascular Research

Sabbah HN, **Zhang K**, **Gupta RC**, **Jiang X**, and **Singh-Gupta V**. Effects of Angiotensin-Neprilysin Inhibition in Canines with Experimentally-Induced Cardiorenal Syndrome. *J Card Fail* 2020; 26(11):987-997. PMID: 32841710. [Full Text](#)

Cardiology/Cardiovascular Research

Sabbah HN, **Zhang K**, **Gupta RC**, **Xu J**, **Singh-Gupta V**, Ma M, Stauber K, Nguyen N, and Adams J. Intravenous Infusion of the β (3)-Adrenergic Receptor Antagonist APD418 Improves Left Ventricular Systolic Function in Dogs with Systolic Heart Failure: β (3)-Adrenergic Receptor Antagonist in Heart Failure. *J Card Fail* 2020; Epub ahead of print. PMID: 33352205. [Full Text](#)

Cardiology/Cardiovascular Research

Salih M, Ali SM, Jena N, and **Ananthasubramaniam K.** Review of ultrasound contrast agents in current clinical practice with special focus on DEFINITY® in cardiac imaging. *Future Cardiol* 2020; Epub ahead of print. PMID: 32897099. [Full Text](#)

Cardiology/Cardiovascular Research

Salih M, Ibrahim R, Tirunagiri D, Al-Ani H, and **Ananthasubramaniam K.** Loeffler's Endocarditis and Hypereosinophilic Syndrome. *Cardiol Rev* 2020; Epub ahead of print. PMID: 32520731. [Full Text](#)

Cardiology/Cardiovascular Research

Samsky MD, DeVore AD, McIlvannan CK, Granger CB, Granger BB, Hernandez AF, Felker GM, Fonarow GC, Albert NM, Piña IL, **Lanfear D**, and Allen LA. Heart Failure Clinical Trial Operations During the COVID-19 Pandemic: Results from a Multicenter Survey. *Circ Heart Fail* 2020; 13(9):e007456. PMID: 32700547. [Full Text](#)

Cardiology/Cardiovascular Research

Samsky MD, Krucoff MW, Morrow DA, Abraham WT, Aguel F, Althouse AD, Chen E, Cigarroa JE, DeVore AD, Farb A, Gilchrist IC, Henry TD, Hochman JH, Kapur NK, Morrow V, Ohman EM, **O'Neill WW**, Piña IL, Proudfoot AG, Sapirstein JS, Seltzer JH, Senatore F, Shinnar M, Simonton CA, Tehrani BN, Thiele H, Truesdell AG, Waksman R, and Rao SV. Cardiac safety research consortium "shock II" think tank report: Advancing practical approaches to generating evidence for the treatment of cardiogenic shock. *Am Heart J* 2020; 230:93-97. PMID: 33011148. [Full Text](#)

Cardiology/Cardiovascular Research

Sandau KE, Lee CS, Faulkner KM, Pozehl B, Eckman P, Garberich R, Weaver CE, Joseph SM, Hall S, Carey SA, Chaudhry SP, Schroeder SE, Hoffman RO, 3rd, Feldman D, Birati EY, Soni M, Marble JF, Jurgens CY, Hoglund B, and **Cowger JA**. Health-Related Quality of Life in Patients With a Left Ventricular Assist Device (QOLVAD) Questionnaire: Initial Psychometrics of a New Instrument. *J Cardiovasc Nurs* 2020; Epub ahead of print. PMID: 33306621. [Full Text](#)

Cardiology/Cardiovascular Research

Saxena A, Garan AR, Kapur NK, **O'Neill WW**, Lindenfeld J, Pinney SP, Uriel N, Burkhoff D, and Kern M. Value of Hemodynamic Monitoring in Patients With Cardiogenic Shock Undergoing Mechanical Circulatory Support. *Circulation* 2020; 141(14):1184-1197. PMID: 32250695. [Full Text](#)

Cardiology/Cardiovascular Research

Schuger C, Daubert JP, Zareba W, Rosero S, Yong P, McNitt S, and Kutyifa V. Reassessing the role of Antitachycardia Pacing in Fast Ventricular Arrhythmias in Primary Prevention Implantable Cardioverter Defibrillator Recipients: Results from MADIT-RIT. *Heart Rhythm* 2020; Epub ahead of print. PMID: 33232811. [Full Text](#)

Cardiology/Cardiovascular Research

Shah PB, Welt FGP, Mahmud E, Phillips A, Kleiman NS, Young MN, Sherwood M, Batchelor W, **Wang DD**, Davidson L, Wyman J, Kadavath S, Szerlip M, Hermiller J, Fullerton D, and Anwaruddin S. Triage Considerations for Patients Referred for Structural Heart Disease Intervention During the Coronavirus Disease 2019 (COVID-19) Pandemic: An ACC /SCAI Consensus Statement. *Catheter Cardiovasc Interv* 2020; 96(3):659-663. PMID: 32251546. [Full Text](#)

Cardiology/Cardiovascular Research

Shah PB, Welt FGP, Mahmud E, Phillips A, Kleiman NS, Young MN, Sherwood M, Batchelor W, **Wang DD**, Davidson L, **Wyman J**, Kadavath S, Szerlip M, Hermiller J, Fullerton D, and Anwaruddin S. Triage Considerations for Patients Referred for Structural Heart Disease Intervention During the COVID-19 Pandemic: An ACC/SCAI Position Statement. *JACC Cardiovasc Interv* 2020; 13(12):1484-1488. PMID: 32250751. [Full Text](#)

Cardiology/Cardiovascular Research

Simonato M, Whisenant B, Barbosa Ribeiro H, Webb JG, Kornowski R, Guerrero M, Wijeysundera H, Søndergaard L, De Backer O, **Villablanca P**, Rihal C, Eleid M, Kempfert J, Unbehaun A, Erlebach M, Casselman F, Adam M, Montorfano M, Ancona M, Saia F, Ubben T, Meincke F, Napodano M, Codner P, Schofer J, Pelletier M, Cheung A, Shuvy M, Palma JH, Gaia DF, Duncan A, Hildick-Smith D, Veulemans V, Sining JM, Arbel Y, Testa L, de Weger A, Eltchaninoff H, Hemery T, Landes U, Tchetché D, Dumonteil N, Rodés-Cabau J, Kim WK, Spargias K, Kourkaveli P, Ben-Yehuda O, Campante Teles R, Barbanti M, Fiorina C, Thukkani A, Mackensen GB, Jones N, Presbitero P, Petronio AS, Allali A, Champagnac D, Bleiziffer S, Rudolph T, Iadanza A, Salizzoni S, Agrifoglio M, Nombela-Franco L, Bonaros N, Kass M, Bruschi G, Amabile N, Chhatriwalla A, Messina A, Hirji SA, Andreas M, Welsh R, Schoels W, Hellig F, Windecker S, Stortecky S, Maisano F, Stone GW, and Dvir D. Transcatheter Mitral Valve Replacement After Surgical Repair or Replacement: Comprehensive Mid-Term Evaluation of Valve-in-Valve and Valve-in-Ring Implantation from the VIVID Registry. *Circulation* 2020; Epub ahead of print. PMID: 32975133. [Full Text](#)

Cardiology/Cardiovascular Research

So CY, Kang G, Lee JC, and Eng MH. The Retro-anterograde Approach to Paravalvular Leak Closure After Transcatheter Aortic Valve Replacement. *EuroIntervention* 2020; 16(9):e763-764. PMID: 32176617. [Request Article](#)

Cardiology/Cardiovascular Research

So CY, Kang G, Villablanca PA, Eng MH, O'Neill WW, and Frisoli TM. Red Cell Shearing between Transcatheter Heart Valves? Acute Hemolysis after Emergency TAVR-in-TAVR. *Structural Heart* 2020; 4(4):345-346. PMID: Not assigned. [Full Text](#)

Cardiology/Cardiovascular Research

So CY, Kang G, Wang DD, Villablanca PA, Lee JC, Eng MH, O'Neill WW, and Frisoli TM. The "Snare-and-Anchor" Technique to Rescue Frozen Mechanical Mitral Valve Leaflet After Transcatheter Aortic Valve Replacement. *JACC Cardiovasc Interv* 2020; 13(9):e77-e78. PMID: 32061606. [Full Text](#)

Cardiology/Cardiovascular Research

So CY, Wang DD, Kang G, Villablanca PA, Frisoli T, and O'Neill WW. Vacuuming the LAA: Left Atrial Appendage Thrombectomy Using AngioVac to Facilitate Percutaneous Mitral Balloon Valvuloplasty. *Structural Heart* 2020; 4(3):243-244. PMID: Not assigned. [Full Text](#)

Cardiology/Cardiovascular Research

Strobel RJ, **Harrington SD**, Hill C, Thompson MP, Cabrera L, Theurer P, Wilton P, Gandhi D, DeLucia A, 3rd, **Paone G**, Wu X, Zhang M, Krein SL, Prager RL, and Likosky DS. Evaluating The Impact of Pneumonia Prevention Recommendations Following Cardiac Surgery. *Ann Thorac Surg* 2020; 110(3):903-910. PMID: 32035918. [Full Text](#)

Cardiology/Cardiovascular Research

Sutton NR, Seth M, **Lingam N**, and Gurm HS. Radial Access Use for Percutaneous Coronary Intervention in Dialysis Patients. *Circ Cardiovasc Interv* 2020; 13(1):e008418. PMID: 31914789. [Full Text](#)

Cardiology/Cardiovascular Research

Swain L, Reyelt L, Bhave S, Qiao X, Thomas CJ, Zweck E, Crowley P, Boggins C, Esposito M, Chin M, Karas RH, **O'Neill W**, and Kapur NK. Transvalvular Ventricular Unloading Before Reperfusion in Acute Myocardial Infarction. *J Am Coll Cardiol* 2020; 76(6):684-699. PMID: 32762903. [Full Text](#)

Cardiology/Cardiovascular Research

Tahhan AS, Vaduganathan M, Greene SJ, Alrohaibani A, **Raad M**, Gafeer M, Mehran R, Fonarow GC, Douglas PS, Bhatt DL, and Butler J. Enrollment of Older Patients, Women, and Racial/Ethnic Minority Groups in Contemporary Acute Coronary Syndrome Clinical Trials: A Systematic Review. *JAMA Cardiol* 2020; 5(6):714-722. PMID: 32211813. [Full Text](#)

Cardiology/Cardiovascular Research

Tajti P, Xenogiannis I, Gargoulas F, Karmpaliotis D, **Alaswad K**, Jaffer FA, Patel MP, Burke MN, Garcia S, Krestyaninov O, Koutouzis M, Jaber W, and Brilakis ES. Technical and procedural outcomes of the retrograde approach to chronic total occlusion interventions. *EuroIntervention* 2020; 16(11):e891-e899. PMID: 31638578. [Request Article](#)

Cardiology/Cardiovascular Research

Teerlink JR, Diaz R, Felker GM, McMurray JJV, Metra M, Solomon SD, Adams KF, Anand I, Arias-Mendoza A, Biering-Sørensen T, Böhm M, Bonderman D, Cleland JGF, Corbalan R, Crespo-Leiro MG, Dahlström U, Echeverria Correa LE, Fang JC, Filippatos G, Fonseca C, Goncalvesova E, Goudev AR, Howlett JG, **Lanfear DE**, Lund M, Macdonald P, Mareev V, Momomura SI, O'Meara E, Parkhomenko A, Ponikowski P, Ramires FJA, Serpytis P, Sliwa K, Spinar J, Suter TM, Tomcsanyi J, Vandekerckhove H, Vinereanu D, Voors AA, Yilmaz MB, Zannad F, Sharpsten L, Legg JC, Abbasi SA, Varin C, Malik FI, and Kurtz CE. Omecamtiv mecarbil in chronic heart failure with reduced ejection fraction: GALACTIC-HF baseline characteristics and comparison with contemporary clinical trials. *Eur J Heart Fail* 2020; 22(11):2160-2171. PMID: 32985088. [Full Text](#)

Cardiology/Cardiovascular Research

Teerlink JR, Diaz R, Felker GM, McMurray JJV, Metra M, Solomon SD, Adams KF, Anand I, Arias-Mendoza A, Biering-Sørensen T, Böhm M, Bonderman D, Cleland JGF, Corbalan R, Crespo-Leiro MG, Dahlström U, Echeverria LE, Fang JC, Filippatos G, Fonseca C, Goncalvesova E, Goudev AR, Howlett JG, **Lanfear DE**, Li J, Lund M, Macdonald P, Mareev V, Momomura SI, O'Meara E, Parkhomenko A, Ponikowski P, Ramires FJA, Serpytis P, Sliwa K, Spinar J, Suter TM, Tomcsanyi J, Vandekerckhove H, Vinereanu D, Voors AA, Yilmaz MB, Zannad F, Sharpsten L, Legg JC, Varin C, Honarpour N, Abbasi SA, Malik FI, and Kurtz CE. Cardiac Myosin Activation with Omecamtiv Mecarbil in Systolic Heart Failure. *N Engl J Med* 2020; Epub ahead of print. PMID: 33185990. [Full Text](#)

Cardiology/Cardiovascular Research

Tehrani BN, **Basir MB**, and Kapur NK. Acute myocardial infarction and cardiogenic shock: Should we unload the ventricle before percutaneous coronary intervention? *Prog Cardiovasc Dis* 2020; 63(5):607-622. PMID: 32920027. [Full Text](#)

Cardiology/Cardiovascular Research

Teuteberg JJ, Cleveland JC, Jr., **Cowger J**, Higgins RS, Goldstein DJ, Keebler M, Kirklin JK, Myers SL, Salerno CT, Stehlik J, Fernandez F, Badhwar V, Pagani FD, and Atluri P. The Society of Thoracic Surgeons Intermacs 2019 Annual Report: The Changing Landscape of Devices and Indications. *Ann Thorac Surg* 2020; 109(3):649-660. PMID: 32115073. [Full Text](#)

Cardiology/Cardiovascular Research

Thayer KL, Zweck E, Ayouty M, Garan AR, Hernandez-Montfort J, Mahr C, Morine KJ, Newman S, Jorde L, Haywood JL, Harwani NM, Esposito ML, Davila CD, Wencker D, Sinha SS, Vorovich E, Abraham J, **O'Neill W**, Udelson J, Burkhoff D, and Kapur NK. Invasive Hemodynamic Assessment and Classification of In-Hospital Mortality Risk Among Patients With Cardiogenic Shock. *Circ Heart Fail* 2020; 13(9):e007099. PMID: 32900234. [Full Text](#)

Cardiology/Cardiovascular Research

Ton VK, Xie R, Hernandez-Montfort JA, Meyns B, Nakatani T, Yanase M, Shaw S, Pettit S, Netuka I, Kirklin J, Goldstein DJ, and **Cowger J**. Short- and long-term adverse events in patients on temporary circulatory support before durable ventricular assist device: An IMACS registry analysis. *J Heart Lung Transplant* 2020; 39(4):342-352. PMID: 32029401. [Full Text](#)

Cardiology/Cardiovascular Research

Vemmou E, **Alaswad K**, Khatri JJ, Nikolakopoulos I, Karacsonyi J, Xenogiannis I, Karmpaliotis D, Garcia S, Burke MN, and Brilakis ES. Patient Radiation Dose During Chronic Total Occlusion Percutaneous Coronary Intervention: Insights From the PROGRESS-CTO Registry. *Circ Cardiovasc Interv* 2020; 13(10):e009412. PMID: 32972204. [Full Text](#)

Cardiology/Cardiovascular Research

Verma S, Peterson EL, Liu B, Sabbah HN, Williams LK, and Lanfear DE. Effectiveness of beta blockers in patients with and without a history of myocardial infarction. *Eur J Clin Pharmacol* 2020; 76(8):1161-1168. PMID: 32440720. [Full Text](#)

Cardiology/Cardiovascular Research

Villablanca PA, Lee J, Wang DD, Frisoli T, So CY, Kang G, O'Neill WW, and Eng MH. Transseptal puncture through an Amplatzer Atrial Septal Occluder for edge-to-edge repair with MitraClip NTr system. *Cardiovasc Revasc Med* 2020; 21(11S):63-64. PMID: 32224042. [Full Text](#)

Cardiology/Cardiovascular Research

Villablanca PA, Lemor A, So CY, Kang G, Jain T, Gupta T, Ando T, Mohananey D, Ranka S, Hernandez-Suarez DF, Michel P, Frisoli T, Wang DD, Eng M, O'Neill W, and Ramakrishna H. Increased Risk of Perioperative Ischemic Stroke in Patients Who Undergo Noncardiac Surgery with Preexisting Atrial Septal Defect or Patent Foramen Ovale. *J Cardiothorac Vasc Anesth* 2020; 34(8):2060-2068. PMID: 32127264. [Full Text](#)

Cardiology/Cardiovascular Research

Webb JG, Hensey M, Szerlip M, Schäfer U, Cohen GN, Kar S, Makkar R, Kipperman RM, Spargias K, O'Neill WW, Ng MKC, Fam NP, Rinaldi MJ, Smith RL, Walters DL, Raffel CO, Levisay J, Latib A, Montorfano M, Maroff L, Shrivastava M, Boone R, Gilmore S, Feldman TE, and Lim DS. 1-Year Outcomes for Transcatheter Repair in Patients With Mitral Regurgitation From the CLASP Study. *JACC Cardiovasc Interv* 2020; 13(20):2344-2357. PMID: 33092709. [Full Text](#)

Cardiology/Cardiovascular Research

Whelton SP, McAuley PA, Dardari Z, Orimoloye OA, Brawner CA, Ehrman JK, Keteyian SJ, Al-Mallah M, and Blaha MJ. Association of BMI, Fitness, and Mortality in Patients With Diabetes: Evaluating the Obesity Paradox in the Henry Ford Exercise Testing Project (FIT Project) Cohort. *Diabetes Care* 2020; 43(3):677-682. PMID: 31949085. [Full Text](#)

Cardiology/Cardiovascular Research

Whisenant B, Kapadia SR, Eleid MF, Kodali SK, McCabe JM, Krishnaswamy A, Morse M, Smalling RW, Reisman M, Mack M, O'Neill WW, Bapat VN, Leon MB, Rihal CS, Makkar RR, and Guerrero M. One-Year Outcomes of Mitral Valve-in-Valve Using the SAPIEN 3 Transcatheter Heart Valve. *JAMA Cardiol* 2020; 5(11):1245-1252. PMID: 32745164. [Full Text](#)

Cardiology/Cardiovascular Research

Winchester DE, Osborne A, Peacock WF, Bhatt DL, Dehmer GJ, Diercks D, Masoudi FA, McCord J, Kontos M, and Levy PD. Closing Gaps in Essential Chest Pain Care Through Accreditation. *J Am Coll Cardiol* 2020; 75(19):2478-2482. PMID: 32408982. [Full Text](#)

Cardiology/Cardiovascular Research

Wisniewski A, Zimmerman M, Crews T, Jr., Haulbrook A, Fitzgerald DC, and Sistino JJ. Reducing the Impact of Perfusion Medical Waste on the Environment. *J Extra Corpor Technol* 2020; 52(2):135-141. PMID: 32669740. [Full Text](#)

Cardiology/Cardiovascular Research

Xenogiannis I, Alaswad K, Krestyaninov O, Khelimskii D, Khatri JJ, Choi JW, Jaffer FA, Patel M, Mahmud E, Doing AH, Dattilo P, Koutouzis M, Tsiafoutis I, Uretsky B, Jefferson BK, Patel T, Jaber W, Samady H, Sheikh AM, Yeh RW, Tamez H, Elbaruny B, Love MP, Abi Rafeh N, Maalouf A, Fadi AJ, Toma C, Shah AR, Chandwaney RH, Omer M, Megaly MS, Vemmou E, Nikolakopoulos I, Rangan BV, Garcia S, Abdullah S, Banerjee S, Burke MN, Karmaliotis D, and Brilakis ES. Impact of adherence to the hybrid algorithm for initial crossing strategy selection in chronic total occlusion percutaneous coronary intervention. *Rev Esp Cardiol (Engl Ed)* 2020; Epub ahead of print. PMID: 33189636. [Full Text](#)

Cardiology/Cardiovascular Research

Ya'qoub L, and **Eng MH**. Bioprosthetic valve infective endocarditis: why is it important? *Heart* 2020; 106(18):1378-1379. PMID: 32546509. [Full Text](#)

Cardiology/Cardiovascular Research

Zein R, Seth M, Othman H, Rosman HS, Lalonde T, **Alaswad K**, Menees D, Daher E, Mehta RH, and Gurm HS. Association of Operator and Hospital Experience With Procedural Success Rates and Outcomes in Patients Undergoing Percutaneous Coronary Interventions for Chronic Total Occlusions: Insights From the Blue Cross Blue Shield of Michigan Cardiovascular Consortium. *Circ Cardiovasc Interv* 2020; 13(8):e008863. PMID: 32791954. [Full Text](#)

Cardiology/Cardiovascular Research

Zervos M, Arshad S, Kilgore P, Chaudhry ZS, Jacobsen G, Wang DD, Huising K, Brar I, Alangaden GJ, Ramesh MS, McKinnon JE, and O'Neill W. A Sound Approach: Hydroxychloroquine Reduces Mortality in Severe COVID-19. *Int J Infect Dis* 2020; 99:138-139. PMID: 32745629. [Full Text](#)

Center for Health Policy and Health Services Research

Boggs JM, Lindrooth RC, Battaglia C, Beck A, Ritzwoller DP, **Ahmedani BK**, Rossom RC, Lynch FL, Lu CY, Waitzfelder BE, Owen-Smith AA, Simon GE, and Anderson HD. Association between suicide death and concordance with benzodiazepine treatment guidelines for anxiety and sleep disorders. *Gen Hosp Psychiatry* 2020; 62:21-27. PMID: 31765794. [Full Text](#)

Center for Health Policy and Health Services Research

Boudreau DM, Lapham G, Johnson EA, Bobb JF, Matthews AG, McCormack J, Liu D, Campbell CI, Rossom RC, Binswanger IA, Yarborough BJ, Arnsten JH, Cunningham CO, Glass JE, Murphy MT, Zare M, Hechter RC, **Ahmedani B, Braciszewski JM**, Horigian VE, Szapocznik J, Samet JH, Saxon AJ, Schwartz RP, and Bradley KA. Documented opioid use disorder and its treatment in primary care patients across six U.S. health systems. *J Subst Abuse Treat* 2020; 112s:41-48. PMID: 32220410. [Full Text](#)

Center for Health Policy and Health Services Research

Chawa MS, Yeh HH, Gautam M, Thakrar A, Akinyemi EO, and Ahmedani BK. The Impact of Socioeconomic Status, Race/Ethnicity, and Patient Perceptions on Medication Adherence in Depression Treatment. *Prim Care Companion CNS Disord* 2020; 22(6). PMID: 33306887. [Request Article](#)

Center for Health Policy and Health Services Research

Clark-Sienkiewicz SM, Hecht LM, Pester B, Martens K, Hamann A, Carlin AM, and Miller-Matero LR. Racial Differences in Psychological Symptoms and Eating Behaviors Among Bariatric Surgery Candidates. *J Racial Ethn Health Disparities* 2020; Epub ahead of print. PMID: 32367444. [Request Article](#)

Center for Health Policy and Health Services Research

Clark-Sienkiewicz SM, and Miller-Matero LR. An Investigation of Racial Disparities in Weight Loss Outcomes: Roux-en-Y Gastric Bypass Versus Sleeve Gastrectomy. *J Racial Ethn Health Disparities* 2020; 7(2):234-237. PMID: 31667712. [Request Article](#)

Center for Health Policy and Health Services Research

Cook JM, Zeber JE, Simiola V, Rossom R, Scherrer JF, Owen-Smith AA, **Ahmedani BK**, Zolfaghari K, and Copeland LA. Comparisons Between Patients Diagnosed with PTSD in Primary Care Versus Mental Health Care in Five Large Civilian Health Care Systems. *J Clin Psychol Med Settings* 2020; Epub ahead of print. PMID: 32048114. [Full Text](#)

Center for Health Policy and Health Services Research

Daida YG, Boscarino JA, Moorman AC, **Lu M, Rupp LB, Gordon SC**, Teshale EH, Schmidt MA, and Spradling PR. Mental and physical health status among chronic hepatitis B patients. *Qual Life Res* 2020; 29(6):1567-1577. PMID: 31938963. [Full Text](#)

Center for Health Policy and Health Services Research

Gordon SC, Wu KH, Lindor K, Bowlus CL, Rodriguez CV, Anderson H, Boscarino JA, Trudeau S, Rupp LB, Haller IV, Romanelli RJ, VanWormer JJ, Schmidt MA, Daida YG, Sahota A, Vincent J, Zhang T, Li J, and Lu M. Ursodeoxycholic Acid Treatment Preferentially Improves Overall Survival Among African Americans With Primary Biliary Cholangitis. *Am J Gastroenterol* 2020; 115(2):262-270. PMID: 31985529. [Full Text](#)

Center for Health Policy and Health Services Research

Hecht LM, Pester B, Braciszewski JM, Graham AE, Mayer K, Martens K, Hamann A, Carlin AM, and Miller-Matero LR. Socioeconomic and Racial Disparities in Bariatric Surgery. *Obes Surg* 2020; 30(6):2445-2449. PMID: 31927686. [Full Text](#)

Center for Health Policy and Health Services Research

Hecht LM, Schwartz N, Miller-Matero LR, Braciszewski JM, and Haedt-Matt A. Eating pathology and depressive symptoms as predictors of excessive weight gain during pregnancy. *J Health Psychol* 2020; Epub ahead of print. PMID: 32301343. [Full Text](#)

Center for Health Policy and Health Services Research

Hu J, and Nerenz DR. Performance of Multihospital Health Systems' Flagship Hospitals in the CMS Star Rating Program. *J Hosp Med* 2020; 15(7):407-410. PMID: 32584246. [Full Text](#)

Center for Health Policy and Health Services Research

Lu M, Bowlus CL, Lindor K, Rodriguez-Watson CV, Romanelli RJ, Haller IV, Anderson H, VanWormer JJ, Boscarino JA, Schmidt MA, Daida YG, Sahota A, Vincent J, Li J, Trudeau S, Rupp LB, and Gordon SC. Validity of an Automated Algorithm to Identify Cirrhosis Using Electronic Health Records in Patients with Primary Biliary Cholangitis. *Clin Epidemiol* 2020; 12:1261-1267. PMID: 33204167. [Full Text](#)

Center for Health Policy and Health Services Research

Lynch FL, Peterson EL, Lu CY, Hu Y, Rossom RC, Waitzfelder BE, Owen-Smith AA, Hubley S, Prabhakar D, Keoki Williams L, Beck A, Simon GE, and Ahmedani BK. Substance use disorders and risk of suicide in a general US population: a case control study. *Addict Sci Clin Pract* 2020; 15(1):14. PMID: 32085800. [Full Text](#)

Center for Health Policy and Health Services Research

Mak J, Shires DA, Zhang Q, Prieto LR, Ahmedani BK, Kattari L, Becerra-Culqui TA, Bradlyn A, Flanders WD, Getahun D, Giannattesi SV, Hunkeler EM, Lash TL, Nash R, Quinn VP, Robinson B, Roblin D, Silverberg MJ, Slovis J, Tangpricha V, Vupputuri S, and Goodman M. Suicide Attempts Among a Cohort of Transgender and Gender Diverse People. *Am J Prev Med* 2020; 59(4):570-577. PMID: 32798005. [Full Text](#)

Center for Health Policy and Health Services Research

Maye M, Sanchez VE, Stone-MacDonald A, and Carter AS. Early Interventionists' Appraisals of Intervention Strategies for Toddlers with Autism Spectrum Disorder and Their Peers in Inclusive Childcare Classrooms. *J Autism Dev Disord* 2020; 50(11):4199-4208. PMID: 32193762. [Full Text](#)

Center for Health Policy and Health Services Research

Merced K, Imel ZE, Baldwin SA, Fischer H, Yoon T, Stewart C, Simon G, Ahmedani B, Beck A, Daida Y, Hubley S, Rossom R, Waitzfelder B, Zeber JE, and Coleman KJ. Provider Contributions to Disparities in Mental Health Care. *Psychiatr Serv* 2020; 71(8):765-771. PMID: 32340593. [Full Text](#)

Center for Health Policy and Health Services Research

Miller-Matero LR, Hamann A, LaLonde L, Martens KM, Son J, Clark-Sienkiewicz S, Sata M, Coleman JP, Hecht LM, Braciszewski JM, and Carlin AM. Predictors of Alcohol Use after Bariatric Surgery. *J Clin Psychol Med Settings* 2020; Epub ahead of print. PMID: 33205321. [Full Text](#)

Center for Health Policy and Health Services Research

Nerenz DR, Cella D, Fabian L, Nuccio E, Bott J, Austin JM, Simon S, Needleman J, and Johnson K. The NQF Scientific Methods Panel: Enhancing the Review and Endorsement Process for Performance Measures. *Am J Med Qual* 2020; 35(6):458-464. PMID: 32223651. [Full Text](#)

Center for Health Policy and Health Services Research

Owen-Smith A, Stewart C, Sesay MM, Strasser SM, Yarborough BJ, **Ahmedani B, Miller-Matero LR**, Waring SC, Haller IV, Waitzfelder BE, Sterling SA, Campbell CI, Hechter RC, Zeber JE, Copeland LA, Scherrer JF, Rossom R, and Simon G. Chronic pain diagnoses and opioid dispensings among insured individuals with serious mental illness. *BMC Psychiatry* 2020; 20(1):40. PMID: 32005200. [Full Text](#)

Center for Health Policy and Health Services Research

Parghi N, Chennapragada L, Barzilay S, Newkirk S, **Ahmedani B**, Lok B, and Galyntker I. Assessing the predictive ability of the Suicide Crisis Inventory for near-term suicidal behavior using machine learning approaches. *Int J Methods Psychiatr Res* 2020; Epub ahead of print. PMID: 33166430. [Full Text](#)

Center for Health Policy and Health Services Research

Prabhakar D, **Peterson EL, Hu Y, Chawa S**, Rossom RC, Lynch FL, Lu CY, Waitzfelder BE, Owen-Smith AA, **Williams LK**, Beck A, Simon GE, and Ahmedani BK. Serious Suicide Attempts and Risk of Suicide Death. *Crisis* 2020; Epub ahead of print. PMID: 33151092. [Full Text](#)

Center for Health Policy and Health Services Research

Shashikumar SA, Waken RJ, Luke AA, **Nerenz DR**, and Joynt Maddox KE. Association of Stratification by Proportion of Patients Dually Enrolled in Medicare and Medicaid With Financial Penalties in the Hospital-Acquired Condition Reduction Program. *JAMA Intern Med* 2020; Epub ahead of print. PMID: 33346779. [Full Text](#)

Center for Health Policy and Health Services Research

Spradling PR, Xing J, **Rupp LB**, Moorman AC, **Gordon SC, Lu M**, Teshale EH, Boscarino JA, Schmidt MA, Daida YG, and Holmberg SD. Low Uptake of Direct-acting Antiviral Therapy Among Hepatitis C Patients With Advanced Liver Disease and Access to Care, 2014-2017. *J Clin Gastroenterol* 2020; 55(1):77-83. PMID: 32250999. [Full Text](#)

Center for Health Policy and Health Services Research

Yarborough BJH, Stumbo SP, **Ahmedani B**, Rossom R, Coleman K, Boggs JM, and Simon GE. Suicide Behavior Following PHQ-9 Screening Among Individuals With Substance Use Disorders. *J Addict Med* 2020; Epub ahead of print. PMID: 32657957. [Full Text](#)

Center for Individualized and Genomic Medicine Research

Aurora L, Peterson E, Gui H, Zeld N, McCord J, Pinto Y, Cook B, Sabbah HN, Keoki Williams L, Snider J, and Lanfear DE. Suppression Tumorigenicity 2 (ST2) Turbidimetric Immunoassay Compared to Enzyme-Linked Immunosorbent Assay in Predicting Survival in Heart Failure Patients with Reduced Ejection Fraction. *Clin Chim Acta* 2020; 510:767-771. PMID: 32926842. [Request Article](#)

Center for Individualized and Genomic Medicine Research

Bick AG, Weinstock JS, Nandakumar SK, Fulco CP, Bao EL, Zekavat SM, Szeto MD, Liao X, Leventhal MJ, Nasser J, Chang K, Laurie C, Burugula BB, Gibson CJ, Lin AE, Taub MA, Aguet F, Ardlie K, Mitchell BD, Barnes KC, Moscati A, Fornage M, Redline S, Psaty BM, Silverman EK, Weiss ST, Palmer ND, Vasan RS, Burchard EG, Kardia SLR, He J, Kaplan RC, Smith NL, Arnett DK, Schwartz DA, Correa A, de Andrade M, Guo X, Konkle BA, Custer B, Peralta JM, **Gui H**, Meyers DA, McGarvey ST, Chen IY, Shoemaker MB, Peyser PA, Broome JG, Gogarten SM, Wang FF, Wong Q, Montasser ME, Daya M, Kenny EE, North KE, Launer LJ, Cade BE, Bis JC, Cho MH, Lasky-Su J, Bowden DW, Cupples LA, Mak ACY, Becker LC, Smith JA, Kelly TN, Aslibekyan S, Heckbert SR, Tiwari HK, Yang IV, Heit JA, Lubitz SA, Johnsen JM, Curran JE, Wenzel SE, Weeks DE, Rao DC, Darbar D, Moon JY, Tracy RP, Buth EJ, Rafaelas N, Loos RJF, Durda P, Liu Y, Hou L, Lee J, Kachroo P, Freedman BI, Levy D, Bielak LF, Hixson JE, Floyd JS, Whitsel EA, Ellinor PT, Irvin MR, Fingerlin TE, Raffield LM, Armasu SM, Wheeler MM,

Sabino EC, Blangero J, Williams LK, Levy BD, Sheu WH, Roden DM, Boerwinkle E, Manson JE, Mathias RA, Desai P, Taylor KD, Johnson AD, Auer PL, Kooperberg C, Laurie CC, Blackwell TW, Smith AV, Zhao H, Lange E, Lange L, Rich SS, Rotter JL, Wilson JG, Scheet P, Kitzman JO, Lander ES, Engreitz JM, Ebert BL, Reiner AP, Jaiswal S, Abecasis G, Sankaran VG, Kathiresan S, and Natarajan P. Inherited causes of clonal hematopoiesis in 97,691 whole genomes. *Nature* 2020; 586(7831):763-768. PMID: 33057201. [Full Text](#)

Center for Individualized and Genomic Medicine Research

Cocco MP, White E, Xiao S, Hu D, Mak A, Sleiman P, Yang M, Bobbitt KR, Gui H, Levin AM, Hochstadt S, Whitehouse K, Rynkowski D, Barczak AJ, Abecasis G, Blackwell TW, Kang HM, Nickerson DA, Germer S, Ding J, Lanfear DE, Gilliland F, Gauderman WJ, Kumar R, Erle DJ, Martinez F, Hakonarson H, Burchard EG, and Williams LK. Asthma and its relationship to mitochondrial copy number: Results from the Asthma Translational Genomics Collaborative (ATGC) of the Trans-Omics for Precision Medicine (TOPMed) program. *PLoS One* 2020; 15(11):e0242364. PMID: 33237978. [Full Text](#)

Center for Individualized and Genomic Medicine Research

Gui H, Levin AM, Hu D, Sleiman P, Xiao S, Mak AC, Yang M, Barczak AJ, Huntsman S, Eng C, Hochstadt S, Zhang E, Whitehouse K, Simons S, Cabral W, Takriti S, Abecasis G, Blackwell TW, Kang HM, Nickerson DA, Germer S, Lanfear DE, Gilliland F, Gauderman WJ, Kumar R, Erle DJ, Martinez FD, Hakonarson H, Burchard EG, and Williams LK. Mapping the 17q12-21.1 Locus for Variants Associated with Early-onset Asthma in African Americans. *Am J Respir Crit Care Med* 2020; Epub ahead of print. PMID: 32966749. [Full Text](#)

Center for Individualized and Genomic Medicine Research

Lanfear DE, Luzum JA, She R, Gui H, Donahue MP, O'Connor CM, Adams KF, Sanders-van Wijk S, Zeld N, Maeder MT, Sabbah HN, Kraus WE, Brunner-La Rocca HP, Li J, and Williams LK. Polygenic Score for Beta-Blocker Survival Benefit in European Ancestry Patients with Reduced Ejection Fraction Heart Failure. *Circ Heart Fail* 2020; 13(12):e007012. PMID: 33012170. [Full Text](#)

Center for Individualized and Genomic Medicine Research

Mak ACY, Sajuthi S, Joo J, **Xiao S, Sleiman PM, White MJ, Lee EY, Saef B, Hu D, Gui H, Keys KL, Lurmann F, Jain D, Abecasis G, Kang HM, Nickerson DA, Germer S, Zody MC, Winterkorn L, Reeves C, Huntsman S, Eng C, Salazar S, Oh SS, Gilliland FD, Chen Z, Kumar R, Martinez FD, Wu AC, Ziv E, Hakonarson H, Himes BE, Williams LK, Seibold MA, and Burchard EG.** Lung Function in African American Children with Asthma Is Associated with Novel Regulatory Variants of the KIT Ligand KITLG/SCF and Gene-By-Air-Pollution Interaction. *Genetics* 2020; 215(3):869-886. PMID: 32327564. [Full Text](#)

Center for Individualized and Genomic Medicine Research

Prabhakar D, **Peterson EL, Hu Y, Chawa S, Rossom RC, Lynch FL, Lu CY, Waitzfelder BE, Owen-Smith AA, Williams LK, Beck A, Simon GE, and Ahmedani BK.** Serious Suicide Attempts and Risk of Suicide Death. *Crisis* 2020; Epub ahead of print.:1-8. PMID: 33151092. [Request Article](#)

Center for Individualized and Genomic Medicine Research

Verma S, Peterson EL, Liu B, Sabbah HN, Williams LK, and Lanfear DE. Effectiveness of beta blockers in patients with and without a history of myocardial infarction. *Eur J Clin Pharmacol* 2020; 76(8):1161-1168. PMID: 32440720. [Full Text](#)

Clinical Quality and Safety

Drake DH, De Bonis M, Covella M, Agricola E, Zangrillo A, **Zimmerman KG, and Cobey FC.** Echocardiography in Pandemic: Front-Line Perspective, Expanding Role of Ultrasound, and Ethics of Resource Allocation. *J Am Soc Echocardiogr* 2020; 33(6):683-689. PMID: 32503707. [Full Text](#)

Dermatology

Abdel-Malek ZA, Jordan C, Ho T, Upadhyay PR, Fleischer A, and **Hamzavi I**. The Enigma and Challenges of Vitiligo Pathophysiology and Treatment. *Pigment Cell Melanoma Res* 2020; 33(6):778-787. PMID: 32198977. [Full Text](#)

Dermatology

Abou Shaar R, Zia S, Alhamar M, Romano T, Shaw B, Keller C, and Friedman BJ. Salivary gland hyalinizing clear cell carcinoma with cutaneous metastasis: a rare and deceptive tumor. *J Cutan Pathol* 2020; 48(1):86-89. PMID: 32640078. [Full Text](#)

Dermatology

Adelman M, Lyons AB, Seale L, and Friedman BJ. Use of p16 immunohistochemical stain to help differentiate inflamed melanocytic nevi from metastatic melanoma in the setting of immunotherapy. *J Am Acad Dermatol* 2019; 82(4):e117-e119. PMID: 31765681. [Full Text](#)

Dermatology

Alam M, Harikumar V, Ibrahim SA, Kang BY, Maher IA, Cartee TV, Sobanko JF, Kibbi N, Owen JL, Reynolds KA, Bolotin D, Waldman AH, Minkis K, Petersen B, Council ML, Nehal KS, Xu YG, Jiang SB, Somani AK, Bichakjian CK, Huang CC, Eisen DB, **Ozog DM**, Lee EH, Samie FH, Neuhaus IM, Bordeaux JS, Wang JV, Leitenberger JJ, Mann MW, Lawrence N, Zeitouni NC, Golda N, Behshad R, Ibrahim SF, Yu SS, Shin TM, Stebbins WG, and Worley B. Principles for developing and adapting clinical practice guidelines and guidance for pandemics, wars, shortages, and other crises and emergencies: the PAGE criteria. *Arch Dermatol Res* 2020; Epub ahead of print. PMID: 33206210. [Full Text](#)

Dermatology

Alam M, Harikumar V, Kang BY, Ibrahim SA, Kibbi N, Owen JL, Maher IA, Cartee TV, Sobanko JF, Reynolds KA, Bolotin D, Waldman AH, Minkis K, Petersen B, Council ML, Nehal KS, Xu YG, Jiang SB, Somani AK, Bichakjian CK, Huang CC, Eisen DB, **Ozog DM**, Lee EH, Samie FH, Neuhaus IM, Bordeaux JS, Wang JV, Leitenberger JJ, Mann MW, Lawrence N, Zeitouni NC, Golda N, Behshad R, Ibrahim SF, Yu SS, Shin TM, Stebbins WG, and Worley B. Development of international clinical practice guidelines: benefits, limitations, and alternative forms of international collaboration. *Arch Dermatol Res* 2020; Epub ahead of print. PMID: 33216212. [Full Text](#)

Dermatology

Bissonnette R, **Gold LS**, Rubenstein DS, Tallman AM, and Armstrong A. Tapinarof in the treatment of psoriasis: A review of the unique mechanism of action of a novel therapeutic AhR modulating agent (TAMA). *J Am Acad Dermatol* 2020; Epub ahead of print. PMID: 33157177. [Full Text](#)

Dermatology

Braunberger TL, Adelman M, Shwayder TA, Clarke LE, and Friedman BJ. Proliferative nodule resembling angiomyxoid Spitz tumor with degenerative atypia arising within a giant congenital nevus. *J Cutan Pathol* 2020; 47(12):1200-1204. PMID: 32776331. [Full Text](#)

Dermatology

Buechler CR, **Veenstra J**, and **Gold LS**. Topical Therapies for Psoriasis in Phase 3 Trials. *Current Dermatology Reports* 2020; 9(4):331-338. PMID: Not assigned. [Request Article](#)

Dermatology

Chapman S, Adelman M, Sullivan A, Mancuso J, and Lim HW. Apremilast-associated drug reaction with eosinophilia and systemic symptoms. *JAAD Case Rep* 2020; 6(4):302-304. PMID: 32258304. [Full Text](#)

Dermatology

Cohen L, Brodsky MA, **Zubair R, Kohli I, Hamzavi IH**, and Sadeghpour M. Cutaneous Interaction with Visible Light: What Do We Know. *J Am Acad Dermatol* 2020; Epub ahead of print. PMID: 32289393. [Full Text](#)

Dermatology

Danby SG, Draelos ZD, **Gold LFS**, Cha A, Vlahos B, Aikman L, Sanders P, Wu-Linhares D, and Cork MJ. Vehicles for atopic dermatitis therapies: more than just a placebo. *J Dermatolog Treat* 2020; Epub ahead of print. PMID: 32654550. [Full Text](#)

Dermatology

Del Rosso JQ, Kircik LH, Stein Gold L, and Thiboutot D. Androgens, Androgen Receptors, and the Skin: From the Laboratory to the Clinic With Emphasis on Clinical and Therapeutic Implications. *J Drugs Dermatol* 2020; 19(3):30-35. PMID: 32550699. [Request Article](#)

Dermatology

Eichenfield L, Hebert A, **Gold LS**, Cartwright M, Fragasso E, Moro L, and Mazzetti A. Open-label, long-term extension study to evaluate the safety of clascoterone (CB-03-01) cream, 1% twice daily, in patients with acne vulgaris. *J Am Acad Dermatol* 2020; 83(2):477-485. PMID: 32348828. [Full Text](#)

Dermatology

Ellis MM, Jones LR, Siddiqui F, Sunkara PR, and Ozog DM. The Efficacy of Surgical Excision Plus Adjuvant Multimodal Therapies in the Treatment of Keloids: A Systematic Review and Meta-Analysis. *Dermatol Surg* 2020; 46(8):1054-1059. PMID: 32224709. [Full Text](#)

Dermatology

Elmets CA, Korman NJ, Prater EF, Wong EB, Rupani RN, Kivelevitch D, Armstrong AW, Connor C, Cordoro KM, Davis DMR, Elewski BE, Gelfand JM, Gordon KB, Gottlieb AB, Kaplan DH, Kavanaugh A, Kiselica M, Kroshinsky D, Lebwohl M, Leonardi CL, Lichten J, **Lim HW**, Mehta NN, Paller AS, Parra SL, Pathy AL, Siegel M, Stoff B, Strober B, Wu JJ, Hariharan V, and Menter A. Joint AAD-NPF Guidelines of care for the management and treatment of psoriasis with topical therapy and alternative medicine modalities for psoriasis severity measures. *J Am Acad Dermatol* 2020; Epub ahead of print. PMID: [Full Text](#)

Dermatology

Ezzedine K, Vance TM, **Hamzavi IH**, and Qureshi AA. Vitiligo: Targeted Therapies Add Color to Disease Pathophysiology. *J Invest Dermatol* 2020; 140(8):1498-1500. PMID: 32709274. [Full Text](#)

Dermatology

Fatima S, **Braunberger T, Mohammad TF, Kohli I, and Hamzavi IH.** The Role of Sunscreen in Melasma and Postinflammatory Hyperpigmentation. *Indian J Dermatol* 2020; 65(1):5-10. PMID: 32029932. [Full Text](#)

Dermatology

Fatima S, D'sa H, Chaffins ML, Menon M, and Friedman BJ. An Elderly Male with a Chronic Rash on the Right Foot. *Indian J Dermatol* 2020; 65(3):222-224. PMID: 32565566. [Full Text](#)

Dermatology

Fransen F, Spuls P, Alam M, Badawi A, Boixeda P, Haedersdal M, **Hamzavi I**, Hedelund L, Kelly KM, Kono T, Laubach HJ, Manuskiatti W, Marini L, Nouri K, Paasch U, Passeron T, Prinsen C, Verner I, and Wolkerstorfer A. Generic outcome set for the international registry on Laser tREATments in Dermatology (LEAD): a protocol for a Delphi study to achieve consensus on what to measure. *BMJ Open* 2020; 10(6):e038145. PMID: 32595165. [Full Text](#)

Dermatology

Freeman EE, McMahon DE, Hruza GJ, Irvine AD, Spuls PI, Smith CH, Mahil SK, Castelo-Soccio L, Cordoro KM, Lara-Corrales I, Naik HB, Alhusayen R, Ingram JR, Feldman SR, Balogh EA, Kappelman MD, Wall D, Meah N, Sinclair R, Beylot-Barry M, Fitzgerald M, French LE, **Lim HW**, Griffiths CEM, and Flohr C. International Collaboration and Rapid Harmonization across Dermatologic COVID-19 Registries. *J Am Acad Dermatol* 2020; 83(3):e261-e266. PMID: 32562840. [Full Text](#)

Dermatology

Freeman EE, McMahon DE, Lipoff JB, Rosenbach M, Kovarik C, Desai SR, Harp J, Takeshita J, French LE, **Lim HW**, Thiers BH, Hruza GJ, and Fox LP. The spectrum of COVID-19-associated dermatologic manifestations: an international registry of 716 patients from 31 countries. *J Am Acad Dermatol* 2020; 83(4):1118-1129. PMID: 32622888. [Full Text](#)

Dermatology

Friedman BJ, Robinson G, and **Kohen L**. Dermoscopic Features of Spitz Tumor With LMNA-NTRK1 Fusion. *Dermatol Pract Concept* 2021; 11(1):e2020101. PMID: 33354405. [Request Article](#)

Dermatology

Fu C, Peng P, Loschko J, Feng L, Pham P, Cui W, Lee KP, Krug AB, and **Jiang A**. Plasmacytoid dendritic cells cross-prime naive CD8 T cells by transferring antigen to conventional dendritic cells through exosomes. *Proc Natl Acad Sci U S A* 2020; 117(38):23730-23741. PMID: 32879009. [Full Text](#)

Dermatology

Fu C, Zhou L, Mi QS, and **Jiang A**. DC-Based Vaccines for Cancer Immunotherapy. *Vaccines (Basel)* 2020; 8(4). PMID: 33255895. [Full Text](#)

Dermatology

Gold LS, Bhatia N, Tallman AM, and Rubenstein DS. A Phase IIb, Randomized Clinical Trial of Tapinarof Cream for the Treatment of Plaque Psoriasis: Secondary Efficacy and Patient-Reported Outcomes. *J Am Acad Dermatol* 2020; Epub ahead of print. PMID: 32446832. [Full Text](#)

Dermatology

Gold LS, Del Rosso JQ, Kircik L, Bhatia ND, Hooper D, Nahm WK, and Stuart I. Minocycline 1.5% foam for the topical treatment of moderate to severe papulopustular rosacea: Results of 2 phase 3, randomized, clinical trials. *J Am Acad Dermatol* 2020; 82(5):1166-1173. PMID: 32004648. [Full Text](#)

Dermatology

Gold LS, Hansen JB, Patel D, Veverka KA, and Strober B. PGAxBSA composite versus PASI: Comparison across disease severities and as therapeutic response measure for Cal/BD foam in plaque psoriasis. *J Am Acad Dermatol* 2020; 83(1):131-138. PMID: 32430142. [Full Text](#)

Dermatology

Hamel R, **Mohammad TF**, Chahine A, Joselow A, Garrett V, Radosta S, Boh E, Alora-Palli M, Mistur RL, Baron ED, Cooper KD, and **Lim HW**. Comparison of racial distribution of photodermatoses in USA academic dermatology clinics: a multicenter retrospective analysis of 1080 patients over a 10-year period. *Photodermatol Photoimmunol Photomed* 2020; 36(3):233-240. PMID: 32104953. [Full Text](#)

Dermatology

Hamzavi IH, Lyons AB, Kohli I, Narla S, Parks-Miller A, Gelfand JM, Lim HW, and **Ozog D**. Ultraviolet germicidal irradiation: possible method for respirator disinfection to facilitate reuse during COVID-19 pandemic. *J Am Acad Dermatol* 2020; 82(6):1511-1512. PMID: 32246972. [Full Text](#)

Dermatology

Harikumar V, Worley B, Ibrahim SA, Kang BY, Maher IA, Cartee TV, Sobanko JF, Kibbi N, Owen JL, Reynolds KA, Bolotin D, Waldman AH, Minkis K, Petersen B, Council ML, Nehal KS, Xu YG, Jiang SB, Somani AK, Huang CC, Eisen DB, **Ozog DM**, Lee EH, Samie FH, Neuhaus IM, Leitenberger JJ, Mann MW, Lawrence N, Zeitouni NC, Golda N, Behshad R, Ibrahim SF, Yu SS, Shin TM, Stebbins WG, and Alam M. Broad versus narrow clinical practice guidelines: avoiding rules for the high risk 1. *Arch Dermatol Res* 2020; Epub ahead of print. PMID: 33175206. [Full Text](#)

Dermatology

Hebert A, Thiboutot D, **Stein Gold L**, Cartwright M, Gerloni M, Fragasso E, and Mazzetti A. Efficacy and Safety of Topical Clascoterone Cream, 1%, for Treatment in Patients With Facial Acne: Two Phase 3 Randomized Clinical Trials. *JAMA Dermatol* 2020; 156(6):621-630. PMID: 32320027. [Full Text](#)

Dermatology

Hoffert M, Kerr H, Hegab S, Whitehouse S, Kokas M, MacLean L, Van Harn MG, and Baker-Genaw K. Designing a Yoga Intervention Program to Improve Well-Being for Physician Trainees: Challenges and Lessons Learned. *Int J Yoga Therap* 2020; Epub ahead of print. PMID: 33157552. [Full Text](#)

Dermatology

Horton L, **Torres AE, Narla S, Lyons AB, Kohli I, Gelfand JM, Ozog DM, Hamzavi IH, and Lim HW.** Spectrum of virucidal activity from ultraviolet to infrared radiation. *Photochem Photobiol Sci* 2020; 19(10):1262-1270. PMID: 32812619. [Request Article](#)

Dermatology

Huang L, Li GH, Yu Q, Xu Y, Cvetkovski S, Wang X, Parajuli N, Udo-Inyang I, Kaplan D, Zhou L, Yao Z, and Mi QS. Smad2/4 Signaling Pathway Is Critical for Epidermal Langerhans Cell Repopulation Under Inflammatory Condition but Not Required for Their Homeostasis at Steady State. *Front Immunol* 2020; 11:912. PMID: 32457763. [Full Text](#)

Dermatology

Iyengar S, **Yeager DG**, Cohen JL, and **Ozog DM**. Update and Review of Bleeding Considerations in Dermatologic Surgery: Anticoagulants and Antiplatelets. *Dermatol Surg* 2020; 46(2):192-201. PMID: 31743247. [Full Text](#)

Dermatology

Iyengar S, **Yeager DG**, Cohen JL, and **Ozog DM**. Update and Review of Bleeding Considerations in Dermatologic Surgery: Hemostatic Techniques and Treatment Strategies for Bleeding Complications. *Dermatol Surg* 2020; 46(2):203-212. PMID: 31592926. [Full Text](#)

Dermatology

Kashlan R, **Lyons AB**, Hivnor C, and **Ozog DM**. N95 Respirators for Dermatologic Surgery and Laser Procedures During COVID-19 and Beyond. *Dermatol Surg* 2020; 46(11):1441-1442. PMID: 33105244. [Full Text](#)

Dermatology

Kohli I, Braunberger TL, Nahhas AF, Mirza FN, Mokhtari M, Lyons AB, Kollias N, Ruvolo E, Lim HW, and Hamzavi IH. Long-wavelength Ultraviolet A1 and Visible Light Photoprotection: A Multimodality Assessment of Dose and Response. *Photochem Photobiol* 2020; 96(1):208-214. PMID: 31464341. [Request Article](#)

Dermatology

Kohli I, Kastner S, Thomas M, Nahhas AF, Braunberger TL, Mohammad TF, Nicholson CL, Canfield D, Kollias N, Lim HW, Hamzavi IH, and Patwardhan SV. Quantitative measurement of skin surface oiliness and shine using differential polarized images. *Arch Dermatol Res* 2020; Epub ahead of print. PMID: 32270323. [Full Text](#)

Dermatology

Kohli I, Lyons AB, Golding B, Narla S, Torres AE, Parks-Miller A, Ozog D, Lim HW, and Hamzavi IH. UVC Germicidal Units: Determination of Dose Received and Parameters to be Considered for N95 Respirator Decontamination and Reuse. *Photochem Photobiol* 2020; 96(5):1083-1087. PMID: 32767758. [Full Text](#)

Dermatology

Krutmann J, Passeron T, Gilaberte Y, Granger C, Leone G, Narda M, Schalka S, Trullas C, Masson P, and **Lim HW**. Photoprotection of the future: challenges and opportunities. *J Eur Acad Dermatol Venereol* 2020; 34(3):447-454. PMID: 31898355. [Full Text](#)

Dermatology

Lebwohl M, Kircik L, Lacour JP, Liljedahl M, Lynde C, Mørch MH, Papp KA, Perrot JL, **Gold LS**, Takhar A, Thaci D, Warren RB, and Wollenberg A. Twice-weekly topical calcipotriene / betamethasone dipropionate foam as proactive management of plaque psoriasis increases time in remission and is well tolerated over 52 weeks (PSO-LONG trial). *J Am Acad Dermatol* 2020; Epub ahead of print. PMID: 32950546. [Full Text](#)

Dermatology

Lebwohl MG, Papp KA, **Stein Gold L**, Gooderham MJ, Kircik LH, Draelos ZD, Kempers SE, Zirwas M, Smith K, Osborne DW, Trotman ML, Navale L, Merritt C, Berk DR, and Welgus H. Trial of Roflumilast Cream for Chronic Plaque Psoriasis. *N Engl J Med* 2020; 383(3):229-239. PMID: 32668113. [Full Text](#)

Dermatology

Levoska MA, **Griffith JL**, **Nagai S**, **Collins K**, and **Lim HW**. A multi-disciplinary approach utilizing filters for surgical procedures in erythropoietic protoporphyrina. *J Am Acad Dermatol* 2020; 83(5):e329-e330. PMID: 32068036. [Full Text](#)

Dermatology

Li D, **Peng H**, **Qu L**, Sommar P, Wang A, Chu T, Li X, **Bi X**, **Liu Q**, Sérézal IG, Rollman O, Lohcharoenkal W, Zheng X, Angelstig SE, Grünler J, Pivarcsi A, Sonkoly E, Catrina SB, Xiao C, Ståhle M, **Mi QS**, Zhou L, and Landén NX. miR-19a/b and miR-20a promote wound healing by regulating the inflammatory response of keratinocytes. *J Invest Dermatol* 2020; Epub ahead of print. PMID: 32949564. [Full Text](#)

Dermatology

Lim HW, Feldman SR, Van Voorhees AS, and Gelfand JM. Recommendations for phototherapy during the COVID-19 pandemic. *J Am Acad Dermatol* 2020; 83(1):287-288. PMID: 32339700. [Full Text](#)

Dermatology

Luke J, Cornelius L, and **Lim HW**. Dermatology Resident Selection: Shifting Toward Holistic Review? *J Am Acad Dermatol* 2020; Epub ahead of print. PMID: 33245933. [Full Text](#)

Dermatology

Luther CA, **Griffith JL**, **Kurland E**, Al Shabeeb R, Eleryan M, Redbord K, and **Ozog DM**. The Infection Rate of Intralesional Triamcinolone and The Safety of Compounding in Dermatology for Intradermal and Subcutaneous Injection: A Retrospective Chart Review. *J Am Acad Dermatol* 2020; 83(4):1044-1048. PMID: 32442698. [Full Text](#)

Dermatology

Lyons AB, Ghia D, Abdallah M, Abdel-Malek Z, Esmat S, Ezzedine K, Grimes P, Harris JE, Lui H, Manga P, **Mi QS**, Pandya A, Parsad D, Passeron T, Picardo M, Seneschal J, Silpa-Archa N, Taieb A, Xiang F, **Lim HW**, and **Hamzavi IH**. Proceeding Report of the Second Vitiligo International Symposium (VIS)-November 9-10, 2018, Detroit, Michigan, USA. *Pigment Cell Melanoma Res* 2020; 33(4):637-641. PMID: 31984599. [Full Text](#)

Dermatology

Lyons AB, and **Hamzavi IH**. Ultraviolet C Induced Skin Reaction from Ultraviolet Germicidal Irradiation of N95 Respirators During the COVID-19 Pandemic. *Photodermatol Photoimmunol Photomed* 2020; Epub ahead of print. PMID: 32974955. [Full Text](#)

Dermatology

Lyons AB, Kaddurah H, Peacock A, Zubair R, Vellaichamy G, Norwick P, **Ramesh M, Jacobsen G**, and **Hamzavi IH**. Hidradenitis suppurativa and risk for development of Clostridium difficile colitis. *Int J Dermatol* 2020; 59(6):e218-e219. PMID: 32010962. [Full Text](#)

Dermatology

Lyons AB, Kohli I, Nahhas AF, Braunberger TL, Mohammad TF, Nicholson CL, Nartker NT, Modi K, Matsui MS, Lim HW, and Hamzavi IH. Trichloroacetic acid model to accurately capture the efficacy of treatments for postinflammatory hyperpigmentation. *Arch Dermatol Res* 2020; 312(10):725-730. PMID: 32253506. [Full Text](#)

Dermatology

Lyons AB, Narla S, Torres AE, Parks-Miller A, Kohli I, Ozog DM, Lim HW, and Hamzavi IH. Skin and eye protection against ultraviolet C from ultraviolet germicidal irradiation devices during the COVID-19 pandemic. *Int J Dermatol* 2020; Epub ahead of print. PMID: 33259055. [Full Text](#)

Dermatology

Lyons AB, Peacock A, McKenzie SA, **Jacobsen G**, Naik HB, Shi VY, **Hamzavi IH**, and Hsiao JL. Retrospective Cohort Study of Pregnancy Outcomes in Hidradenitis Suppurativa. *Br J Dermatol* 2020; 183(5):945-947. PMID: 32333790. [Full Text](#)

Dermatology

Lyons AB, Peacock A, McKenzie SA, **Jacobsen G**, Naik HB, Shi VY, **Hamzavi IH**, and Hsiao JL. Evaluation of Hidradenitis Suppurativa Disease Course During Pregnancy and Postpartum. *JAMA Dermatol* 2020; 156(6):681-685. PMID: 32347884. [Full Text](#)

Dermatology

Lyons AB, Shabeeb N, Nicholson CL, **Braunberger TL**, Peacock A, and **Hamzavi IH**. Emerging medical treatments for hidradenitis suppurativa. *J Am Acad Dermatol* 2020; 83(2):554-562. PMID: 32289386. [Full Text](#)

Dermatology

Lyons AB, Trullas C, Kohli I, Hamzavi IH, and Lim HW. Photoprotection Beyond Ultraviolet Radiation: A Review of Tinted Sunscreens. *J Am Acad Dermatol* 2020; Epub ahead of print. PMID: 32335182. [Full Text](#)

Dermatology

Ma Z, Li L, Livingston MJ, Zhang D, **Mi Q**, Zhang M, Ding HF, Huo Y, Mei C, and Dong Z. p53/microRNA-214/ULK1 axis impairs renal tubular autophagy in diabetic kidney disease. *J Clin Invest* 2020; 130(9):5011-5026. PMID: 32804155. [Full Text](#)

Dermatology

Madan E, Peixoto ML, **Dimitrion P**, Eubank TD, Yekelchyk M, Talukdar S, Fisher PB, **Mi QS**, Moreno E, and Gogna R. Cell Competition Boosts Clonal Evolution and Hypoxic Selection in Cancer. *Trends Cell Biol* 2020; 30(12):967-978. PMID: 33160818. [Full Text](#)

Dermatology

Menter A, Cordoro KM, Davis DMR, Kroshinsky D, Paller AS, Armstrong AW, Connor C, Elewski BE, Gelfand JM, Gordon KB, Gottlieb AB, Kaplan DH, Kavanaugh A, Kiselica M, Kivelevitch D, Korman NJ, Lebwohl M, Leonardi CL, Lichten J, **Lim HW**, Mehta NN, Parra SL, Pathy AL, Farley Prater EA, Rupani RN, Siegel M, Stoff B, Strober BE, Wong EB, Wu JJ, Hariharan V, and Elmets CA. Joint American Academy of Dermatology-National Psoriasis Foundation guidelines of care for the management and treatment of psoriasis in pediatric patients. *J Am Acad Dermatol* 2020; 82(1):161-201. PMID: 31703821. [Full Text](#)

Dermatology

Menter A, Gelfand JM, Connor C, Armstrong AW, Cordoro KM, Davis DMR, Elewski BE, Gordon KB, Gottlieb AB, Kaplan DH, Kavanagh A, Kiselica M, Kivelevitch D, Korman NJ, Kroshinsky D, Lebwohl M, Leonardi CL, Lichten J, **Lim HW**, Mehta NN, Paller AS, Parra SL, Pathy AL, Prater EF, Rahimi RS, Rupani RN, Siegel M, Stoff B, Strober BE, Tapper EB, Wong EB, Wu JJ, Hariharan V, and Elmets CA. Joint AAD-NPF Guidelines of Care for the Management of Psoriasis with Systemic Non-Biological Therapies. *J Am Acad Dermatol* 2020; 82(6):1445-1486. PMID: 32119894. [Full Text](#)

Dermatology

Narla S, Azzam M, Townsend S, Vellaichamy G, Marzano AV, Alavi A, Lowes MA, and **Hamzavi IH**. Identifying key components and therapeutic targets of the immune system in hidradenitis suppurativa with an emphasis on neutrophils. *Br J Dermatol* 2020; Epub ahead of print. PMID: 32893875. [Full Text](#)

Dermatology

Narla S, **Kohli I**, **Hamzavi IH**, and **Lim HW**. Visible light in photodermatology. *Photochem Photobiol Sci* 2020; 19(1):99-104. PMID: 31922171. [Request Article](#)

Dermatology

Narla S, **Lyons AB**, **Kohli I**, **Torres AE**, **Parks-Miller A**, **Ozog DM**, **Hamzavi IH**, and **Lim HW**. The Importance of the Minimum Dosage Necessary for UVC Decontamination of N95 Respirators during the COVID-19 Pandemic. *Photodermat Photoimmunol Photomed* 2020; 36(4):324-325. PMID: 32291807. [Full Text](#)

Dermatology

Narla S, Oska S, **Lyons AB**, **Lim HW**, and **Hamzavi IH**. Association of myalgias with compounded topical Janus kinase inhibitor use in vitiligo. *JAAD Case Rep* 2020; 6(7):637-639. PMID: 32613059. [Full Text](#)

Dermatology

Narla S, Price KN, Sachdeva M, Shah M, Shi V, **Hamzavi I**, Alavi A, and Lowe MA. Proceeding report of the fourth Symposium on Hidradenitis Suppurativa Advances (SHSA) 2019. *J Am Acad Dermatol* 2020; 84(1):120-129. PMID: 32497690. [Full Text](#)

Dermatology

Narla S, and Silverberg JI. Multimorbidity and mortality risk in hospitalized adults with chronic inflammatory skin disease in the United States. *Arch Dermatol Res* 2020; 312(7):507-512. PMID: 32047999. [Full Text](#)

Dermatology

Narla S, and Silverberg JI. The inpatient burden and comorbidities of pyoderma gangrenosum in adults in the United States. *Arch Dermatol Res* 2020; Epub ahead of print. PMID: 32620994. [Full Text](#)

Dermatology

Nguyen TV, Damiani G, Orenstein LAV, **Hamzavi I**, and Jemec G. Hidradenitis Suppurativa: An Update on Epidemiology, Phenotypes, Diagnosis, Pathogenesis, Comorbidities and Quality of Life. *J Eur Acad Dermatol Venereol* 2020; Epub ahead of print. PMID: 32460374. [Full Text](#)

Dermatology

Orenstein LAV, Nguyen TV, Damiani G, Sayed C, Jemec GBE, and **Hamzavi I**. Medical and Surgical Management of Hidradenitis Suppurativa: A Review of International Treatment Guidelines and Implementation in General Dermatology Practice. *Dermatology* 2020; 236(5):393-412. PMID: 32408306. [Full Text](#)

Dermatology

Oska S, **Zarbo A**, and **Jahnke MN**. Sleep-related rhythmic movement disorder: A case report of head banging alopecia. *Pediatr Dermatol* 2020; 37(2):350-351. PMID: 31930572. [Full Text](#)

Dermatology

Oska S, **Zarbo A, Yeager D, Friedman BJ, and Shwayder T.** Melanoma arising in a patient with ataxiatelangiectasia: A call for full skin examinations in this patient population. *Pediatr Dermatol* 2020; 37(4):767-768. PMID: 32413934. [Full Text](#)

Dermatology

Ozog D, Parks-Miller A, Kohli I, Lyons AB, Narla S, Torres AE, Levesque M, Lim HW, and Hamzavi IH. The Importance of Fit-Testing in Decontamination of N95 Respirators: A Cautionary Note. *J Am Acad Dermatol* 2020; 83(2):672-674. PMID: 32389714. [Full Text](#)

Dermatology

Ozog DM. Commentary on Treatment of Hypertrophic Burn and Traumatic Scars With 2940 mm Fractional Ablative Er: YAG. *Dermatol Surg* 2020; 46(6):794-795. PMID: 32452977. [Full Text](#)

Dermatology

Ozog DM, Sexton JZ, Narla S, Pretto-Kernahan CD, Mirabelli C, Lim HW, Hamzavi IH, Tibbetts RJ, and Mi QS. The Effect of Ultraviolet C Radiation Against Different N95 Respirators Inoculated with SARS-CoV-2. *Int J Infect Dis* 2020; 100:224-229. PMID: 32891736. [Full Text](#)

Dermatology

Paller AS, **Gold LS, Soung J, Tallman AM, Rubenstein DS, and Gooderham M.** Efficacy and Patient-Reported Outcomes from a Phase IIb, Randomized Clinical Trial of Tapinarof Cream for the Treatment of Adolescents and Adults with Atopic Dermatitis. *J Am Acad Dermatol* 2020; Epub ahead of print. PMID: 32502588. [Full Text](#)

Dermatology

Patel N, Konda S, and Lim HW. Dupilumab for the Treatment of Chronic Actinic Dermatitis. *Photodermatol Photoimmunol Photomed* 2020; 36(5):398-400. PMID: 32320500. [Full Text](#)

Dermatology

Powell A, Nelson KN, **Awosika O, Rengifo-Pardo M, and Ehrlich A.** Burning Mouth Syndrome and Contact Dermatitis. *Dermatitis* 2020; 31(4):238-243. PMID: 32091459. [Full Text](#)

Dermatology

Price KN, **Lyons AB, Hamzavi IH, Hsiao JL, and Shi VY.** Facilitating Clinical Trials Participation of Low Socioeconomic Status Patients. *Dermatology* 2020; Epub ahead of print. PMID: 33321504. [Full Text](#)

Dermatology

Richard EG, and **Lim HW.** In Memoriam. *Photodermatol Photoimmunol Photomed* 2020; 36(3):171. PMID: 32401395. [Full Text](#)

Dermatology

Robinson G, McMichael A, Wang SQ, and Lim HW. Sunscreen and frontal fibrosing alopecia: A review. *J Am Acad Dermatol* 2020; 82(3):723-728. PMID: 31654665. [Full Text](#)

Dermatology

Robinson G, Townsend S, and Jahnke MN. Molluscum Contagiosum: Review and Update on Clinical Presentation, Diagnosis, Risk, Prevention, and Treatment. *Current Dermatology Reports* 2020; 9(1):83-92. PMID: Not assigned. [Request Article](#)

Dermatology

Rosmarin D, Pandya AG, Lebwohl M, Grimes P, **Hamzavi I, Gottlieb AB, Butler K, Kuo F, Sun K, Ji T, Howell MD, and Harris JE.** Ruxolitinib cream for treatment of vitiligo: a randomised, controlled, phase 2 trial. *Lancet* 2020; 396(10244):110-120. PMID: 32653055. [Full Text](#)

Dermatology

Smith J, **Ezekwe N, Pourang A**, and **Hamzavi I**. Multifocal Myositis and Elevated CPK associated with the use of Ustekinumab for Hidradenitis Suppurativa. *Br J Dermatol* 2020; Epub ahead of print. PMID: 33370450. [Full Text](#)

Dermatology

Soliman YS, **Lim HW**, and **Kerr HA**. Recalcitrant, delayed pressure urticaria treated with long-term intravenous immunoglobulin. *JAAD Case Rep* 2020; 6(3):176-177. PMID: 32099887. [Full Text](#)

Dermatology

Stein Gold L, Alonso-Llamazares J, Lacour JP, Warren RB, Tyring SK, Kircik L, Yamauchi P, and Lebwohl M. PSO-LONG: Design of a Novel, 12-Month Clinical Trial of Topical, Proactive Maintenance with Twice-Weekly Cal/BD Foam in Psoriasis. *Adv Ther* 2020; 37(11):4730-4753. PMID: 32965655. [Full Text](#)

Dermatology

Stein Gold L, Bagel J, Allenby K, and Sidgiddi S. Betamethasone dipropionate spray 0.05% alleviates troublesome symptoms of plaque psoriasis. *Cutis* 2020; 105(2):97-102;e101. PMID: 32186532. [Request Article](#)

Dermatology

Teran VA, **McHargue CA**, and Gru AA. Photodistributed Rash Progressing to Erythroderma: Answer. *Am J Dermatopathol* 2020; 42(6):463-465. PMID: 32433320. [Full Text](#)

Dermatology

Thiboutot D, Anderson R, Cook-Bolden F, Draelos Z, Gallo R, Granstein R, Kang S, Macsai M, **Gold LS**, and Tan J. Standard Management Options for Rosacea: the 2019 Update by the National Rosacea Society Expert Committee. *J Am Acad Dermatol* 2020; 82(6):1501-1510. PMID: 32035944. [Full Text](#)

Dermatology

Tisack A, Jiang A, and **Veenstra J**. Crusted, ulcerated plaques on the scalp and face. *Clin Exp Dermatol* 2020; 46(1):199-202. PMID: 32959399. [Full Text](#)

Dermatology

Torres AE, and **Lim HW**. Photobiomodulation for the management of hair loss. *Photodermatol Photoimmunol Photomed* 2020; Epub ahead of print. PMID: 33377535. [Full Text](#)

Dermatology

Torres AE, Lyons AB, Hamzavi IH, and **Lim HW**. Response to Commentary on "Role of Phototherapy in the Era of Biologics". *J Am Acad Dermatol* 2020; Epub ahead of print. PMID: 32950547. [Full Text](#)

Dermatology

Torres AE, Lyons AB, Narla S, Kohli I, Parks-Miller A, Ozog D, Hamzavi IH, and **Lim HW**. Ultraviolet-C and other methods of decontamination of filtering facepiece N-95 respirators during the COVID-19 pandemic. *Photochem Photobiol Sci* 2020; Epub ahead of print. PMID: 32412033. [Full Text](#)

Dermatology

Torres AE, Ozog DM, Hamzavi IH, and **Lim HW**. Notes and Comments on "Proposed Approach for Re-using Surgical Masks in COVID-19 Pandemic". *J Am Acad Dermatol* 2020; 83(3):e227. PMID: 32446829. [Full Text](#)

Dermatology

Torres AEE, **Lyons AB, Hamzavi IH**, and **Lim HW**. Role of phototherapy in the era of biologics. *J Am Acad Dermatol* 2020; Epub ahead of print. PMID: 32339702. [Full Text](#)

Dermatology

Umeh ON, **Beekman R**, **D'sa H**, and **Friedman BJ**. Elderly Man With Progressive Nail Atrophy: Challenge. *Am J Dermatopathol* 2020; Epub ahead of print. PMID: 32932300. [Full Text](#)

Dermatology

van Geel N, **Hamzavi I**, **Kohli I**, Wolkerstorfer A, **Lim HW**, Bae JM, Lui H, Harris JE, Pandya AG, Thng Tien Guan S, Abdallah M, Esmat S, Seneschal J, Speeckaert R, Grine L, Kang HY, Raboobee N, Xiang LF, Bekkenk M, Picardo M, and Taieb A. Standardizing serial photography for assessing and monitoring vitiligo: A core set of international recommendations for essential clinical and technical specifications. *J Am Acad Dermatol* 2020; 83(6):1639-1646. PMID: 31678332. [Full Text](#)

Dermatology

Van Voorhees AS, **Stein Gold L**, Lebwohl M, Strober B, Lynde C, Tyring S, Cauthen A, Sofen H, Zhang Z, Paris M, and Wang Y. Efficacy and safety of apremilast in patients with moderate to severe plaque psoriasis of the scalp: Results of a phase 3b, multicenter, randomized, placebo-controlled, double-blind study. *J Am Acad Dermatol* 2020; 83(1):96-103. PMID: 32032692. [Full Text](#)

Dermatology

Veenstra J, Buechler CR, **Robinson G**, **Chapman S**, Adelman M, Tisack A, Dimitrion P, **Todter E**, **Kohen L**, and **Lim HW**. Antecedent Immunosuppressive Therapy for Immune-Mediated Inflammatory Diseases in the Setting of a COVID-19 Outbreak. *J Am Acad Dermatol* 2020; 83(6):1696-1703. PMID: 32735965. [Full Text](#)

Dermatology

Vellaichamy G, **Chadha A**, **Hamzavi IH**, and **Lim HW**. Polymorphic Light Eruption Sine Eruption: A Variant of Polymorphous Light Eruption. *Photodermatol Photoimmunol Photomed* 2020; 36(5):396-397. PMID: 32323883. [Full Text](#)

Dermatology

Vellaichamy G, Townsend SM, **Lyons AB**, and **Hamzavi IH**. T-cell/histiocyte-rich large B-cell lymphoma in a 27-year-old with hidradenitis suppurativa, psoriasis, and vitiligo: Implications for screening. *JAAD Case Rep* 2020; 6(12):1252-1253. PMID: 33294556. [Full Text](#)

Dermatology

Vickers C, **Oberlin D**, and **Shwayder TA**. A girl with loose anagen hair syndrome and concurrent uncombable hair syndrome. *JAAD Case Rep* 2020; 6(2):92-95. PMID: 32051838. [Full Text](#)

Dermatology

Worden A, **Yoho DJ**, **Houin H**, **Moquin K**, **Hamzavi I**, **Saab I**, and **Siddiqui A**. Factors Affecting Healing in the Treatment of Hidradenitis Suppurativa. *Ann Plast Surg* 2020; 84(4):436-440. PMID: 31688123. [Full Text](#)

Dermatology

Wright E, **Kurland E**, and **Lim HW**. Solar urticaria caused by visible light in a 33-year-old male refractory to treatment with omalizumab. *Photodermatol Photoimmunol Photomed* 2020; 36(4):316-317. PMID: 32141097. [Full Text](#)

Dermatology

Xu Y, **Dimitrion P**, **Cvetkovski S**, **Zhou L**, and **Mi QS**. Epidermal resident γδ T cell development and function in skin. *Cell Mol Life Sci* 2020; Epub ahead of print. PMID: 32803399. [Full Text](#)

Dermatology

Yao Y, **Liu Q**, **Adrianto I**, **Wu X**, **Glassbrook J**, **Khalasawi N**, **Yin C**, **Yi Q**, Dong Z, Geissmann F, **Zhou L**, and **Mi QS**. Histone deacetylase 3 controls lung alveolar macrophage development and homeostasis. *Nat Commun* 2020; 11(1):3822. PMID: 32732898. [Full Text](#)

Dermatology

Yu Q, Parajuli N, Yi Q, Mishina Y, Elder JT, Zhou L, and Mi QS. ALK3 is not required for the embryonic development, homeostasis and repopulation of epidermal Langerhans cells in steady and inflammatory states. *J Invest Dermatol* 2020; Epub ahead of print. PMID: 33359325. [Full Text](#)

Dermatology

Zarbo A, Inamdar K, and Friedman BJ. Tender Nodules on the Extremities: Answer. *Am J Dermopathol* 2020; 42(11):889. PMID: 33086227. [Full Text](#)

Dermatology

Zhou L, Adrianto I, Wang J, Wu X, Datta I, and Mi QS. Single-Cell RNA-Seq Analysis Uncovers Distinct Functional Human NKT Cell Sub-Populations in Peripheral Blood. *Front Cell Dev Biol* 2020; 8:384. PMID: 32528956. [Full Text](#)

Dermatology

Zouboulis CC, Benhadou F, Byrd AS, Chandran NS, Giamarellos-Bourboulis EJ, Fabbrocini G, Frew JW, Fujita H, González-López MA, Guillen P, Gulliver WPF, **Hamzavi I**, Hayran Y, Hórvath B, Hüe S, Hunger RE, Ingram JR, Jemec GBE, Ju Q, Kimball AB, Kirby JS, Konstantinou MP, Lowes MA, MacLeod AS, Martorell A, Marzano AV, Matusiak Ł, Nassif A, Nikiphorou E, Nikolakis G, Nogueira da Costa A, Okun MM, Orenstein LAV, Pascual JC, Paus R, Perin B, Prens EP, Röhn TA, Szegedi A, Szepietowski JC, Tzellos T, Wang B, and van der Zee HH. What causes hidradenitis suppurativa ? - 15 years after. *Exp Dermatol* 2020; 29(12):1154-1170. PMID: 33058306. [Full Text](#)

Diagnostic Radiology

Aggarwal A, Lazarow F, Anzai Y, Elsayed M, Ghobadi C, Dandan OA, **Griffith B**, Straus CM, and Kadom N. Maximizing Value While Volumes are Increasing. *Curr Probl Diagn Radiol* 2020; Epub ahead of print. PMID: 32222265. [Full Text](#)

Diagnostic Radiology

Alane S, **Deebajah M, Taneja K, Cole D, Pantelic M, Peabody J, Williamson SR, Gupta N, Dabaja A, and Menon M.** Post prostatectomy Pathologic Findings of Patients with Clinically Significant Prostate Cancer and no Significant PI-RADS Lesions on Preoperative Magnetic Resonance Imaging. *Urology* 2020; 146:183-188. PMID: 32946907. [Full Text](#)

Diagnostic Radiology

Alexander C, Caras A, Miller WK, **Tahir R, Mansour TR**, Medhkour A, and **Marin H.** M2 segment thrombectomy is not associated with increased complication risk compared to M1 segment: A meta-analysis of recent literature. *J Stroke Cerebrovasc Dis* 2020; 29(9):105018. PMID: 32807433. [Full Text](#)

Diagnostic Radiology

Bevins NB, Silosky MS, Badano A, Marsh RM, Flynn MJ, and Walz-Flannigan AI. Practical application of AAPM Report 270 in display quality assurance: A report of Task Group 270. *Med Phys* 2020; 47(9):e920-e928. PMID: 32681556. [Full Text](#)

Diagnostic Radiology

Boregowda U, Gandhi D, Jain N, **Khanna K**, and Gupta N. Comprehensive Literature Review and Evidence evaluation of Experimental Treatment in COVID 19 Contagion. *Clinical Medicine Insights: Circulatory, Respiratory and Pulmonary Medicine* 2020; 14. PMID: Not assigned. [Full Text](#)

Diagnostic Radiology

Cho R, Myers DT, Onwubiko IN, and Williams TR. Extraosseous multiple myeloma: imaging spectrum in the abdomen and pelvis. *Abdom Radiol (NY)* 2020; Epub ahead of print. PMID: 32870348. [Full Text](#)

Diagnostic Radiology

Dai Z, Carver E, Liu C, Lee J, Feldman A, Zong W, Pantelic M, Elshaikh M, and Wen N. Segmentation of the Prostatic Gland and the Intraprostatic Lesions on Multiparametric Magnetic Resonance Imaging

Using Mask Region-Based Convolutional Neural Networks. *Adv Radiat Oncol* 2020; 5(3):473-481. PMID: 32529143. [Full Text](#)

Diagnostic Radiology

Davatzikos C, Barnholtz-Sloan JS, Bakas S, Colen R, Mahajan A, Quintero CB, Font JC, Puig J, Jain R, Sloan AE, Badve C, Marcus DS, Choi YS, Lee SK, Chang JH, **Poisson LM, Griffith B**, Dicker AP, Flanders AE, Booth TC, Rathore S, Akbari H, Sako C, Bilello M, Shukla G, Kazerooni AF, Brem S, Lustig R, Mohan S, Bagley S, Nasrallah M, and O'Rourke DM. AI-based Prognostic Imaging Biomarkers for Precision Neurooncology: the ReSPOND Consortium. *Neuro Oncol* 2020; 22(6):886-888. PMID: 32152622. [Full Text](#)

Diagnostic Radiology

Dehghani A, **Soltanian-Zadeh H**, and Hosseini-Zadeh GA. Global Data-Driven Analysis of Brain Connectivity during Emotion Regulation by EEG Neurofeedback. *Brain Connect* 2020; 10(6):302-315. PMID: 32458692. [Request Article](#)

Diagnostic Radiology

Ebrahimzadeh E, Shams M, Rahimpour Jounghani A, Fayaz F, Mirbagheri M, Hakimi N, Rajabion L, and **Soltanian-Zadeh H**. Localizing confined epileptic foci in patients with an unclear focus or presumed multifocality using a component-based EEG-fMRI method. *Cognitive Neurodynamics* 2020; Epub ahead of print. PMID: Not assigned. [Full Text](#)

Diagnostic Radiology

Elsayed M, Kadom N, Ghobadi C, Strauss B, Al Dandan O, Aggarwal A, Anzai Y, **Griffith B**, Lazarow F, Straus CM, and Safdar NM. Virtual and augmented reality: potential applications in radiology. *Acta Radiol* 2020; 61(9):1258-1265. PMID: 31928346. [Full Text](#)

Diagnostic Radiology

Gadde R, Arora K, Felicella MM, Arora S, Cheng L, Park H, Gupta NS, Salamat MS, and Williamson SR. Cystic Trophoblastic Tumor in a Primary Central Nervous System Post-Chemotherapy Germ Cell Tumor: The First Case Report. *Int J Surg Pathol* 2020; 28(8):925-928. PMID: 32498578. [Full Text](#)

Diagnostic Radiology

Gandhi D, Boregowda U, Sharma P, Ahuja K, Jain N, **Khanna K**, and Gupta N. A review of commonly performed bariatric surgeries: Imaging features and its complications. *Clin Imaging* 2020; 72:122-135. PMID: 33232899. [Full Text](#)

Diagnostic Radiology

Griffith B, Rozenstein A, Lewis M, Ali K, Thompson D, Makkar JS, Verma N, and Anderson JC. Shrinking IR Applicant Pool: Self-Selection at Work? *J Vasc Interv Radiol* 2020; 31(5):859-861. PMID: 32245719. [Full Text](#)

Diagnostic Radiology

Hadied MO, Patel PY, Cormier P, Poyiadji N, Salman M, Klochko C, Nadig J, Song T, Peterson E, and Reeser N. Interobserver and Intraobserver Variability in the CT Assessment of COVID-19 Based on RSNA Consensus Classification Categories. *Acad Radiol* 2020; 27(11):1499-1506. PMID: 32948442. [Full Text](#)

Diagnostic Radiology

Hosseini MP, Tran TX, Pompili D, Elisevich K, and **Soltanian-Zadeh H**. Multimodal data analysis of epileptic EEG and rs-fMRI via deep learning and edge computing. *Artif Intell Med* 2020; 104:101813. PMID: 32498996. [Full Text](#)

Diagnostic Radiology

Jamali-Dinan SS, **Soltanian-Zadeh H, Bowyer SM, Almohri H, Dehghani H, Elisevich K, and Nazem-Zadeh MR.** A Combination of Particle Swarm Optimization and Minkowski Weighted K-Means Clustering:

Application in Lateralization of Temporal Lobe Epilepsy. *Brain Topogr* 2020; 33(4):519-532. PMID: 32347472. [Full Text](#)

Diagnostic Radiology

Jarvik JG, Meier EN, James KT, Gold LS, Tan KW, Kessler LG, Suri P, Kallmes DF, Cherkin DC, Deyo RA, Sherman KJ, **Halabi SS**, Comstock BA, Luetmer PH, Avins AL, Rundell SD, **Griffith B**, Friedly JL, Lavallee DC, Stephens KA, Turner JA, Bresnahan BW, and Heagerty PJ. The Effect of Including Benchmark Prevalence Data of Common Imaging Findings in Spine Image Reports on Health Care Utilization Among Adults Undergoing Spine Imaging: A Stepped-Wedge Randomized Clinical Trial. *JAMA Netw Open* 2020; 3(9):e2015713. PMID: 32886121. [Full Text](#)

Diagnostic Radiology

Kang G, Lee J, Song T, Pantelic M, Reeser N, Keimig T, Nadig J, Villablanca P, Frisoli T, Eng M, O'Neill W, and Wang DD. Three-Dimensional CT Planning for Cerebral Embolic Protection in Structural Interventions. *JACC Cardiovasc Imaging* 2020; 13(12):2673-2676. PMID: 32563641. [Full Text](#)

Diagnostic Radiology

Kaur J, Davoodi-Bojd E, Fahmy LM, Zhang L, Ding G, Hu J, Zhang Z, Chopp M, and Jiang Q. Magnetic Resonance Imaging and Modeling of the Glymphatic System. *Diagnostics (Basel)* 2020; 10(6). PMID: 32471025. [Full Text](#)

Diagnostic Radiology

Khalil LS, Meta FS, Tramer JS, Klochko CL, Scher C, Van Holsbeeck M, Kolowich PA, Makhni EC, Moutzouros V, and Okoroha KR. Elbow Torque is Reduced in Asymptomatic College Pitchers with Elbow Laxity: A Dynamic Ultrasound Study. *Arthroscopy* 2020; Epub ahead of print. PMID: 33359823. [Full Text](#)

Diagnostic Radiology

Khanna K, Mofakham FA, Gandhi D, and Jain N. Desmoid fibromatosis of the pancreas--A case report with radiologic-pathologic correlation. *Radiol Case Rep* 2020; 15(11):2324-2328. PMID: 32994833. [Full Text](#)

Diagnostic Radiology

Lee M, Trpkovski M, and **Hans SS**. Aneurysm of the aberrant splenic artery arising from the superior mesenteric artery. *J Vasc Surg Cases Innov Tech* 2020; 6(3):324-325. PMID: 33367188. [Full Text](#)

Diagnostic Radiology

Leschied JR, and **Soliman SB**. Pediatric Musculoskeletal Trauma: Special Considerations. *Semin Roentgenol* 2020; 56(1):70-78. PMID: 33422185. [Full Text](#)

Diagnostic Radiology

Mahan MC, Yu CC, Shields R, van Holsbeeck M, and Zaltz I. Impingement-Free Hip Flexion in Asymptomatic Young Adult Women. *J Bone Joint Surg Am* 2020; 102(21S Suppl 1):22-26. PMID: 32453117. [Full Text](#)

Diagnostic Radiology

Maleki Balajoo S, Asemani D, Khadem A, and **Soltanian-Zadeh H**. Improved dynamic connection detection power in estimated dynamic functional connectivity considering multivariate dependencies between brain regions. *Hum Brain Mapp* 2020; Epub ahead of print. PMID: 32643845. [Full Text](#)

Diagnostic Radiology

Mallon S, Patel S, Wright J, and **Griffith B**. Ectopic parathyroid adenoma in the pyriform sinus: Case report. *Applied Radiology* 2020; 49(3):48J-48L. PMID: Not assigned. [Request Article](#)

Diagnostic Radiology

Mehdizavareh MH, Hemati S, and **Soltanian-Zadeh H.** Enhancing performance of subject-specific models via subject-independent information for SSVEP-based BCIs. *PLoS One* 2020; 15(1):e0226048. PMID: 31935220. [Full Text](#)

Diagnostic Radiology

Mohamud AY, Griffith B, Rehman M, Miller D, Chebl A, Patel SC, Howell B, Kole M, and Marin H. Intraluminal Carotid Artery Thrombus in COVID-19: Another Danger of Cytokine Storm? *AJNR Am J Neuroradiol* 2020; 41(9):1677-1682. PMID: 32616585. [Full Text](#)

Diagnostic Radiology

Norbash AM, Moore AV, Jr., Recht MP, Brink JA, Hess CP, **Won JJ**, Jain S, Sun X, **Brown M**, and Enzmann D. Early-Stage Radiology Volume Effects and Considerations with the Coronavirus Disease 2019 (COVID-19) Pandemic: Adaptations, Risks, and Lessons Learned. *J Am Coll Radiol* 2020; 17(9):1086-1095. PMID: 32717183. [Full Text](#)

Diagnostic Radiology

Oravec D, Zauel R, Flynn MJ, and Yeni YN. Vertebral stiffness measured via tomosynthesis-based digital volume correlation is strongly correlated with reference values from micro-CT-based DVC. *Med Eng Phys* 2020; 84:169-173. PMID: 32977915. [Full Text](#)

Diagnostic Radiology

Pandey AS, Daou BJ, Tsai JP, Zaidi SF, Salahuddin H, Gemmete JJ, Oliver MJ, Singer J, Elder TA, Mbabuike N, Adel JG, Gujrati Y, Saleemi MA, Siddiqui FM, Elias AE, **Rehman MF, Marin H, Chebl AB, Kole M**, Wilseck JM, Kazmierczak CD, Mick JM, Majjhoo AQ, Naravetla BR, Rayes M, Luqman AW, Richards BF, Kelkar P, Burgess R, Thompson BG, Chaudhary N, Mazaris PA, Qahwash O, Razak MA, and Jumaa MA. Letter: COVID-19 Pandemic-The Bystander Effect on Stroke Care in Michigan. *Neurosurgery* 2020; 87(3):E397-E399. PMID: 32496518. [Full Text](#)

Diagnostic Radiology

Poyiadji N, Cormier P, Patel PY, Hadied MO, Bhargava P, Khanna K, Nadig J, Keimig T, Spizarny D, Reeser N, Klochko C, Peterson EL, and Song T. Acute Pulmonary Embolism and COVID-19. *Radiology* 2020; 297(3):E335-E338. PMID: 32407256. [Full Text](#)

Diagnostic Radiology

Poyiadji N, Klochko C, LaForce J, Brown ML, and Griffith B. COVID-19 and Radiology Resident Imaging Volumes-Differential Impact by Resident Training Year and Imaging Modality. *Acad Radiol* 2020; 28(1):106-111. PMID: 33046369. [Full Text](#)

Diagnostic Radiology

Poyiadji N, Klochko C, Palazzolo J, Brown ML, and Griffith B. Impact of the COVID-19 pandemic on radiology physician work RVUs at a large subspecialized radiology practice. *Clin Imaging* 2020; 73:38-42. PMID: 33302235. [Full Text](#)

Diagnostic Radiology

Poyiadji N, Shahin G, Noujaim D, Stone M, Patel S, and Griffith B. COVID-19-associated Acute Hemorrhagic Necrotizing Encephalopathy: Imaging Features. *Radiology* 2020; 296(2):E119-e120. PMID: 32228363. [Full Text](#)

Diagnostic Radiology

Reaume M, Duong T, Song T, and Diaz-Mendoza J. The pulmonary nodule following lung transplantation. *Clin Imaging* 2020; 72:37-41. PMID: 33202293. [Full Text](#)

Diagnostic Radiology

Rozenshtain A, **Griffith BD**, Slanetz PJ, DeBenedictis CM, Gould JE, Kohr JR, Mohammed TL, Paladin AM, Rochon PJ, Sheth M, Wiggins Iii EF, and Swanson JO. "What Program Directors Think" V: Results of

the 2019 Spring Survey of the Association of Program Directors in Radiology (APDR). *Acad Radiol* 2020; Epub ahead of print. PMID: 32778482. [Full Text](#)

Diagnostic Radiology

Saad H, Myers DT, Song TK, and Nadig J. Radiologic Manifestations of Pulmonary Vein Ablation Complications: A Pictorial Review. *J Thorac Imaging* 2020; Epub ahead of print. PMID: 32960836. [Full Text](#)

Diagnostic Radiology

Siegal DS, Wessman B, Zadorozny J, Palazzolo J, Montana A, Rawson JV, Norbash A, and **Brown ML.** Operational Radiology Recovery in Academic Radiology Departments After the COVID-19 Pandemic: Moving Toward Normalcy. *J Am Coll Radiol* 2020; 17(9):1101-1107. PMID: 32682744. [Full Text](#)

Diagnostic Radiology

Sisodiya SM, Whelan CD, Hatton SN, Huynh K, Altmann A, Ryten M, Vezzani A, Caligiuri ME, Labate A, Gambardella A, Ives-Deliperi V, Meletti S, Munsell BC, Bonilha L, Tondelli M, Rebsamen M, Rummel C, Vaudano AE, Wiest R, Balachandra AR, Bargalló N, Bartolini E, Bernasconi A, Bernasconi N, Bernhardt B, Caldairou B, Carr SJA, Cavalleri GL, Cendes F, Concha L, Desmond PM, Domin M, Duncan JS, Focke NK, Guerrini R, Hamandi K, Jackson GD, Jahanshad N, Kälviäinen R, Keller SS, Kochunov P, Kowalczyk MA, Kreilkamp BAK, Kwan P, Lariviere S, Lenge M, Lopez SM, Martin P, Mascalchi M, Moreira JCV, Morita-Sherman ME, Pardoe HR, Pariente JC, Raviteja K, Rocha CS, Rodríguez-Cruces R, Seeck M, Semmelroch M, Sinclair B, **Soltanian-Zadeh H**, Stein DJ, Striano P, Taylor PN, Thomas RH, Thomopoulos SI, Velakoulis D, Vivash L, Weber B, Yasuda CL, Zhang J, Thompson PM, and McDonald CR. The ENIGMA-Epilepsy working group: Mapping disease from large data sets. *Hum Brain Mapp* 2020; Epub ahead of print. PMID: 32468614. [Full Text](#)

Diagnostic Radiology

Touma R, Palla M, **Alam K**, Mastromatteo JF, and Abidov A. Giant Calcified Left Circumflex Coronary Artery Aneurysm With Complex Coronary-to-Left Ventricular Communication. *JACC: Case Reports* 2020; 2(11):1812-1817. PMID: Not assigned. [Full Text](#)

Diagnostic Radiology

Tran G, Khalil LS, Wrubel A, Klochko CL, Davis JJ, and Soliman SB. Incidental findings detected on preoperative CT imaging obtained for robotic-assisted joint replacements: clinical importance and the effect on the scheduled arthroplasty. *Skeletal Radiol* 2020; Epub ahead of print. PMID: 33140168. [Full Text](#)

Diagnostic Radiology

Tran G, Parrinello D, and **Dalal I.** Laparoscopic Port-Site Metastasis From Prostate Cancer on 18F-Fluciclovine PET/CT. *Clin Nucl Med* 2020; Epub ahead of print. PMID: 33208626. [Full Text](#)

Diagnostic Radiology

Wallis J, Klein R, Bradshaw T, Catana C, Hatt M, Laforest R, Liu C, Mawlawi O, **McCall K**, Osborne D, Tang J, Wells RG, and Ghesani M. PIDSC Remote Viewing Guidelines Document. *J Nucl Med Technol* 2020; Epub ahead of print. PMID: 33380520. [Request Article](#)

Diagnostic Radiology

Yaguchi G, Tang HJ, Deebajah M, Keeley J, Pantelic M, Williamson S, Gupta N, Peabody JO, Menon M, Dabaja A, and Alanee S. The effect of multiplicity of PI-RADS 3 lesions on cancer detection rate of confirmatory targeted biopsy in patients diagnosed with prostate cancer and managed with active surveillance. *Urol Oncol* 2020; 38(6):599. PMID: 32265090. [Full Text](#)

Diagnostic Radiology

Yeni YN, Oravec D, Drost J, Bevins N, Morrison C, and Flynn MJ. Bone health assessment via digital wrist tomosynthesis in the mammography setting. *Bone* 2020; 144:115804. PMID: 33321264. [Full Text](#)

Diagnostic Radiology

Zhang R, Tie X, **Qi Z, Bevins NB**, Zhang C, Griner D, **Song TK, Nadig JD**, Schiebler ML, Garrett JW, Li K, Reeder SB, and Chen GH. Diagnosis of COVID-19 Pneumonia Using Chest Radiography: Value of Artificial Intelligence. *Radiology* 2020; Epub ahead of print.:202944. PMID: 32969761. [Full Text](#)

Diagnostic Radiology

Zong W, Lee JK, Liu C, Carver EN, Feldman AM, Janic B, Elshaikh MA, Pantelic MV, Hearshen D, Chetty IJ, Movsas B, and Wen N. A Deep Dive into Understanding Tumor Foci Classification using Multiparametric MRI Based on Convolutional Neural Network. *Med Phys* 2020; 47(9):4077-4086. PMID: 32449176. [Full Text](#)

Emergency Medicine

Abella BS, Berger WE, Blaiss MS, Stiell IG, Herres JP, Moellman JJ, Suner S, Kessler A, **Klausner HA**, Caterino JM, and Du J. Intravenous Cetirizine Versus Intravenous Diphenhydramine for the Treatment of Acute Urticaria: A Phase III Randomized Controlled Noninferiority Trial. *Ann Emerg Med* 2020; 76(4):489-500. PMID: 32653333. [Full Text](#)

Emergency Medicine

Berger DA, Chen NW, **Miller JB**, Welch RD, Reynolds JC, Pribble JM, and Swor DR. Substantial Variation Exists in Post-Cardiac Arrest Outcomes Across Michigan Hospitals. *Resuscitation* 2020; Epub ahead of print. PMID: 33221364. [Full Text](#)

Emergency Medicine

Caldwell MT, Hambrick N, **Vallee P**, Thomas CSD, Sutton A, Daniels G, **Goyal N, Manteuffel J, Joseph CLM**, and Guetterman TC. "They're Doing Their Job": Women's Acceptance of Emergency Department Contraception Counseling. *Ann Emerg Med* 2020; 76(4):515-526. PMID: 31959536. [Full Text](#)

Emergency Medicine

Cesaro R, and Hirshbein L. The ambivalent role of the institution in the history of child and adolescent psychiatry: a case study of the Hawthorn Centre in Michigan, USA. *Hist Psychiatry* 2020; 31(4):440-454. PMID: 32668976. [Full Text](#)

Emergency Medicine

Clery MJ, Dworkis DA, Sonuyi T, **Khaldun JS**, and Abir M. Location of Violent Crime Relative to Trauma Resources in Detroit: Implications for Community Interventions. *West J Emerg Med* 2020; 21(2):291-294. PMID: 31999248. [Full Text](#)

Emergency Medicine

Cook B, McCord J, Hudson M, Al-Darzi W, Moyer M, Jacobsen G, and Nowak R. Baseline high sensitivity cardiac troponin I level below limit of quantitation rules out acute myocardial infarction in the emergency department. *Crit Pathw Cardiol* 2020; Epub ahead of print. PMID: 32639243. [Full Text](#)

Emergency Medicine

Dean DJ, Sabagha N, Rose K, Weiss A, France J, Asmar T, Rammal JA, Beyer M, Bussa R, Ross J, Chaudhry K, Smoot T, Wilson K, and Miller J. A Pilot Trial of Topical Capsaicin Cream for Treatment of Cannabinoid Hyperemesis Syndrome. *Acad Emerg Med* 2020; 27(11):1166-1172. PMID: 32569429. [Full Text](#)

Emergency Medicine

Doyle MP, McCarty JP, and Lazzara AA. Case Study of Phrenic Nerve Paralysis: "I Can't Breathe!". *J Emerg Med* 2020; 58(6):e327-e241. PMID: 32354588. [Full Text](#)

Emergency Medicine

Fadel R, Morrison AR, Vahia A, Smith ZR, Chaudhry Z, Bhargava P, Miller J, Kenney RM, Alangaden G, and Ramesh MS. Early Short Course Corticosteroids in Hospitalized Patients with COVID-19. *Clin Infect Dis* 2020; 71(16):2114-2120. PMID: 32427279. [Full Text](#)

Emergency Medicine

Garmel GM, Pettis HM, Lane DR, Darvish A, Winters M, **Vallee P**, Mattu A, Haydel MJ, Cheaito MA, Bond MC, and Kazzi A. Clerkships in Emergency Medicine. *J Emerg Med* 2020; 58(4):e215-e222. PMID: 31911019. [Full Text](#)

Emergency Medicine

Gibbs J, deFilippi C, Peacock F, Mahler S, **Nowak R**, Christenson R, Apple F, **Jacobsen G**, and **McCord J**. The utility of risk scores when evaluating for acute myocardial infarction using high-sensitivity cardiac troponin I. *Am Heart J* 2020; 227:1-8. PMID: 32634671. [Full Text](#)

Emergency Medicine

Hamam MS, **Kunjummen E**, **Hussain MS**, Nasereldin M, **Bennett S**, and **Miller J**. Anxiety, Depression, and Pain: Considerations in the Treatment of Patients with Uncontrolled Hypertension. *Curr Hypertens Rep* 2020; 22(12):106. PMID: 33170388. [Full Text](#)

Emergency Medicine

Holbrook MB, **Kaitis D**, **Van Laere L**, **Van Laere J**, and **Clark C**. Retinal detachment with subretinal and vitreous hemorrhages causing secondary angle closure glaucoma diagnosed with ultrasound. *Am J Emerg Med* 2020; 38(10):2245. PMID: 32563616. [Full Text](#)

Emergency Medicine

Horiuchi Y, Wettersten N, Patel MP, Mueller C, Neath SX, Christenson RH, Morgenthaler NG, **McCord J**, **Nowak RM**, Vilke GM, Daniels LB, Hollander JE, Apple FS, Cannon CM, Nagurney JT, Schreiber D, deFilippi C, Hogan C, Diercks DB, Headen G, Limkakeng AT, Anand I, Wu AHB, Ebmeyer S, Jaffe AS, Peacock WF, and Maisel AS. Biomarkers Enhance Discrimination and Prognosis of Type 2 Myocardial Infarction. *Circulation* 2020; 142(16):1532-1544. PMID: 32820656. [Full Text](#)

Emergency Medicine

Horiuchi YU, Wettersten N, Veldhuisen DJV, Mueller C, Filippatos G, **Nowak R**, Hogan C, Kontos MC, Cannon CM, Müeller GA, Birkhahn R, Taub P, Vilke GM, Barnett O, Mc DK, Mahon N, NuÑez J, Briguori C, Passino C, Maisel A, and Murray PT. Potential Utility of Cardiorenal Biomarkers for Prediction and Prognostication of Worsening Renal Function in Acute Heart Failure. *J Card Fail* 2020; Epub ahead of print. PMID: 33296713. [Full Text](#)

Emergency Medicine

Jayaprakash N, **Pflaum C**, **Gardner-Gray J**, **Hurst G**, **Coba V**, **Kinni H**, and **Deledda J**. Critical Care Delivery Solutions in the Emergency Department: Evolving Models in Caring for ICU Boarders. *Ann Emerg Med* 2020; 76(6):709-716. PMID: 32653331. [Full Text](#)

Emergency Medicine

Kalayci A, Peacock WF, Nagurney JT, Hollander JE, Levy PD, Singer AJ, Shapiro NI, Cheng RK, Cannon CM, Blomkalns AL, Walters EL, Christenson RH, Chen-Tournoux A, **Nowak RM**, Lurie MD, Pang PS, Kastner P, Masson S, Gibson CM, Gaggin HK, and Januzzi JL, Jr. Echocardiographic assessment of insulin-like growth factor binding protein-7 and early identification of acute heart failure. *ESC Heart Fail* 2020; 7(4):1664-1675. PMID: 32406612. [Full Text](#)

Emergency Medicine

Kocher KE, Arora R, Bassin BS, Benjamin LS, Bolton M, Dennis BJ, Ham JJ, **Krupp SS**, Levasseur KA, Macy ML, O'Neil BJ, Pribble JM, Sherwin RL, Sroufe NS, Uren BJ, and Nypaver MM. Baseline Performance of Real-World Clinical Practice Within a Statewide Emergency Medicine Quality Network: The Michigan Emergency Department Improvement Collaborative (MEDIC). *Ann Emerg Med* 2020; 75(2):192-205. PMID: 31256906. [Full Text](#)

Emergency Medicine

Lazar MH, Fadel R, Gardner-Gray J, Tatem G, Caldwell MT, Swiderek J, and Jennings JH. Racial Differences in a Detroit, MI, ICU Population of Coronavirus Disease 2019 Patients. *Crit Care Med* 2020; Epub ahead of print. PMID: 33372746. [Full Text](#)

Emergency Medicine

McCord J, Hana A, Cook B, Hudson MP, Miller J, Akoegbe G, Mueller C, Moyer M, Jacobsen G, and Nowak R. The Role of Cardiac Testing with the 0/1-Hour High-Sensitivity Cardiac Troponin Algorithm Evaluating for Acute Myocardial Infarction. *Am Heart J* 2020; Epub ahead of print. PMID: 33373603. [Full Text](#)

Emergency Medicine

McLean SA, Ressler K, Koenen KC, Neylan T, Germine L, Jovanovic T, Clifford GD, Zeng D, An X, Linnstaedt S, Beaudoin F, House S, Bollen KA, Musey P, Hendry P, Jones CW, **Lewandowski C**, Swor R, Datner E, Mohiuddin K, Stevens JS, Storrow A, Kurz MC, McGrath ME, Fermann GJ, Hudak LA, Gentile N, Chang AM, Peak DA, Pascual JL, Seamon MJ, Sergot P, Peacock WF, Diercks D, Sanchez LD, Rathlev N, Domeier R, Haran JP, Pearson C, Murty VP, Insel TR, Dagum P, Onnella JP, Bruce SE, Gaynes BN, Joormann J, Miller MW, Pietrzak RH, Buysse DJ, Pizzagalli DA, Rauch SL, Harte SE, Young LJ, Barch DM, Lebois LAM, van Rooij SJH, Luna B, Smoller JW, Dougherty RF, Pace TWW, Binder E, Sheridan JF, Elliott JM, Basu A, Fromer M, Parlikar T, Zaslavsky AM, and Kessler R. The AURORA Study: a longitudinal, multimodal library of brain biology and function after traumatic stress exposure. *Mol Psychiatry* 2020; 25(2):283-296. PMID: 31745239. [Full Text](#)

Emergency Medicine

Miller J, Bruen C, Schnaus M, Zhang J, Ali S, Lind A, Stoecker Z, Stauderman K, and Hebar S. Auxora versus standard of care for the treatment of severe or critical COVID-19 pneumonia: results from a randomized controlled trial. *Crit Care* 2020; 24(1):502. PMID: 32795330. [Full Text](#)

Emergency Medicine

Miller J, Fadel RA, Tang A, Perrotta G, Herc E, Soman S, Nair S, Hanna Z, Zervos MJ, Alangaden G, Brar I, and Suleyman G. The Impact of Sociodemographic Factors, Comorbidities and Physiologic Response on 30-day Mortality in COVID-19 Patients in Metropolitan Detroit. *Clin Infect Dis* 2020; Epub ahead of print. PMID: 32945856. [Full Text](#)

Emergency Medicine

Miller J, House S, Lovato L, Meltzer A, Hahn B, Avarello J, Plasse T, Kalfus I, Fathi R, and Silverman R. Absence of QT prolongation after administration of a 24-mg bimodal-release ondansetron pill (RHB-102). *Am J Emerg Med* 2020; Epub ahead of print. PMID: 32139212. [Full Text](#)

Emergency Medicine

Miller J, McNaughton C, Joyce K, Binz S, and Levy P. Hypertension Management in Emergency Departments. *Am J Hypertens* 2020; 33(10):927-934. PMID: 32307541. [Full Text](#)

Emergency Medicine

Morris DC, Jaehne AK, Chopp M, Zhang Z, Poisson L, Chen Y, Datta I, and Rivers EP. Proteomic Profiles of Exosomes of Septic Patients Presenting to the Emergency Department Compared to Healthy Controls. *J Clin Med* 2020; 9(9). PMID: 32932765. [Full Text](#)

Emergency Medicine

Nowak RM, Christenson RH, Jacobsen G, McCord J, Apple FS, Singer AJ, Limkakeng A, Jr., Peacock WF, and deFilippi CR. Performance of Novel High-Sensitivity Cardiac Troponin I Assays for 0/1-Hour and 0/2- to 3-Hour Evaluations for Acute Myocardial Infarction: Results From the HIGH-US Study. *Ann Emerg Med* 2020; 76(1):1-13. PMID: 32046869. [Full Text](#)

Emergency Medicine

Nowak RM, DeMasi D, Murn A, and Neuenschwander J. Biotin Interference and Laboratory Testing: Possible Implications/Ramifications for Emergency Medicine. *Ann Emerg Med* 2020; 76(3):369-370. PMID: 32828334. [Full Text](#)

Emergency Medicine

Nowak RM, Peacock WF, and deFilippi CR. In reply. *Ann Emerg Med* 2020; 76(5):692-693. PMID: 33097134. [Full Text](#)

Emergency Medicine

Peacock WF, Christenson R, Diercks DB, Fromm C, Headen GF, Hogan CJ, Kulstad EB, LoVecchio F, **Nowak RM**, Schrock JW, Singer AJ, Storrow AB, Straseski J, Wu AHB, and Zelinski DP. Myocardial Infarction Can Be Safely Excluded by High-sensitivity Troponin I Testing 3 Hours After Emergency Department Presentation. *Acad Emerg Med* 2020; 27(8):671-680. PMID: 32220124. [Full Text](#)

Emergency Medicine

Peacock WF, Rafique Z, Vishnevskiy K, Michelson E, Vishneva E, Zvereva T, Nahra R, Li D, and **Miller J**. Emergency Potassium Normalization Treatment Including Sodium Zirconium Cyclosilicate: A Phase II, Randomized, Double-blind, Placebo-controlled Study (ENERGIZE). *Acad Emerg Med* 2020; 27(6):475-486. PMID: 32149451. [Full Text](#)

Emergency Medicine

Russell A, **Rivers EP**, Giri PC, **Jaehne AK**, and Nguyen HB. A Physiologic Approach to Hemodynamic Monitoring and Optimizing Oxygen Delivery in Shock Resuscitation. *J Clin Med* 2020; 9(7). PMID: 32629778. [Full Text](#)

Emergency Medicine

Sawaya RD, El Zahran T, Mrad S, Abdul Massih C, **Shaya S**, Makki M, Tamim H, and Majdalani M. Comparing febrile children presenting on and off antibiotics to the emergency department: a retrospective cohort study. *BMC Pediatr* 2020; 20(1):117. PMID: 32164611. [Full Text](#)

Emergency Medicine

Strålin K, Rothman RE, Özenci V, Barkataki K, Brealey D, Dhiman N, Poling L, Kurz MC, Limaye AP, LoVecchio F, Lowery K, Miller LG, Moran GJ, Overcash JS, Parekh A, Peacock WF, **Rivers EP**, Sims M, Stubbs AM, Sundqvist M, Ullberg M, and Carroll KC. Performance of PCR/electrospray ionization-mass spectrometry on whole blood for detection of bloodstream microorganisms in patients with suspected sepsis. *J Clin Microbiol* 2020; 58(9). PMID: 32641399. [Full Text](#)

Emergency Medicine

Suleyman G, Fadel RA, Malette KM, Hammond C, Abdulla H, Entz A, Demertzis Z, Hanna Z, Failla A, Dagher C, Chaudhry Z, Vahia A, Abreu Lanfranco O, Ramesh M, Zervos MJ, Alangaden G, Miller J, and **Brar I**. Clinical Characteristics and Morbidity Associated With Coronavirus Disease 2019 in a Series of Patients in Metropolitan Detroit. *JAMA Netw Open* 2020; 3(6):e2012270. PMID: 32543702. [Full Text](#)

Emergency Medicine

Thoguluva Chandrasekar V, **Venkatesalu B**, Patel HK, Spadaccini M, **Manteuffel J**, and **Ramesh M**. Systematic review and meta-analysis of effectiveness of treatment options against SARS-CoV-2 infection. *J Med Virol* 2020; 93(2):775-785. PMID: 32667699. [Full Text](#)

Emergency Medicine

Townsend SR, **Rivers EP**, and Duseja R. CMS Measure Stewards' Assessment of the Infectious Diseases Society of America's Position Paper on SEP-1. *Clin Infect Dis* 2020; Epub ahead of print. PMID: 32374387. [Full Text](#)

Emergency Medicine

Venkatesulu BP, Thoguluva Chandrasekar V, Girdhar P, Pragathee V, Patel HK, and **Manteuffel J**. The mechanistic rationale of drugs, Primary endpoints, Geographical distribution of clinical trials against Severe acute respiratory syndrome-related coronavirus-2: A Systematic Review. *J Med Virol* 2020; 93(2):843-853. PMID: 32706390. [Full Text](#)

Emergency Medicine

Viarasilpa T, Panyavachiraporn N, Osman G, Kowalski RG, Miller J, Barkley GL, and Mayer SA. Differentiation of psychogenic nonepileptic attacks from status epilepticus among patients intubated for convulsive activity. *Epilepsy Behav* 2020; 115:107679. PMID: 33360401. [Full Text](#)

Endocrinology and Metabolism

Agarwal S, Kanapka LG, Raymond JK, Walker A, Gerard-Gonzalez A, **Kruger D**, Redondo MJ, Rickels MR, Shah VN, Butler A, Gonzalez J, Verdejo AS, Gal RL, Willi S, and Long JA. Racial-Ethnic Inequity in Young Adults with Type 1 Diabetes. *J Clin Endocrinol Metab* 2020; 105(8). PMID: 32382736. [Full Text](#)

Endocrinology and Metabolism

Arya AK, Kumari P, Bhadada SK, Agrawal K, Singh P, Mukherjee S, Sood A, and **Rao SD**. Progressive rise in the prevalence of asymptomatic primary hyperparathyroidism in India: Data from PHPT registry. *J Bone Miner Metab* 2020; Epub ahead of print. PMID: 32894354. [Full Text](#)

Endocrinology and Metabolism

Arya AK, Singh P, Saikia UN, Sachdeva N, Dahiya D, Behera A, **Rao SD**, and Bhadada SK. Dysregulated mitogen-activated protein kinase pathway mediated cell cycle disruption in sporadic parathyroid tumors. *J Endocrinol Invest* 2020; 43(2):247-253. PMID: 31535356. [Request Article](#)

Endocrinology and Metabolism

Bhadada SK, and **Rao SD**. Role of Phosphate in Biominerization. *Calcif Tissue Int* 2020; 108(1):32-40. PMID: 32712778. [Full Text](#)

Endocrinology and Metabolism

D'Souza SC, and **Kruger DF**. Considerations for Insulin-Treated Type 2 Diabetes Patients During Hospitalization: A Narrative Review of What We Need to Know in the Age of Second-Generation Basal Insulin Analogs. *Diabetes Ther* 2020; 11(12):2775-2790. PMID: 33000382. [Full Text](#)

Endocrinology and Metabolism

Dhaliwal R, Bhadada SK, and **Rao SD**. Letter to the Editor: "Our Response to COVID-19 as Endocrinologists and Diabetologists". *J Clin Endocrinol Metab* 2020; 105(7). PMID: 32382734. [Full Text](#)

Endocrinology and Metabolism

Hilliard ME, Marrero DG, Minard CG, Cao VT, de Wit M, DuBose SN, Verdejo A, Jaser SS, **Kruger D**, Monzavi R, Shah VN, Paul Wadwa R, Weinstock RS, Thompson D, and Anderson BJ. Design and Psychometrics for New Measures of Health-Related Quality of Life in Adults with Type 1 Diabetes: Type 1 Diabetes and Life (T1DAL). *Diabetes Res Clin Pract* 2020; Epub ahead of print. PMID: 33189791. [Full Text](#)

Endocrinology and Metabolism

Huq S, **Todkar S**, and **Lahiri SW**. Patient Perspectives On Obesity Management: Need For Greater Discussion Of BMI And Weight-Loss Options Beyond Diet And Exercise Especially In Patients With Diabetes. *Endocr Pract* 2020; 26(5):471-483. PMID: 31968196. [Full Text](#)

Endocrinology and Metabolism

Kruger D, and Valentine V. Canagliflozin for the Treatment of Diabetic Kidney Disease and Implications for Clinical Practice: A Narrative Review. *Diabetes Ther* 2020; 11(6):1237-1250. PMID: 32405876. [Full Text](#)

Endocrinology and Metabolism

Pratley RE, Kanapka LG, Rickels MR, Ahmann A, Aleppo G, Beck R, Bhargava A, Bode BW, Carlson A, Chaytor NS, Fox DS, Goland R, Hirsch IB, **Kruger D**, Kudva YC, Levy C, McGill JB, Peters A, Philipson L, Philis-Tsimikas A, Pop-Busui R, Shah VN, Thompson M, Vendrame F, Verdejo A, Weinstock RS, Young L, and Miller KM. Effect of Continuous Glucose Monitoring on Hypoglycemia in Older Adults With Type 1 Diabetes: A Randomized Clinical Trial. *Jama* 2020; 323(23):2397-2406. PMID: 32543682. [Full Text](#)

Endocrinology and Metabolism

Qiu S, Divine G, Warner E, and Rao SD. Reference Intervals for Bone Histomorphometric Measurements Based on Data from Healthy Premenopausal Women. *Calcif Tissue Int* 2020; 107(6):543-550. PMID: 32814991. [Full Text](#)

Endocrinology and Metabolism

Rao SD, Miragaya J, Parikh N, Honasoge M, Springer K, Van Harn M, and Divine GW. Effect of vitamin D nutrition on disease indices in patients with primary hyperparathyroidism. *J Steroid Biochem Mol Biol* 2020; 201:105695. PMID: 32407867. [Request Article](#)

Endocrinology and Metabolism

Roshandel D, Chen Z, Carty AJ, Bull SB, Natarajan R, Paterson AD, **Bhan A, Jones JK, Kruger D, Edwards PA, Remtema H, Angus E, Galprin A, McLellan M, Thomas A, Carey JD, and Whitehouse F.** DNA methylation age calculators reveal association with diabetic neuropathy in type 1 diabetes. *Clin Epigenetics* 2020; 12(1):52. PMID: 32248841. [Full Text](#)

Endocrinology and Metabolism

Singh P, Bhadada SK, Dahiya D, Arya AK, Saikia UN, Sachdeva N, Kaur J, Brandi ML, and **Rao SD.** Reduced Calcium Sensing Receptor (CaSR) Expression Is Epigenetically Deregulated in Parathyroid Adenomas. *J Clin Endocrinol Metab* 2020; 105(9). PMID: 32609827. [Full Text](#)

Endocrinology and Metabolism

Sultan R, Levy S, Sulanc E, Honasoge M, and Rao SD. Utility Of Afirma Gene Expression Classifier For Evaluation Of Indeterminate Thyroid Nodules And Correlation With Ultrasound Risk Assessment: Single Institutional Experience. *Endocr Pract* 2020; 26(5):543-551. PMID: 31968199. [Full Text](#)

Endocrinology and Metabolism

White RJ, Jerjes-Sanchez C, Bohns Meyer GM, Pulido T, Sepulveda P, Wang KY, Grunig E, Hiremath S, Yu Z, Gangcheng Z, Yip WLJ, Zhang S, Khan A, Deng CQ, Grover R, Tapson VF, **Awdish R, and Cajigas H.** Combination Therapy with Oral Treprostinil for Pulmonary Arterial Hypertension. A Double-Blind Placebo-controlled Clinical Trial. *Am J Respir Crit Care Med* 2020; 201(6):707-717. PMID: 31765604. [Full Text](#)

Family Medicine

Casadei K, Kiel J, and Freidl M. Triceps Tendon Injuries. *Curr Sports Med Rep* 2020; 19(9):367-372. PMID: 32925376. [Full Text](#)

Family Medicine

Coritsidis GN, **Yaphe S, Rahkman I, Lubowski T, Munro C, Kuang Lee T, Stern A, and Bhat P.** Outpatient Antibiotic Prescribing Patterns for Adult End-Stage Renal Disease Patients in New York State. *Clin Infect Dis* 2020; Epub ahead of print. PMID: 33277995. [Full Text](#)

Family Medicine

Mercuro NJ, Lodise TP, Kenney RM, Rezik B, Vemulapalli RC, Costandi MJ, and Davis SL. Impact of unit-specific metrics and prescribing tools on a family medicine ward. *Infect Control Hosp Epidemiol* 2020; 41(11):1272-1278. PMID: 32605686. [Full Text](#)

Family Medicine

Park B, **Budzynska K, Almasri N, Islam S, Alyas F, Carolan RL, Abraham BE, Castro-Camero PA, Shreve ME, Rees DA, and Lamerato L.** Tight versus standard blood pressure control on the incidence of myocardial infarction and stroke: an observational retrospective cohort study in the general ambulatory setting. *BMC Fam Pract* 2020; 21(1):91. PMID: 32416722. [Full Text](#)

Family Medicine

Park B, **Islam S, Vemulapalli RC, and Shreve ME.** Primary biliary cholangitis presenting as acute ischemic stroke: A rare association. *Clin Case Rep* 2020; 8(2):274-277. PMID: 32128172. [Full Text](#)

Gastroenterology

Agbim U, Sharma A, Maliakkal B, Karri S, Yazawa M, Goldkamp W, Podila PSB, Vanatta JM, **Gonzalez H, Molnar MZ, Nair SP, Eason JD, and Satapathy SK.** Outcomes of Liver Transplant Recipients With Acute-on-Chronic Liver Failure Based on EASL-CLIF Consortium Definition: A Single-center Study. *Transplant Direct* 2020; 6(4):e544. PMID: 32309630. [Full Text](#)

Gastroenterology

Ahsan BU, Alhamar M, Hogan KM, Schultz D, Zuchelli T, and Zhang Z. Endometrial clear cell carcinoma with metastasis to the common hepatic duct: A rare etiology of obstructive jaundice, diagnosed by biliary cytology brushing specimen. *Cytopathology* 2020; 31(3):240-242. PMID: 32049406. [Full Text](#)

Gastroenterology

Al-Darzi W, Alalwan Y, Askar F, Sadiq O, Venkat D, Gonzalez H, Galusca D, Yoshida A, and Jafri SM. Risk Factors and Outcomes of Intracardiac Thrombosis During Orthotopic Liver Transplantation. *Transplant Proc* 2020; Epub ahead of print. PMID: 33246584. [Full Text](#)

Gastroenterology

Ali B, Jiang Y, Agbim U, Kedia SK, Satapathy SK, Barnes M, Maliakkal B, Nair SP, Eason JD, and **Gonzalez HC.** Effect of opioid treatment on clinical outcomes among cirrhotic patients in the United States. *Clin Transplant* 2020; 34(6):e13845. PMID: 32096883. [Full Text](#)

Gastroenterology

Alimirah M, Sadiq O, and Gordon SC. Novel Therapies in Hepatic Encephalopathy. *Clin Liver Dis* 2020; 24(2):303-315. PMID: 32245535. [Full Text](#)

Gastroenterology

Alimirah M, Sadiq O, and Gordon SC. Management of Direct-Acting Antiviral Failures. *Clin Liver Dis (Hoboken)* 2020; 16(1):25-28. PMID: 32714520. [Full Text](#)

Gastroenterology

Brown KA, and Collaborators PO. The case for simplifying and using absolute targets for viral hepatitis elimination goals. *J Viral Hepat* 2020; 28(1):12-19. PMID: 32979881. [Full Text](#)

Gastroenterology

Caines A, Allo G, and Siddiqui Y. Gastric varices from metastatic ovarian cancer with splenic involvement. *Practical Gastroenterology* 2020; 44(2):40-44. PMID: Not assigned. [Request Article](#)

Gastroenterology

Caines A, Selim R, and Salgia R. The Changing Global Epidemiology of Hepatocellular Carcinoma. *Clin Liver Dis* 2020; 24(4):535-547. PMID: 33012444. [Full Text](#)

Gastroenterology

Gonzalez H, Imam Z, Wong R, Li J, Lu M, Trudeau S, Gordon S, Imam M, and Gish R. Normal alkaline phosphatase levels are dependent on race/ethnicity: NationalGEP Health and Nutrition Examination Survey data. *BMJ Open Gastroenterol* 2020; 7(1). PMID: 33055108. [Full Text](#)

Gastroenterology

Gonzalez HC, and **Gordon SC**. Hepatitis C: Does Successful Treatment Alter the Natural History and Quality of Life? *Gastroenterol Clin North Am* 2020; 49(2):301-314. PMID: 32389364. [Full Text](#)

Gastroenterology

Gordon SC, Kachru N, Parker E, Korrer S, Ozbay AB, and Wong RJ. Health Care Use and Costs Among Patients With Nonalcoholic Steatohepatitis With Advanced Fibrosis Using the Fibrosis-4 Score. *Hepatol Commun* 2020; 4(7):998-1011. PMID: 32626832. [Full Text](#)

Gastroenterology

Gordon SC, **Wu KH**, Lindor K, Bowlus CL, Rodriguez CV, Anderson H, Boscarino JA, **Trudeau S**, **Rupp LB**, Haller IV, Romanelli RJ, VanWormer JJ, Schmidt MA, Daida YG, Sahota A, Vincent J, **Zhang T**, **Li J**, and **Lu M**. Ursodeoxycholic Acid Treatment Preferentially Improves Overall Survival Among African Americans With Primary Biliary Cholangitis. *Am J Gastroenterol* 2020; 115(2):262-270. PMID: 31985529. [Full Text](#)

Gastroenterology

Iqbal U, Siddique O, Khara HS, Khan MA, **Haq KF**, **Siddiqui MA**, Solanki S, Zuchelli TE, Shellenberger MJ, and Birk JW. Post-endoscopic retrograde cholangiopancreatography pancreatitis prevention using topical epinephrine: systematic review and meta-analysis. *Endosc Int Open* 2020; 8(8):E1061-e1067. PMID: 32743060. [Full Text](#)

Gastroenterology

Ivanics T, **Rizzari M**, **Moonka D**, **Al-Kurd A**, **Delvecchio K**, **Kitajima T**, **Elsabbagh A**, **Collins K**, **Yoshida A**, **Abouljoud M**, and **Nagai S**. Re-transplantation outcomes for hepatitis C in the United States before and after DAA-introduction. *Am J Transplant* 2020; Epub ahead of print. PMID: 32794649. [Full Text](#)

Gastroenterology

Kitajima T, Hibi T, **Moonka D**, Sapisochin G, **Abouljoud MS**, and **Nagai S**. Center Experience Affects Liver Transplant Outcomes in Patients with Hilar Cholangiocarcinoma. *Ann Surg Oncol* 2020; 27(13):5209-5221. PMID: 32495286. [Full Text](#)

Gastroenterology

Kitajima T, **Moonka D**, **Yeddula S**, **Rizzari M**, **Collins K**, **Yoshida A**, **Abouljoud MS**, and **Nagai S**. Liver transplant waitlist outcomes in alcoholic hepatitis compared with other liver diseases: An analysis of UNOS registry. *Clin Transplant* 2020; 34(5):e13837. PMID: 32073688. [Full Text](#)

Gastroenterology

Kitajima T, **Nagai S**, **Moonka D**, **Segal A**, and **Abouljoud MS**. It Is Not All About Pretransplant Factors: Posttransplant Complications Alter the Risk of Alcohol Relapse. *Clin Liver Dis (Hoboken)* 2020; 15(6):239-242. PMID: 32617157. [Full Text](#)

Gastroenterology

Kitajima T, **Nagai S**, **Segal A**, **Magee M**, **Blackburn S**, **Ellithorpe D**, **Yeddula S**, **Qadeer Y**, **Yoshida A**, **Moonka D**, **Brown K**, and **Abouljoud MS**. Posttransplant Complications Predict Alcohol Relapse in Liver Transplant Recipients. *Liver Transpl* 2020; 26(3):379-389. PMID: 31872969. [Full Text](#)

Gastroenterology

Kitajima T, **Shamaa T**, Hibi T, **Moonka D**, Sapisochin G, **Abouljoud MS**, and **Nagai S**. Response to: "Surgical Volume Alone Does Not Determine Outcome Following Liver Transplant for Perihilar Cholangiocarcinoma". *Ann Surg Oncol* 2020; 27(Suppl 3):932-933. PMID: 33063257. [Full Text](#)

Gastroenterology

Kwong AJ, Devuni D, Wang C, Boike J, Jo J, VanWagner L, Serper M, Jones L, Sharma R, Verna EC, Shor J, German MN, Hristov A, Lee A, Spengler E, Koteish AA, Sehmbe G, Seetharam A, John N, Patel

Y, Kappus MR, Couri T, Paul S, **Salgia RJ**, Nhu Q, Frenette CT, Lai JC, and Goel A. Outcomes of Liver Transplantation Among Older Recipients With Nonalcoholic Steatohepatitis in a Large Multicenter US Cohort: the Re-Evaluating Age Limits in Transplantation Consortium. *Liver Transpl* 2020; 26(11):1492-1503. PMID: 33047893. [Full Text](#)

Gastroenterology

Lamerato L, Wittbrodt E, **Kaur M**, Datto C, and **Singla S**. Impact of opioid use on patients undergoing screening colonoscopy according to the quality of bowel preparation. *JGH Open* 2020; 4(3):490-496. PMID: 32514459. [Full Text](#)

Gastroenterology

Lawitz E, Landis CS, Flamm SL, Bonacini M, Ortiz-Lasanta G, Huang J, Zhang J, Kirby BJ, De-Oertel S, Hyland RH, Osinusi AO, Brainard DM, Robson R, Maliakkal BJ, **Gordon SC**, and Gane EJ. Sofosbuvir plus ribavirin and sofosbuvir plus ledipasvir in patients with genotype 1 or 3 hepatitis C virus and severe renal impairment: a multicentre, phase 2b, non-randomised, open-label study. *Lancet Gastroenterol Hepatol* 2020; 5(10):918-926. PMID: 32531259. [Request Article](#)

Gastroenterology

Loomba R, Wong R, Fraysse J, Shreay S, Li S, Harrison S, and **Gordon SC**. Nonalcoholic fatty liver disease progression rates to cirrhosis and progression of cirrhosis to decompensation and mortality: a real world analysis of Medicare data. *Aliment Pharmacol Ther* 2020; 51(11):1149-1159. PMID: 32372515. [Full Text](#)

Gastroenterology

Loomba R, Wong R, Fraysse J, Shreay S, Li S, Harrison S, and **Gordon SC**. Editorial: how widespread and serious is non-alcoholic fatty liver disease in the real world? Authors' reply. *Aliment Pharmacol Ther* 2020; 51(11):1200-1201. PMID: 32424927. [Full Text](#)

Gastroenterology

Lu M, Bowlus CL, Lindor K, Rodriguez-Watson CV, Romanelli RJ, Haller IV, Anderson H, VanWormer JJ, Boscarino JA, Schmidt MA, Daida YG, Sahota A, Vincent J, **Li J**, Trudeau S, **Rupp LB**, and **Gordon SC**. Validity of an Automated Algorithm to Identify Cirrhosis Using Electronic Health Records in Patients with Primary Biliary Cholangitis. *Clin Epidemiol* 2020; 12:1261-1267. PMID: 33204167. [Full Text](#)

Gastroenterology

Madill-Thomsen K, **Abouljoud M**, Bhatti C, Ciszek M, Durlik M, Feng S, Foroncewicz B, **Francis I**, Grat M, Jurczyk K, Klintmalm G, Krasnodebski M, McCaughan G, Miquel R, Montano-Loza A, **Moonka D**, Mucha K, Myslak M, Paczek L, Perkowska-Ptasinska A, Piecha G, Reichman T, Sanchez-Fueyo A, Tronina O, Wawrzynowicz-Syczewska M, Wiecek A, Zieniewicz K, and Halloran PF. The molecular diagnosis of rejection in liver transplant biopsies: First results of the INTERLIVER study. *Am J Transplant* 2020; 20(8):2156-2172. PMID: 32090446. [Full Text](#)

Gastroenterology

Meighani A, **Alimirah M**, **Ramesh M**, and **Salgia R**. Fecal Microbiota Transplantation for Clostridioides Difficile Infection in Patients with Chronic Liver Disease. *Int J Hepatol* 2020; 2020:1874570. PMID: 32047670. [Full Text](#)

Gastroenterology

Mittal C, **Dang D**, Stoffel E, Menees S, Scott FI, Ahnen D, and Patel SG. Underutilization of Lynch Syndrome Screening at Two Large Veterans Affairs Medical Centers. *Dig Dis Sci* 2020; 65(11):3305-3315. PMID: 32500284. [Full Text](#)

Gastroenterology

Nagai S, **Chau LC**, **Kitajima T**, **Yeddula S**, **Collins K**, **Rizzari M**, **Yoshida A**, **Abouljoud MS**, and **Moonka D**. A Share 21 Model in Liver Transplantation: Impact on Waitlist Outcomes. *Am J Transplant* 2020; 20(8):2184-2197. PMID: 32155314. [Full Text](#)

Gastroenterology

Nagai S, Kitajima T, Yeddula S, Salgia R, Schilke R, Abouljoud MS, and Moonka D. Effect of mandatory 6-month waiting period on waitlist and transplant outcomes in patients with hepatocellular carcinoma. *Hepatology* 2020; Epub ahead of print. PMID: 32157711. [Full Text](#)

Gastroenterology

Noureddin N, Alkhouri N, **Brown KA**, and Noureddin M. Driving NASH forward using the FAST score but obey the traffic lights. *Hepatology* 2020; Epub ahead of print. PMID: 32757393. [Full Text](#)

Gastroenterology

Piraka C. Cool it now: a new addition for resecting 10- to 14-mm polyps. *Gastrointest Endosc* 2020; 92(6):1247-1249. PMID: 33236996. [Full Text](#)

Gastroenterology

Reddy CA, Tavakkoli A, Chen VL, Korsnes S, Bedi AO, Carrott PW, Chang AC, Lagisetty KH, Kwon RS, Elmunzer BJ, Orringer MB, **Piraka C**, Prabhu A, Reddy RM, Wamsteker E, and Rubenstein JH. Long-Term Quality of Life Following Endoscopic Therapy Compared to Esophagectomy for Neoplastic Barrett's Esophagus. *Dig Dis Sci* 2020; Epub ahead of print. PMID: 32519141. [Full Text](#)

Gastroenterology

Satapathy SK, **Gonzalez HC**, Vanatta J, Dyer A, Angel W, Nouer SS, Kocak M, Kedia SK, Jiang Y, Clark I, Yadak N, Nezakagtoor N, Helmick R, Horton P, Campos L, Agbim U, Maliakkal B, Maluf D, Nair S, Halford HH, and Eason JD. A pilot study of ex-vivo MRI-PDFF of donor livers for assessment of steatosis and predicting early graft dysfunction. *PLoS One* 2020; 15(5):e0232006. PMID: 32407331. [Full Text](#)

Gastroenterology

Solanki S, Chakinala RC, **Haq KF**, Singh J, Khan MA, Solanki D, Vyas MJ, Kichloo A, Mansuri U, Shah H, Patel A, Haq KS, Iqbal U, Nabors C, Khan HMA, and Aronow WS. Paralytic ileus in the United States: A cross-sectional study from the national inpatient sample. *SAGE Open Med* 2020; 8:2050312120962636. PMID: 33088567.

[Full Text](#)

Gastroenterology

Spradling PR, Xing J, **Rupp LB**, Moorman AC, **Gordon SC**, **Lu M**, Teshale EH, Boscarino JA, Schmidt MA, Daida YG, and Holmberg SD. Low Uptake of Direct-acting Antiviral Therapy Among Hepatitis C Patients With Advanced Liver Disease and Access to Care, 2014-2017. *J Clin Gastroenterol* 2020; 55(1):77-83. PMID: 32250999. [Full Text](#)

Gastroenterology

Varma A, Trudeau S, Zhou Y, Jafri SM, Krajenta R, Lamerato L, Brown K, Luzzi V, Lu M, and Gordon SC. African Americans Demonstrate Significantly Lower Serum Alanine Aminotransferase Compared to Non-African Americans. *J Racial Ethn Health Disparities* 2020; Epub ahead of print. PMID: 33230736. [Request Article](#)

Gastroenterology

Wong RJ, Kachru N, Martinez DJ, Moynihan M, Ozbay AB, and **Gordon SC**. Real-world Comorbidity Burden, Health Care Utilization, and Costs of Nonalcoholic Steatohepatitis Patients With Advanced Liver Diseases. *J Clin Gastroenterol* 2020; Epub ahead of print. PMID: 32815873. [Full Text](#)

Gastroenterology

Younossi ZM, Corey KE, Alkhouri N, Noureddin M, Jacobson I, Lam B, Clement S, Basu R, **Gordon S**, Ravendhra N, Puri P, Rinella M, Scudera P, Singal AK, and Henry L. Clinical assessment for high-risk patients with non-alcoholic fatty liver disease in primary care and diabetology practices. *Aliment Pharmacol Ther* 2020; 52(3):513-526. PMID: 32598051. [Full Text](#)

Global Health Initiative

Imran Khan M, Ajaz S, Syed FF, and **Kaljee L**. An optimal typhoid conjugate vaccine coverage complemented with WASH is imperative for the control of antimicrobial resistance in Pakistan. *Vaccine* 2020; 38(45):6969-6970. PMID: 33008669. [Full Text](#)

Global Health Initiative

Lepard JR, Corley J, Sankey EW, **Prentiss T**, Rocque B, Park KB, **Rock J**, Hlaing K, and Myaing W. Training Neurosurgeons in Myanmar and Surrounding Countries: The Resident Perspective. *World Neurosurg* 2020; 139:75-82. PMID: 32251819. [Full Text](#)

Global Health Initiative

Maki G, Smith I, Paulin S, **Kaljee L**, Kasambara W, Mlotha J, Chuki P, Rupali P, Singh DR, Bajracharya DC, Barrow L, Johnson E, **Prentiss T**, and **Zervos M**. Feasibility Study of the World Health Organization Health Care Facility-Based Antimicrobial Stewardship Toolkit for Low- and Middle-Income Countries. *Antibiotics (Basel)* 2020; 9(9). PMID: 32872440. [Full Text](#)

Global Health Initiative

Nauriyal V, Rai SM, Joshi RD, Thapa BB, **Kaljee L**, **Prentiss T**, **Maki G**, Shrestha B, Bajracharya DC, Karki K, Joshi N, Acharya A, Banstola L, Poudel SR, Joshi A, Dahal A, Palikhe N, Khadka S, Giri P, Lamichhane A, and **Zervos M**. Evaluation of an Antimicrobial Stewardship Program for Wound and Burn Care in Three Hospitals in Nepal. *Antibiotics (Basel)* 2020; 9(12). PMID: 33339283. [Full Text](#)

Global Health Initiative

Pieper B, Sobeck J, **Kaljee L**, and Templin TN. A Descriptive Study Using an Intercept Survey: Knowledge, Attitudes, Beliefs, and Behaviors About Systemic Antibiotic Use in Adults Who Reported a Wound Within the Previous Year. *J Wound Ostomy Continence Nurs* 2020; 47(1):20-25. PMID: 31929440. [Full Text](#)

Global Health Initiative

Plum A, **Tanniru M**, and Khuntia J. An innovation platform for diffusing public health practices across a global network. *Health Policy and Technology* 2020; 9(2):225-234. PMID: Not assigned. [Full Text](#)

Global Health Initiative

Rock JP, **Prentiss T**, Mo SM, Myat Hnin Aye NS, **Asmaro K**, Win AT, Phyu AM, Maung TM, Khaing EE, Naung Z, Park KB, Hlaing K, and Myaing W. Traumatic Brain Injury in Myanmar: Preliminary Results and Development of an Adjunct Electronic Medical Record. *World Neurosurg* 2020; 140:e260-e265. PMID: 32413564. [Full Text](#)

Global Health Initiative

Selitsky L, **Markowitz N**, **Baxa DM**, **Kaljee L**, **Miree CA**, **Islam N**, **Burse C**, **Newaz R**, **Dankerlui D**, **Jacobsen G**, and **Joseph C**. Self-report of domestic violence and forced sex are related to sexual risk behaviors in a sample of juvenile detainees. *Health Justice* 2020; 8(1):15. PMID: 32577955. [Full Text](#)

Global Health Initiative

Vahia A, **Chaudhry ZS**, **Kaljee L**, **Parraga-Acosta T**, **Gudipati S**, **Maki G**, **Tariq Z**, **Shallal A**, **Nauriyal V**, **Williams JD**, **Suleyman G**, **Abreu-Lanfranco O**, **Chen A**, **Yared N**, **Herc E**, **McKinnon JE**, **Brar I**, **Bhargava P**, **Zervos M**, **Ramesh M**, and **Alangaden G**. Rapid Reorganization of an Academic Infectious Diseases Program During the COVID-19 Pandemic in Detroit: A Novel Unit-Based Group Rounding Model. *Clin Infect Dis* 2020; Epub ahead of print. PMID: 32604415. [Full Text](#)

Global Health Initiative

Wagner JL, Carreno JJ, **Kenney RM**, **Kilgore PE**, and **Davis SL**. Antimicrobial Stewardship Metrics that Matter. *Infectious Diseases in Clinical Practice* 2020; 28(2):89-93. PMID: Not assigned. [Full Text](#)

Graduate Medical Education

Harmes KM, Shih E, Plegue M, **Shultz C**, and Diez HL. Family physician perceptions of the role and value of the clinical pharmacist in the management of patients with type 2 diabetes. *JACCP Journal of the American College of Clinical Pharmacy* 2020; 3(1):15-20. PMID: Not assigned. [Full Text](#)

Graduate Medical Education

Hoffert M, Kerr H, Hegab S, Whitehouse S, Kokas M, MacLean L, Van Harn MG, and Baker-Genaw K. Designing a Yoga Intervention Program to Improve Well-Being for Physician Trainees: Challenges and Lessons Learned. *Int J Yoga Therap* 2020; Epub ahead of print. PMID: 33157552. [Full Text](#)

Hematology-Oncology

Apolo AB, Ellerton JA, Infante JR, Agrawal M, Gordon MS, Aljumaily R, Gourdin T, Dirix L, Lee KW, Taylor MH, Schöffski P, **Wang D**, Ravaud A, Manitz J, Pennock G, Ruisi M, Gulley JL, and Patel MR. Avelumab as second-line therapy for metastatic, platinum-treated urothelial carcinoma in the phase Ib JAVELIN Solid Tumor study: 2-year updated efficacy and safety analysis. *J Immunother Cancer* 2020; 8(2). PMID: 33037118. [Full Text](#)

Hematology-Oncology

Aw Yong KM, Ulintz PJ, Caceres S, Cheng X, Bao L, Wu Z, **Jiagge EM**, and Merajver SD. Heterogeneity at the invasion front of triple negative breast cancer cells. *Sci Rep* 2020; 10(1):5781. PMID: 32238832. [Full Text](#)

Hematology-Oncology

Balanchivadze N, and Donthireddy V. Hematology/Oncology Fellowship Emergency Restructuring in Response to the COVID-19 Pandemic-Henry Ford Hospital, Michigan. *JCO Oncol Pract* 2020; 16(9):e943-e947. PMID: 32407178. [Request Article](#)

Hematology-Oncology

Chun SG, Simone CB, 2nd, Amini A, **Chetty IJ**, Donington J, Edelman MJ, Higgins KA, Kestin LL, **Movsas B**, Rodrigues GB, Rosenzweig KE, Slotman BJ, **Rybkin, II**, Wolf A, and Chang JY. American Radium Society Appropriate Use Criteria: Radiation Therapy for Limited-Stage SCLC 2020. *J Thorac Oncol* 2020; 16(1):66-75. PMID: 33166720. [Full Text](#)

Hematology-Oncology

Dhanju S, Upadhyaya K, Rice CA, Pegan SD, **Media J, Valeriote FA**, and Crich D. Synthesis, Cytotoxicity, and Genotoxicity of 10-Aza-9-oxakalkitoxin, an N,N,O-Trisubstituted Hydroxylamine Analog, or Hydroxalog, of a Marine Natural Product. *J Am Chem Soc* 2020; 142(20):9147-9151. PMID: 32364709. [Request Article](#)

Hematology-Oncology

Domchek SM, Postel-Vinay S, Im SA, Park YH, Delord JP, Italiano A, Alexandre J, You B, Bastian S, Krebs MG, **Wang D**, Waqar SN, Lanasa M, Rhee J, Gao H, Rocher-Ros V, Jones EV, Gulati S, Coenen-Stass A, Kozarewa I, Lai Z, Angell HK, Opincar L, Herbolzheimer P, and Kaufman B. Olaparib and durvalumab in patients with germline BRCA-mutated metastatic breast cancer (MEDIOLA): an open-label, multicentre, phase 1/2, basket study. *Lancet Oncol* 2020; 21(9):1155-1164. PMID: 32771088. [Full Text](#)

Hematology-Oncology

Du Z, Weinhold N, Song GC, Rand KA, Van Den Berg DJ, Hwang AE, Sheng X, Hom V, Ailawadhi S, Nooka AK, Singhal S, Pawlish K, Peters ES, Bock C, Mohrbacher A, Stram A, Berndt SI, Blot WJ, Casey G, Stevens VL, Kittles R, Goodman PJ, Diver WR, Hennis A, Nemesure B, Klein EA, **Rybicki BA**, Stanford JL, Witte JS, Signorello L, John EM, Bernstein L, Stroup AM, Stephens OW, Zangari M, Van Rhee F, Olshan A, Zheng W, Hu JJ, Ziegler R, Nyante SJ, Ingles SA, Press MF, Carpten JD, Chanock SJ, Mehta J, Colditz GA, Wolf J, Martin TG, Tomasson M, Fiala MA, Terebelo H, **Janakiraman N**, Kolonel L, Anderson KC, Le Marchand L, Auclair D, Chiu BC, Ziv E, Stram D, Vij R, Bernal-Mizrachi L, Morgan GJ, Zonder JA, Huff CA, Lonial S, Orlowski RZ, Conti DV, Haiman CA, and Cozen W. A meta-

analysis of genome-wide association studies of multiple myeloma among men and women of African ancestry. *Blood Adv* 2020; 4(1):181-190. PMID: 31935283. [Full Text](#)

Hematology-Oncology

Duric N, Sak M, Fan S, Pfeiffer RM, Littrup PJ, Simon MS, Gorski DH, **Ali H**, Purrington KS, Brem RF, Sherman ME, and Gierach GL. Using Whole Breast Ultrasound Tomography to Improve Breast Cancer Risk Assessment: A Novel Risk Factor Based on the Quantitative Tissue Property of Sound Speed. *J Clin Med* 2020; 9(2). PMID: 32013177. [Full Text](#)

Hematology-Oncology

Fisher BJ, Pugh SL, Macdonald DR, Chakravarti A, Lesser GJ, Fox S, Rogers CL, Werner-Wasik M, **Doyle T**, Bahary JP, Fiveash JB, Bovi JA, Howard SP, Michael Yu HH, D'Souza D, Laack NN, Barani IJ, Kwok Y, Wahl DR, Strasser JF, Won M, and Mehta MP. Phase II Study of a Temozolomide-Based Chemo-radiotherapy Regimen for High Risk Low-Grade Gliomas: Long-term Results of Radiation Therapy Oncology Group (RTOG) 0424. *Int J Radiat Oncol Biol Phys* 2020; 107(4):720-725. PMID: 32251755. [Full Text](#)

Hematology-Oncology

Fradley MG, Welter-Frost A, Gliksman M, **Emole J**, Viganego F, Lee DH, Shah B, Chavez JC, Pinilla-Ibarz J, and Schabath MB. Electrocardiographic Changes Associated With Ibrutinib Exposure. *Cancer Control* 2020; 27(1):1073274820931808. PMID: 32496158. [Full Text](#)

Hematology-Oncology

Jacobs SA, Lee JJ, George TJ, Wade JL, Stella PJ, **Wang D**, Sama A, Piette F, Pogue-Geile KL, Kim RS, Gavin PG, Lipchik C, Feng H, Wang Y, Finnigan M, Kiesel B, Beumer JH, Wolmark N, Lucas PC, Allegra CJ, and Srinivasan A. Neratinib plus Cetuximab in Quadruple WT (KRAS, NRAS, BRAF, PIK3CA) Metastatic Colorectal Cancer Resistant to Cetuximab or Panitumumab: NSABP FC-7, A Phase Ib Study. *Clin Cancer Res* 2020; Epub ahead of print. PMID: 33203645. [Full Text](#)

Hematology-Oncology

Johnson TA, Morris JD, Coppage DA, Cook CV, Persi LN, Ogarrio MA, Garcia TC, McIntosh NL, McCauley EP, **Media J**, **Maheshwari M**, **Valeriote FA**, Shaw J, and Crews P. Reinvestigation of Mycothiazole Reveals the Penta-2,4-dien-1-ol Residue Imparts Picomolar Potency and 8S Configuration. *ACS Med Chem Lett* 2020; 11(2):108-113. PMID: 32071675. [Request Article](#)

Hematology-Oncology

Kaplan MH, Contreras-Galindo R, **Jiagge E**, Merajver SD, Newman L, Bigman G, Dosik MH, Palapattu GS, Siddiqui J, Chinnaiyan AM, Adebamowo S, and Adebamowo C. Is the HERV-K HML-2 Xq21.33, an endogenous retrovirus mutated by gene conversion of chromosome X in a subset of African populations, associated with human breast cancer? *Infect Agent Cancer* 2020; 15:19. PMID: 32165916. [Full Text](#)

Hematology-Oncology

Kim MM, Parmar HA, Schipper M, Devasia T, Aryal MP, Kesari S, O'Day S, Morikawa A, Spratt DE, Junck L, Mammoser A, Hayman JA, Lawrence TS, Tsien CI, Aiken R, Goyal S, Abrouk N, **Trimble M**, Cao Y, and Lao CD. BRAINSTORM: A Multi-Institutional Phase I/II Study of RRx-001 in Combination with Whole Brain Radiation Therapy for Patients with Brain Metastases. *Int J Radiat Oncol Biol Phys* 2020; 107(3):478-486. PMID: 32169409. [Full Text](#)

Hematology-Oncology

Kumar R, Bhandari S, **Singh SRK**, Malapati S, and Cisak KI. Incidence and outcomes of heparin-induced thrombocytopenia in solid malignancy: an analysis of the National Inpatient Sample Database. *Br J Haematol* 2020; 189(3):543-550. PMID: 31990984. [Full Text](#)

Hematology-Oncology

Liaqat H, Ammad Ud Din M, and **Malik D**. Poroid Hidradenoma; a Benign Lesion Masking as Malignant Breast Tumor. *Qjm* 2020; 113(10):749-750. PMID: 32240315. [Full Text](#)

Hematology-Oncology

Maahs L, Tang A, Saheli ZA, Jacob B, Polasani R, and Hwang C. Real-world effectiveness of the pegfilgrastim on-body injector in preventing severe neutropenia. *J Oncol Pharm Pract* 2020; Epub ahead of print. PMID: 33323023. [Full Text](#)

Hematology-Oncology

Mazieres J, Rittmeyer A, **Gadgeel S**, Hida T, Gandara DR, Cortinovis DL, Barlesi F, Yu W, Matheny C, Ballinger M, and Park K. Atezolizumab vs Docetaxel in Pretreated Patients with Non-Small Cell Lung Cancer: Final Results From the Randomized Phase II POPLAR and Phase III OAK Clinical Trials. *J Thorac Oncol* 2020; 16(1):140-150. PMID: 33166718. [Full Text](#)

Hematology-Oncology

Mosalem O, **Abu Rous F**, Elshafie A, and Isaac D. Bilateral breast masses as a presentation for T-cell acute lymphoblastic leukaemia. *BMJ Case Rep* 2020; 13(8). PMID: 32847887. [Full Text](#)

Hematology-Oncology

Mosalem O, Hernandez Garcilazo N, Saleh Y, and **Abu Rous F**. Pulmonary embolism as the primary presentation of IgA vasculitis. *BMJ Case Rep* 2020; 13(8). PMID: 32859624. [Full Text](#)

Hematology-Oncology

Nagasaki M, Ge Y, Sukari A, **Kukreja G**, and Ou SI. A user's guide to lorlatinib. *Crit Rev Oncol Hematol* 2020; 151:102969. PMID: 32416346. [Full Text](#)

Hematology-Oncology

Onwubiko I, Kasperek G, Laforest RA, Philip SG, Kuriakose P, and Otrock ZK. Predictors of response and outcome of patients with acquired haemophilia A. *Haemophilia* 2020; 26(5):e244-e246. PMID: 32469118. [Full Text](#)

Hematology-Oncology

Patil NR, and Khan GN. Exceptional Response to A Single Cycle of Immunotherapy in a Lynch Syndrome Patient with Metastatic Pancreatic Adenocarcinoma. *Am J Case Rep* 2020; 21:e923803. PMID: 32658872. [Request Article](#)

Hematology-Oncology

Sankar K, **Gadgeel SM**, and Qin A. Molecular therapeutic targets in non-small cell lung cancer. *Expert Rev Anticancer Ther* 2020; 20(8):647-661. PMID: 32580596. [Request Article](#)

Hematology-Oncology

Schmidt JJ, Khatri Y, Brody SI, Zhu C, Pietraszkiewicz H, Valeriote FA, and Sherman DH. A Versatile Chemoenzymatic Synthesis for the Discovery of Potent Cryptophycin Analogs. *ACS Chem Biol* 2020; 15(2):524-532. PMID: 31961651. [Request Article](#)

Hematology-Oncology

Sha CM, Lehrer EJ, **Hwang C**, Trifiletti DM, Mackley HB, Drabick JJ, and Zaorsky NG. Toxicity in combination immune checkpoint inhibitor and radiation therapy: a systematic review and meta-analysis. *Radiother Oncol* 2020; 151(141-148). PMID: 32717359. [Full Text](#)

Hematology-Oncology

Shapiro AD, Ragni MV, Borhani M, Abajas YL, Tarantino MD, Holstein K, Croteau SE, Liesner R, Tarango C, Carvalho M, McGuinn C, Funding E, Kempton CL, Bidlingmaier C, Cohen A, Oldenburg J, Kearney S, Knoll C, **Kuriakose P**, Acharya S, Reiss UM, Kulkarni R, Witkop M, Lethagen S, Donfield S, LeBeau P, Berntorp E, and Astermark J. Natural history study of factor IX deficiency with focus on treatment and complications (B-Natural). *Haemophilia* 2020; Epub ahead of print. PMID: 33278853. [Full Text](#)

Hematology-Oncology

Singh SRK, Thanikachalam K, and Donthireddy V. Desperate times, desperate measures: successful use of chemotherapy in treatment of haemophagocytic lymphohistiocytosis (HLH) due to disseminated histoplasmosis. *BMJ Case Rep* 2020; 13(9). PMID: 32878853. [Full Text](#)

Hematology-Oncology

Solomon SR, Martin AS, Zhang MJ, Ballen K, Bashey A, Battiwalla M, Baxter-Lowe LA, Brunstein C, Chhabra S, **Perez MAD**, Fuchs EJ, Ganguly S, Hardy N, Hematti P, McGuirk J, **Peres E**, Ringden O, Rizzieri D, Romee R, Solh M, Szwajcer D, van der Poel M, Waller E, William BM, and Eapen M. Optimal donor for African Americans with hematologic malignancy: HLA-haploidentical relative or umbilical cord blood transplant. *Biol Blood Marrow Transplant* 2020; 26(10):1930-1936. PMID: 32649981. [Full Text](#)

Hematology-Oncology

Spigel D, Jotte R, Nemunaitis J, Shum M, Schneider J, Goldschmidt J, Eisenstein J, Berz D, Seneviratne L, Socoteanu M, Bhanderi V, Konduri K, Xia M, Wang H, Hozak RR, Gueorguieva I, Ferry D, Gandhi L, Chao BH, and **Rybkin I.** Brief Report: Randomized Phase 2 Studies of Checkpoint Inhibitors Alone or in Combination with Pegilodecakin in Patients with Metastatic Non-Small-Cell Lung Cancer (CYPRESS-1 and CYPRESS-2). *J Thorac Oncol* 2020; Epub ahead of print. PMID: 33166722. [Request Article](#)

Hematology-Oncology

Sukari A, **Kukreja G**, Nagasaka M, Shukairy MK, Yoo G, Lin HS, Hotaling J, and Kim H. The role of immune checkpoint inhibitors in anaplastic thyroid cancer (Case Series). *Oral Oncol* 2020; 109:104744. PMID: 32402656. [Full Text](#)

Hematology-Oncology

Tam S, Wu VF, Williams AM, Grgis M, Sheqwar JZ, Siddiqui F, and Chang SS. Disparities in the Uptake of Telemedicine During the COVID-19 Surge in a Multidisciplinary Head and Neck Cancer Population by Patient Demographic Characteristics and Socioeconomic Status. *JAMA Otolaryngol Head Neck Surg* 2020; Epub ahead of print. PMID: 33151289. [Full Text](#)

Hematology-Oncology

Thanikachalam K, Damarla V, Seixas T, Dobrosotskaya I, Wollner I, Kwon D, Winters K, Raoufi M, Li J, Siddiqui F, and Khan G. Neoadjuvant Phase II Trial of Chemoradiotherapy in Patients With Resectable and Borderline Resectable Pancreatic Cancer. *Am J Clin Oncol* 2020; 43(6):435-441. PMID: 32251119. [Full Text](#)

Hematology-Oncology

Verschraegen CF, Jerusalem G, McClay EF, Iannotti N, Redfern CH, Bennouna J, Chen FL, Kelly K, Mehnert J, Morris JC, Taylor M, Spigel D, **Wang D**, Grote HJ, Zhou D, Munshi N, Bajars M, and Gulley JL. Efficacy and safety of first-line avelumab in patients with advanced non-small cell lung cancer: results from a phase Ib cohort of the JAVELIN Solid Tumor study. *J Immunother Cancer* 2020; 8(2). PMID: 32907924. [Full Text](#)

Hematology-Oncology

Voss MH, Gordon MS, Mita M, Rini B, Makker V, Macarulla T, Smith DC, Cervantes A, Puzanov I, Pili R, **Wang D**, Jalal S, Pant S, Patel MR, Neuwirth RL, Enke A, Shou Y, Sedarati F, Faller DV, and Burris HA, 3rd. Phase 1 study of mTORC1/2 inhibitor sapanisertib (TAK-228) in advanced solid tumours, with an expansion phase in renal, endometrial or bladder cancer. *Br J Cancer* 2020; 123(11):1590-1598. PMID: 32913286. [Full Text](#)

Hematology-Oncology

Yu Y, Brown Wade N, Hwang AE, Nooka AK, Fiala MA, Mohrbacher A, Peters ES, Pawlisch K, Bock C, Van Den Berg DJ, Rand KA, Stram D, Conti DV, Auclair D, Colditz GA, Mehta J, Haiman CA, Terebolo H, **Janakiraman N**, Singhal S, Chiu B, Vij R, Bernal-Mizrachi L, Zonder JA, Huff CA, Lonial S, Orlowski RZ, Cozen W, and Ailawadhi S. Variability in Cytogenetic Testing for Multiple Myeloma: A Comprehensive

Analysis From Across the United States. *JCO Oncol Pract* 2020; 16(10):e1169-e1180. PMID: 32469686.
[Request Article](#)

Hospital Medicine

Barnes GD, Burnett A, Allen A, Blumenstein M, Clark NP, Cuker A, Dager WE, Deitelzweig SB, **Ellsworth S**, Garcia D, **Kaatz S**, and Minichiello T. Thromboembolism and anticoagulant therapy during the COVID-19 pandemic: interim clinical guidance from the anticoagulation forum. *J Thromb Thrombolysis* 2020; 50(1):72-81. PMID: 32440883. [Full Text](#)

Hospital Medicine

Barnes GD, Li Y, Gu X, Haymart B, Kline-Rogers E, Ali MA, Kozlowski J, **Krol G**, Froehlich JB, and **Kaatz S**. Periprocedural Bridging Anticoagulation in Patients with Venous Thromboembolism: A Registry-based Cohort Study. *J Thromb Haemost* 2020; 18(8):2025-2030. PMID: 32428998. [Full Text](#)

Hospital Medicine

Dawson T, DeCamillo D, Kong X, Shensky B, **Kaatz S**, **Krol GD**, Ali M, Haymart B, Froehlich JB, and Barnes GD. Correcting Inappropriate Prescribing of Direct Oral Anticoagulants: A Population Health Approach. *J Am Heart Assoc* 2020; 9(22):e016949. PMID: 33150804. [Full Text](#)

Hospital Medicine

Gunasekaran K, Ahmad M, Rehman S, **Thilagar B**, Gopalratnam K, Ramalingam S, Paramasivam V, Arora A, and Chandran A. Impact of a Positive Viral Polymerase Chain Reaction on Outcomes of Chronic Obstructive Pulmonary Disease (COPD) Exacerbations. *Int J Environ Res Public Health* 2020; 17(21). PMID: 33147795. [Full Text](#)

Hospital Medicine

Gunasekaran K, Rajasurya V, Devasahayam J, Singh Rahi M, Chandran A, Elango K, and **Talari G**. A Review of the Incidence Diagnosis and Treatment of Spontaneous Hemorrhage in Patients Treated with Direct Oral Anticoagulants. *J Clin Med* 2020; 9(9). PMID: 32942757. [Full Text](#)

Hospital Medicine

Nair S, **Garza N**, **George M**, and **Kaatz S**. Treatment of Acute Venous Thromboembolism. *Med Clin North Am* 2020; 104(4):631-646. PMID: 32505257. [Full Text](#)

Hospital Medicine

Segon YS, **Summey RD**, Slawski B, and **Kaatz S**. Surgical Venous Thromboembolism Prophylaxis: Clinical Practice Update. *Hosp Pract (1995)* 2020; 48(5):248-257. PMID: 32589468. [Request Article](#)

Hospital Medicine

Talari G, **Demertzis ZD**, **Summey RD**, **Gill B**, and **Kaatz S**. Perioperative management of anticoagulation. *Hosp Pract (1995)* 2020; 48(5):231-240. PMID: 32627607. [Request Article](#)

Hospital Medicine

Warkentin TE, and **Kaatz S**. COVID-19 versus HIT hypercoagulability. *Thromb Res* 2020; 196:38-51. PMID: 32841919. [Full Text](#)

Hypertension and Vascular Research

Bryson TD, **Pandrangi TS**, **Khan SZ**, **Xu J**, **Pavlov TS**, **Ortiz PA**, **Peterson E**, and **Harding P**. The deleterious role of the prostaglandin E2 EP3 receptor in angiotensin II hypertension. *Am J Physiol Heart Circ Physiol* 2020; 318(4):H867-h882. PMID: 32142358. [Full Text](#)

Hypertension and Vascular Research

Dalmasso C, Chade AR, **Mendez M**, Giani JF, Bix GJ, Chen KC, and Loria AS. Intrarenal Renin Angiotensin System Imbalance During Postnatal Life Is Associated With Increased Microvascular Density in the Mature Kidney. *Front Physiol* 2020; 11:1046. PMID: 32982785. [Full Text](#)

Hypertension and Vascular Research

Dham D, Roy B, Gowda A, Pan G, Sridhar A, Zeng X, Thandavarayan RA, and **Selvaraj Palaniyandi S**. 4-hydroxy-2-nonenal, a lipid peroxidation product, as a biomarker in diabetes and its complications: challenges and opportunities. *Free Radic Res* 2020; Epub ahead of print. PMID: 33336611. [Request Article](#)

Hypertension and Vascular Research

Hamid S, Rhaleb IA, Kassem KM, and **Rhaleb NE**. Role of Kinins in Hypertension and Heart Failure. *Pharmaceuticals (Basel)* 2020; 13(11). PMID: 33126450. [Full Text](#)

Hypertension and Vascular Research

Kruger D, and Valentine V. Canagliflozin for the Treatment of Diabetic Kidney Disease and Implications for Clinical Practice: A Narrative Review. *Diabetes Ther* 2020; 11(6):1237-1250. PMID: 32405876. [Full Text](#)

Hypertension and Vascular Research

Manis AD, Palygin O, Isaeva E, Levchenko V, LaViolette PS, **Pavlov TS**, Hodges MR, and Staruschenko A. Kcnj16 knockout produces audiogenic seizures in the Dahl salt-sensitive rat. *JCI Insight* 2020; Epub ahead of print. PMID: 33232300. [Full Text](#)

Hypertension and Vascular Research

Mottillo EP, and Steinberg GR. Current and emerging roles of adipose tissue in health and disease. *Biochem J* 2020; 477(19):3645-3647. PMID: 33017469. [Full Text](#)

Hypertension and Vascular Research

Pan G, Deshpande M, Pang H, Stemmer PM, Carruthers NJ, Shearn CT, Backos DS, and **Palaniyandi SS**. 4-Hydroxy-2-nonenal attenuates 8-oxoguanine DNA glycosylase 1 activity. *J Cell Biochem* 2020; Epub ahead of print. PMID: 32628320. [Full Text](#)

Hypertension and Vascular Research

Pavlov TS, Palygin O, Isaeva E, Levchenko V, Khedr S, Blass G, Ilatovskaya DV, Cowley AW, Jr., and Staruschenko A. NOX4-dependent regulation of ENaC in hypertension and diabetic kidney disease. *Faseb J* 2020; 34(10):13396-13408. PMID: 32799394. [Full Text](#)

Hypertension and Vascular Research

Roy B, and **Palaniyandi SS**. Aldehyde dehydrogenase 2 inhibition potentiates 4-hydroxy-2-nonenal induced decrease in angiogenesis of coronary endothelial cells. *Cell Biochem Funct* 2020; 38(3):290-299. PMID: 31943249. [Full Text](#)

Hypertension and Vascular Research

Roy B, Sundar K, and **Palaniyandi SS**. 4-hydroxy-2-nonenal decreases coronary endothelial cell migration: Potentiation by aldehyde dehydrogenase 2 inhibition. *Vascul Pharmacol* 2020; 131:106762. PMID: 32585188. [Full Text](#)

Hypertension and Vascular Research

Venkat P, Cui C, Chen Z, Chopp M, Zacharek A, Landschoot-Ward J, Culmone L, Yang XP, Xu J, and **Chen J**. CD133+Exosome Treatment Improves Cardiac Function after Stroke in Type 2 Diabetic Mice. *Transl Stroke Res* 2020; Epub ahead of print. PMID: 32198711. [Request Article](#)

Hypertension and Vascular Research

Yang A, and **Mottillo EP**. Adipocyte lipolysis: from molecular mechanisms of regulation to disease and therapeutics. *Biochem J* 2020; 477(5):985-1008. PMID: 32168372. [Full Text](#)

Infectious Diseases

Alangaden G, and **Ramesh MS**. Reply to Fernandez Cruz. *Clin Infect Dis* 2020; Epub ahead of print. PMID: 32589700. [Full Text](#)

Infectious Diseases

Alangaden GJ, and Mayur RS. Response to "Is the outcome of SARS-CoV-2 infection in solid organ transplant recipients really similar to that of the general population?". *Am J Transplant* 2020; Epub ahead of print. PMID: 33249750. [Full Text](#)

Infectious Diseases

Arshad S, Kilgore P, Chaudhry ZS, Jacobsen G, Wang DD, Huitsing K, Brar I, Alangaden GJ, Ramesh MS, McKinnon JE, O'Neill W, and Zervos M. Treatment with hydroxychloroquine, azithromycin, and combination in patients hospitalized with COVID-19. *Int J Infect Dis* 2020; 97:396-403. PMID: 32623082. [Full Text](#)

Infectious Diseases

Bakthavatchalam YD, Shankar A, Muniyasamy R, Peter JV, **Marcus Z**, Triplicane Dwarakanathan H, Gunasekaran K, Iyadurai R, and Veeraraghavan B. Levonadifloxacin, a recently approved benzoquinolizine fluoroquinolone, exhibits potent in vitro activity against contemporary *Staphylococcus aureus* isolates and Bengal Bay clone isolates collected from a large Indian tertiary care hospital. *J Antimicrob Chemother* 2020; 75(8):2156-2159. PMID: 32361727. [Full Text](#)

Infectious Diseases

Bergin SP, Coles A, Calvert SB, Farley J, Powers JH, **Zervos MJ**, Sims M, Kollef MH, Durkin MJ, Kabchi BA, Donnelly HK, **Bardossy AC**, Greenshields C, Rubin D, Sun JL, Chiswell K, Santiago J, Gu P, Tenaerts P, Fowler VG, Jr., and Holland TL. PROPHETIC: Prospective Identification of Pneumonia in Hospitalized Patients in the Intensive Care Unit. *Chest* 2020; 158(6):2370-2380. PMID: 32615191. [Full Text](#)

Infectious Diseases

Bhagwat SS, Hariharan P, Joshi PR, Palwe SR, Shrivastava R, Patel MV, Devanga Ragupathi NK, Bakthavatchalam YD, **Ramesh MS**, Soman R, and Veeraraghavan B. Activity of cefepime/zidebactam against MDR *Escherichia coli* isolates harbouring a novel mechanism of resistance based on four-amino-acid inserts in PBP3. *J Antimicrob Chemother* 2020; 75(12):3563-3567. PMID: 32772098. [Full Text](#)

Infectious Diseases

Cassone M, Zhu Z, Mantey J, Gibson KE, **Perri MB, Zervos MJ**, Snitkin ES, Foxman B, and Mody L. Interplay Between Patient Colonization and Environmental Contamination With Vancomycin-Resistant Enterococci and Their Association With Patient Health Outcomes in Postacute Care. *Open Forum Infect Dis* 2020; 7(1):ofz519. PMID: 31988973. [Full Text](#)

Infectious Diseases

Chaudhry ZS, Williams JD, Vahia A, Fadel R, Acosta TP, Prashar R, Shrivastava P, Khoury N, Corrales JP, Williams C, Nagai S, Abouljoud M, Samaniego-Picota M, Lanfranco OA, Del Busto R, Ramesh MS, Patel A, and Alangaden GJ. Clinical Characteristics and Outcomes of COVID-19 in Solid Organ Transplant Recipients: A Case-Control Study. *Am J Transplant* 2020; 20(11):3051-3060. PMID: 32654332. [Full Text](#)

Infectious Diseases

Dabbagh MF, Aurora L, D'Souza P, Weinmann AJ, Bhargava P, and Basir MB. Cardiac Tamponade Secondary to COVID-19. *JACC Case Rep* 2020; 2(9):1326-1330. PMID: 32328588. [Full Text](#)

Infectious Diseases

Fadel R, Morrison AR, Vahia A, Smith ZR, Chaudhry Z, Bhargava P, Miller J, Kenney RM, Alangaden G, and Ramesh MS. Early Short Course Corticosteroids in Hospitalized Patients with COVID-19. *Clin Infect Dis* 2020; 71(16):2114-2120. PMID: 32427279. [Full Text](#)

Infectious Diseases

Fowler VG, Jr., Das AF, Lipka-Diamond J, Schuch R, Pomerantz R, Jauregui-Peredo L, Bressler A, Evans DC, Moran GJ, Rupp ME, Wise RA, Corey GR, **Zervos M**, Douglas PS, and Cassino C. Exebacase for Staphylococcus aureus bloodstream infection and endocarditis. *J Clin Invest* 2020; 130(7):3750-3760. PMID: 32271718. [Full Text](#)

Infectious Diseases

Fram G, Wang DD, Malette K, Villablanca P, Kang G, So K, Basir MB, Khan A, McKinnon JE, Zervos M, and O'Neill WW. Cardiac Complications Attributed to Hydroxychloroquine: A systematic review of the Literature Pre-COVID-19. *Curr Cardiol Rev* 2020; Epub ahead of print. PMID: 33059567. [Request Article](#)

Infectious Diseases

Gudipati S, Brar I, Murray S, McKinnon JE, Yared N, and Markowitz N. Descriptive Analysis of Patients Living with HIV Affected By COVID-19. *J Acquir Immune Defic Syndr* 2020; 85(2):123-126. PMID: 32675771. [Full Text](#)

Infectious Diseases

Gudipati S, Zervos M, and Herc E. Can the One Health Approach Save Us from the Emergence and Reemergence of Infectious Pathogens in the Era of Climate Change: Implications for Antimicrobial Resistance? *Antibiotics (Basel)* 2020; 9(9). PMID: 32937739. [Full Text](#)

Infectious Diseases

Heldman MR, Kates OS, Haydel BM, Florman SS, Rana MM, **Chaudhry ZS, Ramesh MS**, Safa K, Kotton CN, Blumberg EA, Besharatian BD, Tanna SD, Ison MG, Malinis M, Azar MM, Rakita RM, Morillas JA, Majeed A, Sait AS, Spaggiari M, Hemmige V, Mehta SA, Neumann H, Badami A, Jeng A, Goldman JD, Lala A, Hemmersbach-Miller M, McCort ME, Bajrovic V, Ortiz-Bautista C, Friedman-Moraco R, Sehgal S, Lease ED, Limaye AP, and Fisher CE. Healthcare resource use among solid organ transplant recipients hospitalized with COVID-19. *Clin Transplant* 2020; Epub ahead of print.. PMID: 33349940. [Full Text](#)

Infectious Diseases

Hutton MA, Sundaram A, Perri MB, Zervos MJ, and Herc ES. Assessment of invitrosynergy of daptomycin or vancomycin plus ceftaroline for daptomycin non-susceptible *Staphylococcus aureus*. *Diagn Microbiol Infect Dis* 2020; 98(3):115126. PMID: 32861155. [Full Text](#)

Infectious Diseases

Kates OS, Haydel BM, Florman SS, Rana MM, **Chaudhry ZS, Ramesh MS**, Safa K, Kotton CN, Blumberg EA, Besharatian BD, Tanna SD, Ison MG, Malinis M, Azar MM, Rakita RM, Morillas JA, Majeed A, Sait AS, Spaggiari M, Hemmige V, Mehta SA, Neumann H, Badami A, Goldman JD, Lala A, Hemmersbach-Miller M, McCort ME, Bajrovic V, Ortiz-Bautista C, Friedman-Moraco R, Sehgal S, Lease ED, Fisher CE, and Limaye AP. COVID-19 in solid organ transplant: A multi-center cohort study. *Clin Infect Dis* 2020; Epub ahead of print. PMID: 32766815. [Full Text](#)

Infectious Diseases

Lundgren JD, Grund B, Barkauskas CE, Holland TL, Gottlieb RL, Sandkovsky U, Brown SM, Knowlton KU, Self WH, Files DC, Jain MK, Benfield T, Bowdish ME, Leshnower BG, Baker JV, Jensen JU, Gardner EM, Ginde AA, Harris ES, Johansen IS, **Markowitz N**, Matthay MA, Østergaard L, Chang CC, Davey VJ, Goodman A, Higgs ES, Murray DD, Murray TA, Paredes R, Parmar MKB, Phillips AN, Reilly C, Sharma S, Dewar RL, Teitelbaum M, Wentworth D, Cao H, Klekotka P, Babiker AG, Gelijns AC, Kan VL, Polizzotto MN, Thompson BT, Lane HC, and Neaton JD. A Neutralizing Monoclonal Antibody for Hospitalized Patients with Covid-19. *N Engl J Med* 2020; Epub ahead of print. PMID: 33356051. [Full Text](#)

Infectious Diseases

Maki G, Smith I, Paulin S, Kaljee L, Kasambara W, Mlotha J, Chuki P, Rupali P, Singh DR, Bajracharya DC, Barrow L, Johnson E, Prentiss T, and Zervos M. Feasibility Study of the World Health Organization

Health Care Facility-Based Antimicrobial Stewardship Toolkit for Low- and Middle-Income Countries. *Antibiotics (Basel)* 2020; 9(9). PMID: 32872440. [Full Text](#)

Infectious Diseases

McCreary EK, Kullar R, Geriak M, Zasowski EJ, Rizvi K, Schulz LT, Ouellette K, Vasina L, Haddad F, Rybak MJ, **Zervos MJ**, Sakoulas G, and Rose WE. Multicenter Cohort of Patients With Methicillin-Resistant *Staphylococcus aureus* Bacteremia Receiving Daptomycin Plus Ceftazidime Compared With Other MRSA Treatments. *Open Forum Infect Dis* 2020; 7(1):ofz538. PMID: 31938716. [Full Text](#)

Infectious Diseases

McCullough PA, Alexander PE, Armstrong R, Arvinte C, Bain AF, Bartlett RP, Berkowitz RL, Berry AC, Borody TJ, Brewer JH, Brufsky AM, Clarke T, Derward R, Eck A, Eck J, Eisner RA, Fareed GC, Farella A, Fonseca SNS, Geyer CE, Jr., Gonnering RS, Graves KE, Gross KBV, Hazan S, Held KS, Hight HT, Immanuel S, Jacobs MM, Ladapo JA, Lee LH, Littell J, Lozano I, Mangat HS, Marble B, **McKinnon JE**, Merritt LD, Orient JM, Oskoui R, Pompan DC, Procter BC, Prodromos C, Rajter JC, Rajter JJ, Ram CVS, Rios SS, Risch HA, Robb MJA, Rutherford M, Scholz M, Singleton MM, Tumlin JA, Tyson BM, Urso RG, Victory K, Vliet EL, Wax CM, Wolkoff AG, Wooll V, and Zelenko V. Multifaceted highly targeted sequential multidrug treatment of early ambulatory high-risk SARS-CoV-2 infection (COVID-19). *Rev Cardiovasc Med* 2020; 21(4):517-530. PMID: 33387997. [Full Text](#)

Infectious Diseases

McCullough PA, Kelly RJ, Ruocco G, Lerma E, Tumlin J, Wheelan K, Katz N, Lepor NE, Vijay K, Carter H, Singh B, McCullough SP, Bhambi BK, Palazzuoli A, De Ferrari GM, Milligan G, Safder T, Tecson KM, **Wang DD**, **McKinnon JE**, **O'Neill WW**, **Zervos M**, and Risch HA. Pathophysiological Basis and Rationale for Early Outpatient Treatment of SARS-CoV-2 (COVID-19) Infection. *Am J Med* 2020; 134(1):16-22. PMID: 32771461. [Full Text](#)

Infectious Diseases

Meighani A, **Alimirah M**, **Ramesh M**, and **Salgia R**. Fecal Microbiota Transplantation for Clostridioides difficile Infection in Patients with Chronic Liver Disease. *Int J Hepatol* 2020; 2020:1874570. PMID: [Full Text](#)

Infectious Diseases

Melia MT, Paez A, Reid G, Chirch LM, Luther VP, Blackburn BG, Perez F, Abdoler E, Kaul DR, Rehm S, Harik N, Barsoumian A, Person AK, Yun H, Beckham JD, Boruchoff S, Cariello PF, Cutrell JB, Gruber CJ, Lee DH, Maziarz E, Paras ML, Razonable RR, Ressner R, **Chen A**, Chow B, Escota G, **Herc E**, Johnson A, Maves RC, Nnedu O, Clauss H, Kulkarni P, Pottinger PS, Serpa JA, Bhowmick T, Bittner M, Wooten D, Casanas B, Shnekendorf R, and Blumberg EA. The Struggling Infectious Diseases Fellow: Remediation Challenges and Opportunities. *Open Forum Infect Dis* 2020; 7(3):ofaa058. PMID: 32166097. [Full Text](#)

Infectious Diseases

Mercuro NJ, **Gill CM**, **Kenney RM**, **Alangaden GJ**, and **Davis SL**. Treatment and outcomes of *Enterococcus faecium* bloodstream infections in solid organ transplant recipients. *Transpl Infect Dis* 2020; 22(2):e13251. PMID: 31997476. [Full Text](#)

Infectious Diseases

Miller J, **Fadel RA**, **Tang A**, **Perrotta G**, **Herc E**, **Soman S**, **Nair S**, **Hanna Z**, **Zervos MJ**, **Alangaden G**, **Brar I**, and **Suleyman G**. The Impact of Sociodemographic Factors, Comorbidities and Physiologic Response on 30-day Mortality in COVID-19 Patients in Metropolitan Detroit. *Clin Infect Dis* 2020; Epub ahead of print. PMID: 32945856. [Full Text](#)

Infectious Diseases

Morrison A, **Brar I**, **Willens D**, and **Thomas E**. Collaboration Improves PrEP Care for Providers and Patients. *Am J Med* 2020; 133(5):e212. PMID: 32450956. [Full Text](#)

Infectious Diseases

Morrison AR, Johnson JM, Griebe KM, Jones MC, Stine JJ, Hencken LN, To L, Bianchini ML, Vahia AT, Swiderek J, Ramesh MS, Peters MA, and Smith ZR. Clinical characteristics and predictors of survival in adults with coronavirus disease 2019 receiving tocilizumab. *J Autoimmun* 2020; 114:102512. PMID: 32646770. [Full Text](#)

Infectious Diseases

Morrison AR, Johnson JM, Ramesh M, Bradley P, Jennings J, and Smith ZR. Letter to the Editor: Acute hypertriglyceridemia in patients with COVID-19 receiving tocilizumab. *J Med Virol* 2020; 92(10):1791-1792. PMID: 32314799. [Full Text](#)

Infectious Diseases

Nauriyal V, Rai SM, Joshi RD, Thapa BB, Kaljee L, Prentiss T, Maki G, Shrestha B, Bajracharya DC, Karki K, Joshi N, Acharya A, Banstola L, Poudel SR, Joshi A, Dahal A, Palikhe N, Khadka S, Giri P, Lamichhane A, and Zervos M. Evaluation of an Antimicrobial Stewardship Program for Wound and Burn Care in Three Hospitals in Nepal. *Antibiotics (Basel)* 2020; 9(12). PMID: 33339283. [Full Text](#)

Infectious Diseases

Patil NR, Herc ES, and Grgis M. Cold agglutinin disease and autoimmune hemolytic anemia with pulmonary embolism as a presentation of COVID-19 infection. *Hematol Oncol Stem Cell Ther* 2020; Epub ahead of print. PMID: 32645300. [Full Text](#)

Infectious Diseases

Poyiadji N, Cormier P, Patel PY, Hadied MO, Bhargava P, Khanna K, Nadig J, Keimig T, Spizarny D, Reeser N, Klochko C, Peterson EL, and Song T. Acute Pulmonary Embolism and COVID-19. *Radiology* 2020; 297(3):E335-E338. PMID: 32407256. [Full Text](#)

Infectious Diseases

Ramireddy S, Gudipati S, and Zervos M. Expect the Unexpected: A Rare Case of *Pseudomonas aeruginosa* Endocarditis. *IDCases* 2020; 21:e00787. PMID: 32399394. [Full Text](#)

Infectious Diseases

Selitsky L, Markowitz N, Baxa DM, Kaljee L, Miree CA, Islam N, Burse C, Newaz R, Dankerlui D, Jacobsen G, and Joseph C. Self-report of domestic violence and forced sex are related to sexual risk behaviors in a sample of juvenile detainees. *Health Justice* 2020; 8(1):15. PMID: 32577955. [Full Text](#)

Infectious Diseases

Shallal A, Kenney R, and Weinmann A. Missed Vaccine Opportunities to *S. pneumoniae* and Influenza in Patients Admitted During the COVID-19 Pandemic. *Infect Control Hosp Epidemiol* 2020; Epub ahead of print. PMID: 33100230. [Full Text](#)

Infectious Diseases

Shallal A, Markowitz N, and Tibbetts R. The Brief Case: Cough in an Immunocompromised Patient. *J Clin Microbiol* 2020; 58(11). PMID: 33087542. [Full Text](#)

Infectious Diseases

Shallal A, Markowitz N, and Tibbetts R. Closing the Brief Case: Cough in an Immunocompromised Patient. *J Clin Microbiol* 2020; 58(11). PMID: 33087543. [Full Text](#)

Infectious Diseases

Suleyman G, Fadel RA, Malette KM, Hammond C, Abdulla H, Entz A, Demertzis Z, Hanna Z, Failla A, Dagher C, Chaudhry Z, Vahia A, Abreu Lanfranco O, Ramesh M, Zervos MJ, Alangaden G, Miller J, and Brar I. Clinical Characteristics and Morbidity Associated With Coronavirus Disease 2019 in a Series of Patients in Metropolitan Detroit. *JAMA Netw Open* 2020; 3(6):e2012270. PMID: 32543702. [Full Text](#)

Infectious Diseases

Swegal W, Deeb R, Greene J, Peterson E, Perri MB, Bardossy AC, Zervos M, and Jones LR. Changes in Nasal Staphylococcus Colonization and Infection Rates After Nasal Surgery. *Facial Plast Surg Aesthet Med* 2020; Epub ahead of print. PMID: 32392437. [Full Text](#)

Infectious Diseases

Thoguluva Chandrasekar V, Venkatesalu B, Patel HK, Spadaccini M, Manteuffel J, and Ramesh M. Systematic review and meta-analysis of effectiveness of treatment options against SARS-CoV-2 infection. *J Med Virol* 2020; 93(2):775-785. PMID: 32667699. [Full Text](#)

Infectious Diseases

Vahia A, Chaudhry ZS, Kaljee L, Parraga-Acosta T, Gudipati S, Maki G, Tariq Z, Shallal A, Nauriyal V, Williams JD, Suleyman G, Abreu-Lanfranco O, Chen A, Yared N, Herc E, McKinnon JE, Brar I, Bhargava P, Zervos M, Ramesh M, and Alangaden G. Rapid Reorganization of an Academic Infectious Diseases Program During the COVID-19 Pandemic in Detroit: A Novel Unit-Based Group Rounding Model. *Clin Infect Dis* 2020; Epub ahead of print. PMID: 32604415. [Full Text](#)

Infectious Diseases

Vaughn VM, O'Malley M, Flanders SA, Gandhi TN, Petty LA, Malani AN, Weinmann A, Horowitz JK, and Chopra V. Association of Infectious Disease Physician Approval of Peripherally Inserted Central Catheter With Appropriateness and Complications. *JAMA Netw Open* 2020; 3(10):e2017659. PMID: 33084898. [Full Text](#)

Infectious Diseases

Weber DJ, Talbot TR, Weinmann A, Mathew T, Heil E, Stenehjem E, Duncan R, Gross A, Stinchfield P, Baliga C, Wagner J, Schaffner W, Echevarria K, and Drees M. Policy statement from the Society for Healthcare Epidemiology of America (SHEA): Only medical contraindications should be accepted as a reason for not receiving all routine immunizations as recommended by the Centers for Disease Control and Prevention. *Infect Control Hosp Epidemiol* 2020; 42(1):1-5. PMID: 32938509. [Full Text](#)

Infectious Diseases

Yassin-Kassab A, Bhargava P, Tibbetts RJ, Griggs ZH, Peterson EI, and Craig JR. Comparison of bacterial maxillary sinus cultures between odontogenic sinusitis and chronic rhinosinusitis. *Int Forum Allergy Rhinol* 2020; Epub ahead of print. PMID: 32656998. [Full Text](#)

Infectious Diseases

Zervos M, Arshad S, Kilgore P, Chaudhry ZS, Jacobsen G, Wang DD, Huising K, Brar I, Alangaden GJ, Ramesh MS, McKinnon JE, and O'Neill W. A Sound Approach: Hydroxychloroquine Reduces Mortality in Severe COVID-19. *Int J Infect Dis* 2020; 99:138-139. PMID: 32745629. [Full Text](#)

Internal Medicine

Al-Abcha A, Saleh Y, Mujer M, Boumegouas M, Herzallah K, Charles L, Elkhattib L, Abdelkarim O, Kehdi M, and Abela GS. Meta-analysis Examining the Usefulness of Angiotensin Receptor blockers for the Prevention of Aortic Root Dilation in Patients With the Marfan Syndrome. *Am J Cardiol* 2020; 128:101-106. PMID: 32650901. [Full Text](#)

Internal Medicine

Al-Darzi W, Alalwan Y, Askar F, Sadiq O, Venkat D, Gonzalez H, Galusca D, Yoshida A, and Jafri SM. Risk Factors and Outcomes of Intracardiac Thrombosis During Orthotopic Liver Transplantation. *Transplant Proc* 2020; Epub ahead of print. PMID: 33246584. [Full Text](#)

Internal Medicine

Al-Darzi WK, Hana A, Lahiri MK, Dagher C, Greenberg JC, Alaswad K, Rabbani BT, McCord JK, and Reddy M. Diffuse B Cell Lymphoma Leading to Complete Heart Block: Is This Transient or Permanent? *Am J Case Rep* 2020; 21:e925760. PMID: 33093439. [Request Article](#)

Internal Medicine

Ali O, Shenoy M, Alani A, **Alani M**, and Williams K. Are SPECT MPI measures of dyssynchrony dysynchronous? *J Nucl Cardiol* 2020; Epub ahead of print. PMID: 31933153. [Full Text](#)

Internal Medicine

Alimirah M, Sadiq O, and **Gordon SC**. Novel Therapies in Hepatic Encephalopathy. *Clin Liver Dis* 2020; 24(2):303-315. PMID: 32245535. [Full Text](#)

Internal Medicine

Alimirah M, Sadiq O, and **Gordon SC**. Management of Direct-Acting Antiviral Failures. *Clin Liver Dis (Hoboken)* 2020; 16(1):25-28. PMID: 32714520. [Full Text](#)

Internal Medicine

Altibi AM, Prousi G, Agarwal M, Shah M, Tripathi B, Ram P, and Patel B. Readmission-free period and in-hospital mortality at the time of first readmission in acute heart failure patients-NRD-based analysis of 40,000 heart failure readmissions. *Heart Fail Rev* 2020; 26(1):57-64. PMID: 31897907. [Full Text](#)

Internal Medicine

Balanchivadze N, Kudirka AA, Askar S, Almadhoun K, Kuriakose P, Fadel R, and **Dabak V**. Impact of COVID-19 Infection on 24 Patients with Sickle Cell Disease. One Center Urban Experience, Detroit, MI, USA. *Hemoglobin* 2020; 44(4):284-289. PMID: 32722950. [Full Text](#)

Internal Medicine

Barkoudah E, Piazza G, Hecht TEH, Grant P, Deitelzweig S, Fang MC, Fanikos J, Kao CK, Barnes GD, Chen T, Ramishvili T, Schnipper JL, Goldstein JN, Ruff CT, **Kaatz S**, Schwartz A, Connors JM, and Goldhaber SZ. Extended Venous Thromboembolism Prophylaxis in Medically Ill Patients: An NATF Anticoagulation Action Initiative. *Am J Med* 2020; 133 Suppl 1:1-27. PMID: 32362349. [Full Text](#)

Internal Medicine

Barnes GD, Burnett A, Allen A, Blumenstein M, Clark NP, Cuker A, Dager WE, Deitelzweig SB, **Ellsworth S**, Garcia D, **Kaatz S**, and Minichiello T. Thromboembolism and anticoagulant therapy during the COVID-19 pandemic: interim clinical guidance from the anticoagulation forum. *J Thromb Thrombolysis* 2020; 50(1):72-81. PMID: 32440883. [Full Text](#)

Internal Medicine

Barnes GD, Li Y, Gu X, Haymart B, Kline-Rogers E, Ali MA, Kozlowski J, **Krol G**, Froehlich JB, and **Kaatz S**. Periprocedural Bridging Anticoagulation in Patients with Venous Thromboembolism: A Registry-based Cohort Study. *J Thromb Haemost* 2020; 18(8):2025-2030. PMID: 32428998. [Full Text](#)

Internal Medicine

Barssoum K, **Altibi AM**, Rai D, Kharsa A, Kumar A, Chowdhury M, Elkaryoni A, Abuzaid AS, Baibhav B, Parikh V, Masri A, Amsallem M, and Nanda NC. Assessment of right ventricular function following left ventricular assist device (LVAD) implantation-The role of speckle-tracking echocardiography: A meta-analysis. *Echocardiography* 2020; 37(12):2048-2060. PMID: 33084128. [Full Text](#)

Internal Medicine

Barssoum K, **Altibi AM**, Rai D, Kumar A, Kharsa A, Chowdhury M, Thakkar S, Shahid S, Abdelazeem M, Abuzaid AS, Baibhav B, Parikh V, Feitell SC, Balmer-Swain M, Rao M, Amsallem M, and Nanda NC. Speckle tracking echocardiography can predict subclinical myocardial involvement in patients with sarcoidosis: A meta-analysis. *Echocardiography* 2020; 37(12):2061-2070. PMID: 33058271. [Full Text](#)

Internal Medicine

Battisha A, **Altibi AM**, Madoukh B, Sheikh O, Sawalha K, Shaikh S, and Al-Sadawi M. Spontaneous Biliary Pericardial Tamponade: A Case Report and Literature Review. *Curr Cardiol Rev* 2020; Epub ahead of print. PMID: 32525780. [Request Article](#)

Internal Medicine

Battisha A, Sawalha K, **Altibi AM**, Madoukh B, Al-Akchar M, and Patel B. Cardiogenic shock in autoimmune rheumatologic diseases: an insight on etiologies, management, and treatment outcomes. *Heart Fail Rev* 2020; Epub ahead of print. PMID: 32562022. [Full Text](#)

Internal Medicine

Caines A, Selim R, and Salgia R. The Changing Global Epidemiology of Hepatocellular Carcinoma. *Clin Liver Dis* 2020; 24(4):535-547. PMID: 33012444. [Full Text](#)

Internal Medicine

Chaudhry ZS, Williams JD, Vahia A, Fadel R, Acosta TP, Prashar R, Shrivastava P, Khoury N, Corrales JP, Williams C, Nagai S, Abouljoud M, Samaniego-Picota M, Lanfranco OA, Del Busto R, Ramesh MS, Patel A, and Alangaden GJ. Clinical Characteristics and Outcomes of COVID-19 in Solid Organ Transplant Recipients: A Case-Control Study. *Am J Transplant* 2020; 20(11):3051-3060. PMID: 32654332. [Full Text](#)

Internal Medicine

Dawson T, DeCamillo D, Kong X, Shensky B, **Kaatz S, Krol GD**, Ali M, Haymart B, Froehlich JB, and Barnes GD. Correcting Inappropriate Prescribing of Direct Oral Anticoagulants: A Population Health Approach. *J Am Heart Assoc* 2020; 9(22):e016949. PMID: 33150804. [Full Text](#)

Internal Medicine

DeCamillo D, **Ellsworth S, Kaatz S**, and Barnes GD. Use of apixaban and rivaroxaban in young adults with acute venous thromboembolism: a multi-center retrospective case series. *J Thromb Thrombolysis* 2020; 50(4):844-848. PMID: 32219722. [Full Text](#)

Internal Medicine

EI-Khatib L, Alrayes H, Sallam O, and Elbanna A. Quinidine hypersensitivity: a side effect of a forgotten antiarrhythmic. *BMJ Case Rep* 2020; 13(8). PMID: 32843415. [Full Text](#)

Internal Medicine

EI-Khatib LA, De Feijter-Rupp H, Janoudi A, Fry L, Kehdi M, and Abela GS. Cholesterol induced heart valve inflammation and injury: efficacy of cholesterol lowering treatment. *Open Heart* 2020; 7(2). PMID: 32747455. [Full Text](#)

Internal Medicine

Elghazawy H, Bakkach J, Zaghloul MS, Abusanad A, Hussein MM, Alorabi M, Eldin NB, Helal T, Zaghloul TM, **Venkatesulu BP**, Elghazaly H, and Al-Sukhun S. Implementation of breast cancer continuum of care in low- and middle-income countries during the COVID-19 pandemic. *Future Oncol* 2020; 16(31):2551-2567. PMID: 32715776. [Full Text](#)

Internal Medicine

Elghazawy H, **Venkatesulu BP**, Verma V, Pushparaji B, Monlezun DJ, Marmagkiolis K, and Iliescu CA. The role of cardio-protective agents in cardio-preservation in breast cancer patients receiving Anthracyclines ± Trastuzumab: a Meta-analysis of clinical studies. *Crit Rev Oncol Hematol* 2020; 153:103006. PMID: 32777728. [Full Text](#)

Internal Medicine

Elkaryoni A, **Altibi AM**, Khan MS, Okasha O, Ellakany K, Hassan A, Singh A, Qarajeh R, Mehta S, and Nanda NC. Global longitudinal strain assessment of the left ventricle by speckle tracking echocardiography detects acute cellular rejection in orthotopic heart transplant recipients: A systematic review and meta-analysis. *Echocardiography* 2020; 37(2):302-309. PMID: 31967669. [Full Text](#)

Internal Medicine

Fadel R, Morrison AR, Vahia A, Smith ZR, Chaudhry Z, Bhargava P, Miller J, Kenney RM, Alangaden G, and Ramesh MS. Early Short Course Corticosteroids in Hospitalized Patients with COVID-19. *Clin Infect Dis* 2020; 71(16):2114-2120. PMID: 32427279. [Full Text](#)

Internal Medicine

Gorgis S, Dabbagh MF, Mishra K, Ahluwalia G, Hana A, Fram G, Dhillon D, Lemor A, Khan A, Miller D, Kaatz S, O'Neill WW, and Wang DD. Unprotected discharge: absence of stroke prevention strategies in patients with atrial fibrillation admitted for bleeding. *J Interv Card Electrophysiol* 2020; Epub ahead of print. PMID: 33119818. [Full Text](#)

Internal Medicine

Gui H, Levin AM, Hu D, Sleiman P, Xiao S, Mak AC, Yang M, Barczak AJ, Huntsman S, Eng C, Hochstadt S, Zhang E, Whitehouse K, Simons S, Cabral W, Takriti S, Abecasis G, Blackwell TW, Kang HM, Nickerson DA, Germer S, Lanfear DE, Gilliland F, Gauderman WJ, Kumar R, Erle DJ, Martinez FD, Hakonarson H, Burchard EG, and Williams LK. Mapping the 17q12-21.1 Locus for Variants Associated with Early-onset Asthma in African Americans. *Am J Respir Crit Care Med* 2020; Epub ahead of print. PMID: 32966749. [Full Text](#)

Internal Medicine

Gupta A, Fouad L, Basir M, Neupane S, Zaidan M, Koenig G, Alqarqaz M, Villablanca PA, O'Neill WW, and Alaswad K. Safety and effectiveness of MANTA vascular closure device after large-bore mechanical circulatory support: Real-world experience. *Cardiovasc Revasc Med* 2020; 21(7):875-878. PMID: 32327356. [Full Text](#)

Internal Medicine

Gupta K, Ramakrishnan S, Zachariah G, Rao JS, Mohanan PP, Venugopal K, Sateesh S, Sethi R, Jain D, Bardolei N, Mani K, Kakar TS, Jain V, Gupta P, Gupta R, Bansal S, Nath RK, Tyagi S, Wander GS, Gupta S, Mandal S, Senguttuvan NB, Subramanyam G, Roy D, Datta S, Ganguly K, Routray SN, Mishra SS, Singh BP, Bharti BB, Das MK, Deb PK, Deedwania P, Seth A, Shivkumar Rao J, Sinha AK, Bhushan S, Verma SK, Bhargava B, Roy A, Sood S, Isser HS, Pandit N, Trehan V, Gupta MD, Girish MP, Ahuja R, Manchanda SC, Mohanty A, Jain P, Shrivastava S, Kalra IPS, Sarang BS, Ratti HS, Sahib GB, Gupta R, Amit SKA, Goswami KC, Bahl VK, Chopra HK, Koshy G, Nair T, Shyam N, Roby A, George R, Kumar S, Kader A, Abraham M, Viswanathan S, Jabir A, Menon J, Unni G, Mathew C, Jayagopal PB, Sajeev, Ashokan PK, Ashraf, Pancholia AK, Gupta AK, Das R, Aggarwal D, Malviya A, Ali SM, Barward P, Singh N, Tomar YS, Chaddha D, Dani S, Vyas C, Bhatt K, Doshi S, Meena CB, Subramanyam, Muruganandam AM, Narain V, Saran RK, Jain P, Kumar S, Goel PK, Das MK, Kumar S, Chandra S, Banerjee A, and Guha S. Impact of the 2017 ACC/AHA guidelines on the prevalence of hypertension among Indian adults: Results from a cross-sectional survey. *International Journal of Cardiology: Hypertension* 2020; 7. PMID: Not assigned. [Full Text](#)

Internal Medicine

Harnish P, Nesheiwat Z, **Mahmood S, Soni R, and Eltahawy E.** Echocardiography in Detecting Mechanical Complications in Acute Coronary Syndrome. *CASE (Phila)* 2020; 4(5):393-398. PMID: 33117936. [Full Text](#)

Internal Medicine

Hoffert M, Kerr H, Hegab S, Whitehouse S, Kokas M, MacLean L, Van Harn MG, and Baker-Genaw K. Designing a Yoga Intervention Program to Improve Well-Being for Physician Trainees: Challenges and Lessons Learned. *Int J Yoga Therap* 2020; Epub ahead of print. PMID: 33157552. [Full Text](#)

Internal Medicine

Horiuchi Y, Wettersten N, Patel MP, Mueller C, Neath SX, Christenson RH, Morgenthaler NG, **McCord J, Nowak RM, Vilke GM, Daniels LB, Hollander JE, Apple FS, Cannon CM, Nagurney JT, Schreiber D, deFilippi C, Hogan C, Diercks DB, Headden G, Limkakeng AT, Anand I, Wu AHB, Ebmeyer S, Jaffe AS,**

Peacock WF, and Maisel AS. Biomarkers Enhance Discrimination and Prognosis of Type 2 Myocardial Infarction. *Circulation* 2020; 142(16):1532-1544. PMID: 32820656. [Full Text](#)

Internal Medicine

Huang L, Li GH, Yu Q, Xu Y, Cvetkovski S, Wang X, Parajuli N, Udo-Inyang I, Kaplan D, Zhou L, Yao Z, and Mi QS. Smad2/4 Signaling Pathway Is Critical for Epidermal Langerhans Cell Repopulation Under Inflammatory Condition but Not Required for Their Homeostasis at Steady State. *Front Immunol* 2020; 11:912. PMID: 32457763. [Full Text](#)

Internal Medicine

Jain V, **Gupta K**, Bhatia K, Bansal A, Arora S, **Khandelwal AK**, Rosenberg JR, Levisay JP, Tommaso CL, Ricciardi MJ, and Qamar A. Management of STEMI during the COVID-19 pandemic: Lessons learned in 2020 to prepare for 2021. *Trends Cardiovasc Med* 2020; Epub ahead of print. PMID: 33338636. [Full Text](#)

Internal Medicine

Kerndt CC, Balinski AM, and **Papukyan HV**. Giant Pericardial Lipoma Inducing Cardiac Tamponade and New Onset Atrial Flutter. *Case Rep Cardiol* 2020; 2020:6937126. PMID: 32190390. [Full Text](#)

Internal Medicine

Korpole PR, Al-Bacha S, and **Hamadeh S**. A Case for Biopsy: Injectable Naltrexone-Induced Acute Eosinophilic Pneumonia. *Cureus* 2020; 12(9):e10221. PMID: 32913694. [Full Text](#)

Internal Medicine

Lanfear DE, Luzum JA, She R, Gui H, Donahue MP, O'Connor CM, Adams KF, Sanders-van Wijk S, Zeld N, Maeder MT, Sabbah HN, Kraus WE, Brunner-La Rocca HP, Li J, and Williams LK. Polygenic Score for Beta-Blocker Survival Benefit in European Ancestry Patients with Reduced Ejection Fraction Heart Failure. *Circ Heart Fail* 2020; 13(12):e007012. PMID: 33012170. [Full Text](#)

Internal Medicine

Lazar MH, Fadel R, Gardner-Gray J, Tatem G, Caldwell MT, Swiderek J, and Jennings JH. Racial Differences in a Detroit, MI, ICU Population of Coronavirus Disease 2019 Patients. *Crit Care Med* 2020; Epub ahead of print. PMID: 33372746. [Full Text](#)

Internal Medicine

Liaqat H, Ahmad Ud Din M, and Malik D. Poroid Hidradenoma; a Benign Lesion Masking as Malignant Breast Tumor. *Qjm* 2020; 113(10):749-750. PMID: 32240315. [Full Text](#)

Internal Medicine

Liaqat H, Shirvani N, Ahmad Ud Din M, and Amin A. Cocaine-related vasculitis. *Clinical Case Reports* 2020; 8(12):3640-3641. PMID: 33364016. [Full Text](#)

Internal Medicine

Lin JC, Kavousi Y, Sullivan B, and Stevens C. Analysis of Outpatient Telemedicine Reimbursement in an Integrated Healthcare System. *Ann Vasc Surg* 2020; 65:100-106. PMID: 31678131. [Full Text](#)

Internal Medicine

Lyons AB, Kohli I, Nahhas AF, Braunberger TL, Mohammad TF, Nicholson CL, Nartker NT, Modi K, Matsui MS, Lim HW, and Hamzavi IH. Trichloroacetic acid model to accurately capture the efficacy of treatments for postinflammatory hyperpigmentation. *Arch Dermatol Res* 2020; 312(10):725-730. PMID: 32253506. [Full Text](#)

Internal Medicine

Maahs L, Tang A, Saheli ZA, Jacob B, Polasani R, and Hwang C. Real-world effectiveness of the pegfilgrastim on-body injector in preventing severe neutropenia. *J Oncol Pharm Pract* 2020; Epub ahead of print. PMID: 33323023. [Full Text](#)

Internal Medicine

Mahajan M, **Venkatesulu BP, Sallam O, Taneja K, Scott M, and Brar I.** Unmasking lymphoma immune reconstitution inflammatory syndrome in a patient with pyrexia of unknown origin: a case report. *J Egypt Natl Canc Inst* 2020; 32(1):8. PMID: 32372315. [Full Text](#)

Internal Medicine

McCord J, Hana A, Cook B, Hudson MP, Miller J, Akoegbe G, Mueller C, Moyer M, Jacobsen G, and Nowak R. The Role of Cardiac Testing with the 0/1-Hour High-Sensitivity Cardiac Troponin Algorithm Evaluating for Acute Myocardial Infarction. *Am Heart J* 2020; Epub ahead of print. PMID: 33373603. [Full Text](#)

Internal Medicine

Meighani A, Alimirah M, Ramesh M, and Salgia R. Fecal Microbiota Transplantation for Clostridioides difficile Infection in Patients with Chronic Liver Disease. *Int J Hepatol* 2020; 2020:1874570. PMID: 32047670. [Full Text](#)

Internal Medicine

Miller J, Fadel RA, Tang A, Perrotta G, Herc E, Soman S, Nair S, Hanna Z, Zervos MJ, Alangaden G, Brar I, and Suleyman G. The Impact of Sociodemographic Factors, Comorbidities and Physiologic Response on 30-day Mortality in COVID-19 Patients in Metropolitan Detroit. *Clin Infect Dis* 2020; Epub ahead of print. PMID: 32945856. [Full Text](#)

Internal Medicine

Morrison A, Brar I, Willens D, and Thomas E. Collaboration Improves PrEP Care for Providers and Patients. *Am J Med* 2020; 133(5):e212. PMID: 32450956. [Full Text](#)

Internal Medicine

Nair S, Garza N, George M, and Kaatz S. Treatment of Acute Venous Thromboembolism. *Med Clin North Am* 2020; 104(4):631-646. PMID: 32505257. [Full Text](#)

Internal Medicine

Patel S, Jamoor K, Khan A, and Maskoun W. Late onset complete heart block after transcatheter aortic valve replacement treated with permanent his-bundle pacing. *Pacing Clin Electrophysiol* 2020; Epub ahead of print. PMID: 32940376. [Full Text](#)

Internal Medicine

Piscoya A, Ng-Sueng LF, Parra Del Riego A, Cerna-Viacava R, Pasupuleti V, Roman YM, Thota P, White CM, and Hernandez AV. Efficacy and harms of remdesivir for the treatment of COVID-19: A systematic review and meta-analysis. *PLoS One* 2020; 15(12):e0243705. PMID: 33301514. [Full Text](#)

Internal Medicine

Raad M, Dabbagh M, Gorgis S, Yan J, Chehab O, Dagher C, Jamoor K, Hussein IH, Cook B, Van Harn M, Singh G, McCord J, and Parikh S. Cardiac Injury Patterns and Inpatient Outcomes Among Patients Admitted With COVID-19. *Am J Cardiol* 2020; 133:154-161. PMID: 32829913. [Full Text](#)

Internal Medicine

Ramireddy S, Gudipati S, and Zervos M. Expect the Unexpected: A Rare Case of *Pseudomonas aeruginosa* Endocarditis. *IDCases* 2020; 21:e00787. PMID: 32399394. [Full Text](#)

Internal Medicine

Refaai MA, Shah V, and Fernando R. Performance of the microINR Point-of-Care System: A Multicenter Clinical Trial. *Thromb Haemost* 2020; 120(4):687-691. PMID: 32299116. [Full Text](#)

Internal Medicine

Slota AA, Malik D, and Hall D. Pseudo-Thrombocytosis Caused by Extreme Microcytosis in a Patient with Alpha Thalassemia Trait. *Indian J Hematol Blood Transfus* 2020; 36(4):779-780. PMID: 33100731. [Full Text](#)

Internal Medicine

Suleyman G, Fadel RA, Malette KM, Hammond C, Abdulla H, Entz A, Demertzis Z, Hanna Z, Failla A, Dagher C, Chaudhry Z, Vahia A, Abreu Lanfranco O, Ramesh M, Zervos MJ, Alangaden G, Miller J, and Brar I. Clinical Characteristics and Morbidity Associated With Coronavirus Disease 2019 in a Series of Patients in Metropolitan Detroit. *JAMA Netw Open* 2020; 3(6):e2012270. PMID: 32543702. [Full Text](#)

Internal Medicine

Talar G, Demertzis ZD, Summey RD, Gill B, and Kaatz S. Perioperative management of anticoagulation. *Hosp Pract (1995)* 2020; 48(5):231-240. PMID: 32627607. [Request Article](#)

Internal Medicine

Tawfik GM, Giang HTN, Ghozy S, Altibi AM, Kandil H, Le HH, Eid PS, Radwan I, Makram OM, Hien TTT, Sherif M, Hossain AS, Thang TLL, Puljak L, Salem H, Numair T, Moji K, and Huy NT. Protocol registration issues of systematic review and meta-analysis studies: a survey of global researchers. *BMC Med Res Methodol* 2020; 20(1):213. PMID: 32842968. [Full Text](#)

Internal Medicine

Thoguluva Chandrasekar V, Venkatesalu B, Patel HK, Spadaccini M, Manteuffel J, and Ramesh M. Systematic review and meta-analysis of effectiveness of treatment options against SARS-CoV-2 infection. *J Med Virol* 2020; 93(2):775-785. PMID: 32667699. [Full Text](#)

Internal Medicine

Venkatesulu BP, Giridhar P, Malouf TD, Trifletti DM, and Krishnan S. A systematic review of the role of carbon ion radiation therapy in recurrent rectal cancer. *Acta Oncol* 2020; 59(10):1218-1223. PMID: 32476538. [Request Article](#)

Internal Medicine

Venkatesulu BP, Thoguluva Chandrasekar V, Girdhar P, Pragathee V, Patel HK, and Manteuffel J. The mechanistic rationale of drugs, Primary endpoints, Geographical distribution of clinical trials against Severe acute respiratory syndrome-related coronavirus-2: A Systematic Review. *J Med Virol* 2020; 93(2):843-853. PMID: 32706390. [Full Text](#)

Internal Medicine

Wang L, Pezeshkian K, Rayamajhi S, Herzallah K, Al-Abcha A, Olomu A, Kelly-Blake K, Yu E, and Wang DH. Relationship between blood pressure and kidney diseases in large randomized controlled trials: secondary analyses using SPRINT and ACCORD-BP trials. *J Hum Hypertens* 2020; Epub ahead of print. PMID: 33093616. [Request Article](#)

Internal Medicine

Yao Y, Liu Q, Adrianto I, Wu X, Glassbrook J, Khalasawi N, Yin C, Yi Q, Dong Z, Geissmann F, Zhou L, and Mi QS. Histone deacetylase 3 controls lung alveolar macrophage development and homeostasis. *Nat Commun* 2020; 11(1):3822. PMID: 32732898. [Full Text](#)

Nephrology

Agrawal V, Plantinga L, Abdel-Kader K, Pivert K, Provenzano A, Soman S, Choi MJ, and Jaar BG. Burnout and Emotional Well-Being among Nephrology Fellows-a National Online Survey. *J Am Soc Nephrol* 2020; 31(4):675-685. PMID: 32123052. [Full Text](#)

Nephrology

Ananthasubramaniam K, and Karthikeyan V. Lurking in the shadows: Asymptomatic bilateral lung involvement with novel corona virus 2019 identified on myocardial perfusion SPECT CT: Implications for interpreting physicians. *J Nucl Cardiol* 2020; 27(4):1387-1390. PMID: 32529532. [Full Text](#)

Nephrology

Andrews AM, Zhang N, Smith AH, Loughery C, Resnicow K, Chapman R, Jenkins Riley H, Stav S, and **Yee J.** A Clustered Randomized Trial Informing Patients on Dialysis About Their Ability to Donate Organs and Tissues. *Prog Transplant* 2020; 30(3):220-227. PMID: 32567518. [Full Text](#)

Nephrology

Bixby AL, Shaikh SA, Naik AS, Cotiguala L, McMurry K, **Samaniego-Picota MD**, Marshall VD, and Park JM. Safety and Efficacy of Direct-acting Oral Anticoagulants Versus Warfarin in Kidney Transplant Recipients: A Retrospective Single Center Cohort Study. *Transpl Int* 2020; 33(7):740-751. PMID: 32107804. [Full Text](#)

Nephrology

Chaudhry ZS, Williams JD, Vahia A, Fadel R, Acosta TP, Prashar R, Shrivastava P, Khoury N, Corrales JP, Williams C, Nagai S, Abouljoud M, Samaniego-Picota M, Lanfranco OA, Del Busto R, Ramesh MS, Patel A, and Alangaden GJ. Clinical Characteristics and Outcomes of COVID-19 in Solid Organ Transplant Recipients: A Case-Control Study. *Am J Transplant* 2020; 20(11):3051-3060. PMID: 32654332. [Full Text](#)

Nephrology

Cotiguala L, Masood A, Park JM, **Samaniego-Picota MD**, Kaul DR, and Naik AS. Increasing Net Immunosuppression after BK Polyoma Virus Infection. *Transpl Infect Dis* 2020; Epub ahead of print. PMID: 32959930. [Full Text](#)

Nephrology

Davenport MS, Perazella MA, **Yee J**, Dillman JR, Fine D, McDonald RJ, Rodby RA, Wang CL, and Weinreb JC. Use of Intravenous Iodinated Contrast Media in Patients with Kidney Disease: Consensus Statements from the American College of Radiology and the National Kidney Foundation. *Radiology* 2020; 294(3):660-668. PMID: 31961246. [Full Text](#)

Nephrology

Drawz PE, Agarwal A, Dwyer JP, Horwitz E, Lash J, Lenoir K, McWilliams A, Oparil S, Rahbari-Oskoui F, Rahman M, Parkulo MA, Pemu P, Raj DS, Rocco M, **Soman S**, Thomas G, Tuot DS, Whelton PK, and Pajewski NM. Concordance Between Blood Pressure in the Systolic Blood Pressure Intervention Trial and in Routine Clinical Practice. *JAMA Intern Med* 2020; 180(12):1655-1663. PMID: 33044494. [Full Text](#)

Nephrology

McCullough PA, Eidt J, Rangaswami J, Lerma E, Tumlin J, Wheelan K, Katz N, Lepor NE, Vijay K, **Soman S**, Singh B, McCullough SP, McCullough HB, Palazzuoli A, Ruocco GM, and Ronco C. Urgent need for individual mobile phone and institutional reporting of at home, hospitalized, and intensive care unit cases of SARS-CoV-2 (COVID-19) infection. *Rev Cardiovasc Med* 2020; 21(1):1-7. PMID: 32259899. [Full Text](#)

Nephrology

Miller J, Fadel RA, Tang A, Perrotta G, Herc E, Soman S, Nair S, Hanna Z, Zervos MJ, Alangaden G, Brar I, and Suleyman G. The Impact of Sociodemographic Factors, Comorbidities and Physiologic Response on 30-day Mortality in COVID-19 Patients in Metropolitan Detroit. *Clin Infect Dis* 2020; Epub ahead of print. PMID: 32945856. [Full Text](#)

Nephrology

Naik AS, Le D, Aqeel J, Wang SQ, Chowdhury M, Walters LM, Cibrik DM, **Samaniego M**, and Wiggins RC. Podocyte stress and detachment measured in urine are related to mean arterial pressure in healthy humans. *Kidney Int* 2020; 98(3):699-707. PMID: 32739208. [Full Text](#)

Nephrology

Nonahal K. Message From the Chair. *J Ren Nutr* 2020; 30(1):88. PMID: 31882126. [Full Text](#)

Nephrology

Palsson R, Colona MR, Hoenig MP, Lundquist AL, **Novak JE**, Perazella MA, and Waikar SS. Assessment of Interobserver Reliability of Nephrologist Examination of Urine Sediment. *JAMA Netw Open* 2020; 3(8):e2013959. PMID: 32821922. [Full Text](#)

Nephrology

Sharma Y, Nasr SH, Larsen CP, **Kemper A**, **Ormsby AH**, and **Williamson SR**. COVID-19-Associated Collapsing Focal Segmental Glomerulosclerosis: A Report of 2 Cases. *Kidney Med* 2020; 2(4):493-497. PMID: 32775990. [Full Text](#)

Nephrology

Shrivastava P, **Prashar R**, **Khoury N**, **Patel A**, **Yeddula S**, **Kitajima T**, **Nagai S**, and **Samaniego M**. Acute Kidney Injury in a Predominantly African American Cohort of Kidney Transplant Recipients With COVID-19 Infection. *Transplantation* 2020; 105(1):201-205. PMID: 33093403. [Full Text](#)

Nephrology

Singh N, Tandukar S, Zibari G, Naseer MS, Amiri HS, and **Samaniego M**. Successful Simultaneous Pancreas and Kidney Transplant in a Patient Post-COVID-19 Infection. *Kidney Int* 2020; 98(6):1615-1616. PMID: 32946881. [Full Text](#)

Nephrology

Weinreb JC, Rodby RA, **Yee J**, Wang CL, Fine D, McDonald RJ, Perazella MA, Dillman JR, and Davenport MS. Use of Intravenous Gadolinium-based Contrast Media in Patients with Kidney Disease: Consensus Statements from the American College of Radiology and the National Kidney Foundation. *Radiology* 2020; 298(1):28-35. PMID: 33170103. [Full Text](#)

Nephrology

Wheeler DC, Stefansson BV, Batiushin M, Bilchenko O, Cherney DZI, Chertow GM, Douthat W, Dwyer JP, Escudero E, Pecoits-Filho R, Furuland H, Górriz JL, Greene T, Haller H, Hou FF, Kang SW, Isidro R, Khullar D, Mark PB, McMurray JJV, Kashihara N, Nowicki M, Persson F, Correa-Rotter R, Rossing P, Toto RD, **Umanath K**, Van Bui P, Wittmann I, Lindberg M, Sjöström CD, Langkilde AM, and Heerspink HJL. The dapagliflozin and prevention of adverse outcomes in chronic kidney disease (DAPA-CKD) trial: baseline characteristics. *Nephrol Dial Transplant* 2020; 35(10):1700-1711. PMID: 32862232. [Full Text](#)

Neurology

Affan M, Mahajan A, Rehman T, Kananeh M, **Schultz L**, and **Cerghet M**. The effect of race on clinical presentation and outcomes in neurosarcoidosis. *J Neurol Sci* 2020; 417:117073. PMID: 32771711. [Full Text](#)

Neurology

Aldrich EF, Higashida R, Hmissi A, Le EJ, Macdonald RL, Marr A, **Mayer SA**, Roux S, and Bruder N. Thick and diffuse cisternal clot independently predicts vasospasm-related morbidity and poor outcome after aneurysmal subarachnoid hemorrhage. *J Neurosurg* 2020; Epub ahead of print.:1-9. PMID: 32442971. [Full Text](#)

Neurology

Ali A. Delay in OnabotulinumtoxinA Treatment During the COVID-19 Pandemic-Perspectives from a Virus Hotspot. *Headache* 2020; 60(6):1183-1186. PMID: 32359098. [Full Text](#)

Neurology

Aloizou AM, Siokas V, Mantis AFA, Dastamani M, Sokratous M, Xiromerisiou G, **Mitsias PD**, Hadjigeorgiou GM, and Dardiotis E. Advancements in the Treatment of Cerebrovascular Complications of Cancer. *Current Treatment Options in Neurology* 2020; 22(6). PMID: Not assigned. [Full Text](#)

Neurology

Anand SK, **Macki M**, Culver LG, **Wasade VS**, Hendren S, and **Schwalb JM**. Patient navigation in epilepsy care. *Epilepsy Behav* 2020; 113:107530. PMID: 33232897. [Full Text](#)

Neurology

Bansal P, **Fory EK**, **Malik S**, and **Memon AB**. Clinical Course of a Patient with Radiographically Described Acute Necrotizing Encephalopathy (ANE). *Radiology* 2020; 297(2):E278-E280. PMID: 32787703. [Full Text](#)

Neurology

Barohn RJ, Gajewski B, Pasnoor M, Brown A, Herbelin LL, Kimminau KS, Mudaranthakam DP, Jawdat O, Dimachkie MM, Iyadurai S, Stino A, Kissel J, Pascuzzi R, Brannagan T, Wicklund M, Ahmed A, Walk D, Smith G, Quan D, Heitzman D, Tobon A, Ladha S, Wolfe G, Pulley M, Hayat G, Li Y, Thaisethawatkul P, Lewis R, Biliciler S, Sharma K, Salajegheh K, Trivedi J, Mallonee W, Burns T, Jacoby M, Bril V, Vu T, Ramchandren S, Bazant M, Austin S, Karam C, Hussain Y, Kutz C, Twydell P, Scelsa S, Kushlaf H, Wymer J, Hehir M, Kolb N, Ralph J, Barboi A, Verma N, Ahmed M, **Memon A**, Saperstein D, Lou JS, Swenson A, and Cash T. Patient Assisted Intervention for Neuropathy: Comparison of Treatment in Real Life Situations (PAIN-CONTROLS): Bayesian Adaptive Comparative Effectiveness Randomized Trial. *JAMA Neurol* 2020; Epub ahead of print. PMID: 32809014. [Full Text](#)

Neurology

Bergman D, **Modh A**, **Schultz L**, **Snyder J**, **Mikkelsen T**, **Shah M**, Ryu S, **Siddiqui MS**, and **Walbert T**. Randomized prospective trial of fractionated stereotactic radiosurgery with chemotherapy versus chemotherapy alone for bevacizumab-resistant high-grade glioma. *J Neurooncol* 2020; 148(2):353-361. PMID: 32444980. [Full Text](#)

Neurology

Bowyer SM, Pang EW, Huang M, Papanicolaou AC, and Lee RR. Presurgical Functional Mapping with Magnetoencephalography. *Neuroimaging Clin N Am* 2020; 30(2):159-174. PMID: 32336404. [Full Text](#)

Neurology

Bowyer SM, **Zillgitt A**, Greenwald M, and Lajiness-O'Neill R. Language Mapping With Magnetoencephalography: An Update on the Current State of Clinical Research and Practice With Considerations for Clinical Practice Guidelines. *J Clin Neurophysiol* 2020; 37(6):554-563. PMID: 33165228. [Full Text](#)

Neurology

Carlson AP, Hanggi D, Wong GK, Etminan N, **Mayer SA**, Aldrich F, Diringer MN, Schmutzhard E, Faleck HJ, Ng D, Saville BR, Bleck T, Grubb R, Jr., Miller M, Suarez JI, Proskin HM, and Macdonald RL. Single-Dose Intraventricular Nimodipine Microparticles Versus Oral Nimodipine for Aneurysmal Subarachnoid Hemorrhage. *Stroke* 2020; 51(4):1142-1149. PMID: 32138631. [Full Text](#)

Neurology

Carneiro T, Dashkoff J, Leung LY, Nobleza COS, Marulanda-Londono E, Hathidara M, Koch S, Sur N, Boske A, Voetsch B, **Aboul Nour H**, **Miller DJ**, Daneshmand A, Shulman J, Curiale G, Greer DM, Romero JR, Anand P, and Cervantes-Arslanian AM. Intravenous tPA for Acute Ischemic Stroke in Patients with COVID-19. *J Stroke Cerebrovasc Dis* 2020; 29(11):105201. PMID: 33066885. [Full Text](#)

Neurology

Chaudhry F, Bulka H, Rathnam AS, Said OM, Lin J, **Lorigan H**, Bernitsas E, Rube J, Korzeniewski SJ, **Memon AB**, Levy PD, **Schultz L**, Javed A, Lisak R, and **Cerghet M**. COVID-19 in multiple sclerosis patients and risk factors for severe infection. *J Neurol Sci* 2020; 418:117147. PMID: 32980780. [Full Text](#)

Neurology

Chesnut R, Aguilera S, Buki A, Bulger E, Citerio G, Cooper DJ, Arrastia RD, Diringer M, Figaji A, Gao G, Geocadin R, Ghajar J, Harris O, Hoffer A, Hutchinson P, Joseph M, Kitagawa R, Manley G, **Mayer S**, Menon DK, Meyfroidt G, Michael DB, Oddo M, Okonkwo D, Patel M, Robertson C, Rosenfeld JV, Rubiano AM, Sahuquillo J, Servadei F, Shutter L, Stein D, Stocchetti N, Taccone FS, Timmons S, Tsai E, Ullman JS, Vespa P, Videtta W, Wright DW, Zammit C, and Hawryluk GWJ. A management algorithm for adult patients with both brain oxygen and intracranial pressure monitoring: the Seattle International Severe Traumatic Brain Injury Consensus Conference (SIBICC). *Intensive Care Med* 2020; 46(5):919-929. PMID: 31965267. [Full Text](#)

Neurology

Cissé FA, **Osman GM**, Legros B, Depondt C, Hirsch LJ, Struck AF, and Gaspard N. Validation of an algorithm of time-dependent electro-clinical risk stratification for electrographic seizures (TERSE) in critically ill patients. *Clin Neurophysiol* 2020; 131(8):1956-1961. PMID: 32622337. [Full Text](#)

Neurology

Consortium ITP-CAoWG, and **Mikkelsen T**. Pan-cancer analysis of whole genomes. *Nature* 2020; 578(7793):82-93. PMID: 32025007. [Full Text](#)

Neurology

Dakay K, Kaur G, Gulko E, Santarelli J, Bowers C, **Mayer SA**, Gandhi CD, and Al-Mufti F. Reversible cerebral vasoconstriction syndrome and dissection in the setting of COVID-19 infection. *J Stroke Cerebrovasc Dis* 2020; 29(9):105011. PMID: 32807426. [Full Text](#)

Neurology

Delly F, Syed MJ, Lisak RP, and Zutshi D. Myasthenic crisis in COVID-19. *J Neurol Sci* 2020; 414:116888. PMID: 32413767. [Full Text](#)

Neurology

Dharaiya D, and **Memon AB**. Palatal myoclonus secondary to neurosarcoidosis. *Clin Case Rep* 2020; 8(3):587-588. PMID: 32185071. [Full Text](#)

Neurology

Dickey AS, **Mitsias PD**, Olando WM, Agan MC, Roche WP, Thomas JR, Rodrigues GM, Frankel MR, Ratcliff JJ, Nogueira RG, Haussen DC, and Karakis I. The Prognostic Value of Quantitative EEG in Patients Undergoing Mechanical Thrombectomy for Acute Ischemic Stroke. *J Clin Neurophysiol* 2020; Epub ahead of print. PMID: 32804879. [Full Text](#)

Neurology

Fan B, Pan W, Wang X, Wei M, He A, Zhao A, Chopp M, Zhang ZG, and **Liu XS**. Long non-coding RNA mediates stroke-induced neurogenesis. *Stem Cells* 2020; 38(8):973-985. PMID: 32346940. [Full Text](#)

Neurology

Farbman ES, Waters CH, **LeWitt PA**, Rudzińska M, Klingler M, Lee A, Qian J, Oh C, and Hauser RA. A 12-month, dose-level blinded safety and efficacy study of levodopa inhalation powder (CVT-301, Inbrija) in patients with Parkinson's disease. *Parkinsonism Relat Disord* 2020; 81:144-150. PMID: 33130477. [Full Text](#)

Neurology

Francis R, Singh PK, Singh S, **Giri S**, and Kumar A. Glycolytic inhibitor 2-deoxyglucose suppresses inflammatory response in innate immune cells and experimental staphylococcal endophthalmitis. *Exp Eye Res* 2020; 197:108079. PMID: 32454039. [Request Article](#)

Neurology

Francoeur CL, Lee J, Dangayach N, Gidwani U, and **Mayer SA**. Non-invasive cerebral perfusion monitoring in cardiac arrest patients: a prospective cohort study. *Clin Neurol Neurosurg* 2020; 196:105970. PMID: 32505869. [Full Text](#)

Neurology

Frisoli TM, So CY, Guruswamy JG, Chebl AB, Lee JC, and Eng MH. Vacuuming in Crowded Dangerous Spaces: Aspiration of Large Ascending Aortic Thrombus. *JACC: Case Reports* 2020; 2(12):1979-1983. PMID: Not assigned. [Full Text](#)

Neurology

Gan X, Chopp M, Xin H, Wang F, Golembieski W, Lu M, He L, and Liu Z. Targeted tPA overexpression in denervated spinal motor neurons promotes stroke recovery in mice. *J Cereb Blood Flow Metab* 2020; 41(1):92-104. PMID: 31987011. [Full Text](#)

Neurology

Gilbert MR, Yuan Y, Wu J, Mendoza T, Vera E, Omuro A, Lieberman F, Robins HI, Gerstner ER, Wu J, Wen PY, **Mikkelsen T**, Aldape K, and Armstrong TS. A Phase II Study of Dose-Dense Temozolomide and Lapatinib for Recurrent Low-Grade and Anaplastic Supratentorial, Infratentorial, and Spinal Cord Ependymoma. *Neuro Oncol* 2020; Epub ahead of print. PMID: 33085768. [Full Text](#)

Neurology

Gorgis S, Dabbagh MF, Mishra K, Ahluwalia G, Hana A, Fram G, Dhillon D, Lemor A, Khan A, Miller D, Kaatz S, O'Neill WW, and Wang DD. Unprotected discharge: absence of stroke prevention strategies in patients with atrial fibrillation admitted for bleeding. *J Interv Card Electrophysiol* 2020; Epub ahead of print. PMID: 33119818. [Full Text](#)

Neurology

Grover KM, and Sripathi N. Myasthenia Gravis and Pregnancy. *Muscle Nerve* 2020; 62(6):664-672. PMID: 32929722. [Full Text](#)

Neurology

Haider SA, Asmaro K, Kalkanis SN, Lee IY, Bazydlo M, Nerenz DR, Salloum RG, Snyder J, and Walbert T. The Economic Impact of Glioma Survivorship: the cost of care from a patient perspective. *Neurology* 2020; 95(11):e1575-e1581. PMID: 32646959. [Full Text](#)

Neurology

Hamalainen M, Huang M, and **Bowyer SM**. Magnetoencephalography Signal Processing, Forward Modeling, Magnetoencephalography Inverse Source Imaging, and Coherence Analysis. *Neuroimaging Clin N Am* 2020; 30(2):125-143. PMID: 32336402. [Full Text](#)

Neurology

Hogan J, Sun H, **Nour HA**, Jing J, Tabaeizadeh M, Shoukat M, Javed F, Kassa S, Edhi MM, Bordbar E, Gallagher J, Junior VM, Ghanta M, Shao YP, Akeju O, Cole AJ, Rosenthal ES, Zafar S, and Westover MB. Burst Suppression: Causes and Effects on Mortality in Critical Illness. *Neurocrit Care* 2020; 33(2):565-574. PMID: 32096120. [Full Text](#)

Neurology

Ioannidis SG, and **Mitsias PD**. Patent Foramen Ovale in Cryptogenic Ischemic Stroke: Direct Cause, Risk Factor, or Incidental Finding? *Front Neurol* 2020; 11:567. PMID: 32670184. [Full Text](#)

Neurology

Ironside N, Chen CJ, Mutasa S, Sim JL, Ding D, Marfatiah S, Roh D, Mukherjee S, Johnston KC, Southerland AM, **Mayer SA**, Lignelli A, and Connolly ES. Fully Automated Segmentation Algorithm for

Perihematomal Edema Volumetry After Spontaneous Intracerebral Hemorrhage. *Stroke* 2020; 51(3):815-823. PMID: 32078476. [Full Text](#)

Neurology

Jamali-Dinan SS, **Soltanian-Zadeh H, Bowyer SM**, Almohri H, Dehghani H, Elisevich K, and Nazem-Zadeh MR. A Combination of Particle Swarm Optimization and Minkowski Weighted K-Means Clustering: Application in Lateralization of Temporal Lobe Epilepsy. *Brain Topogr* 2020; 33(4):519-532. PMID: 32347472. [Full Text](#)

Neurology

Kananeh MF, Brady PD, Mehta CB, Louchart LP, Rehman MF, Schultz LR, Lewis A, and Varelas PN. Factors that affect consent rate for organ donation after brain death: A 12-year registry. *J Neurol Sci* 2020; 416:117036. PMID: 32693247. [Full Text](#)

Neurology

Kaur J, Davoodi-Bojd E, Fahmy LM, Zhang L, Ding G, Hu J, Zhang Z, Chopp M, and Jiang Q. Magnetic Resonance Imaging and Modeling of the Glymphatic System. *Diagnostics (Basel)* 2020; 10(6). PMID: 32471025. [Full Text](#)

Neurology

Larivière S, Rodríguez-Cruces R, Royer J, Caligiuri ME, Gambardella A, Concha L, Keller SS, Cendes F, Yasuda C, Bonilha L, Gleichgerrcht E, Focke NK, Domin M, von Podewils F, Langner S, Rummel C, Wiest R, Martin P, Kotikalapudi R, O'Brien TJ, Sinclair B, Vivash L, Desmond PM, Alhusaini S, Doherty CP, Cavalleri GL, Delanty N, Kälviäinen R, Jackson GD, Kowalczyk M, Mascalchi M, Semmelroch M, Thomas RH, **Soltanian-Zadeh H, Davoodi-Bojd E**, Zhang J, Lenge M, Guerrini R, Bartolini E, Hamandi K, Foley S, Weber B, Depondt C, Absil J, Carr SJA, Abela E, Richardson MP, Devinsky O, Severino M, Striano P, Tortora D, Hatton SN, Vos SB, Duncan JS, Whelan CD, Thompson PM, Sisodiya SM, Bernasconi A, Labate A, McDonald CR, Bernasconi N, and Bernhardt BC. Network-based atrophy modeling in the common epilepsies: A worldwide ENIGMA study. *Sci Adv* 2020; 6(47). PMID: 33208365. [Full Text](#)

Neurology

Lashkari A, Davoodi-Bojd E, Fahmy L, Li L, Nejad-Davarani SP, Chopp M, Jiang Q, and Cerghet M. Impairments of white matter tracts and connectivity alterations in five cognitive networks of patients with multiple sclerosis. *Clin Neurol Neurosurg* 2020; 201:106424. PMID: 33348120. [Full Text](#)

Neurology

LeWitt PA. Dopamine Metabolite Biomarkers and Testing for Disease Modification in Parkinson Disease. *JAMA Neurol* 2020; 77(8):1038-1039. PMID: 32597929. [Full Text](#)

Neurology

LeWitt PA, Kymes S, and Hauser RA. Parkinson Disease and Orthostatic Hypotension in the Elderly: Recognition and Management of Risk Factors for Falls. *Aging Dis* 2020; 11(3):679-691. PMID: 32489712. [Full Text](#)

Neurology

Li L, Chopp M, Ding G, Davoodi-Bojd E, Zhang L, Li Q, Zhang Y, Xiong Y, and Jiang Q. MRI Detection of Impairment of Glymphatic Function in Rat after Mild Traumatic Brain Injury. *Brain Res* 2020; 1747:147062. PMID: 32818526. [Full Text](#)

Neurology

Li L, Li R, Zacharek A, Wang F, Landschoot-Ward J, Chopp M, Chen J, and Cui X. ABCA1/ApoE/HDL Signaling Pathway Facilitates Myelination and Oligodendrogenesis after Stroke. *Int J Mol Sci* 2020; 21(12). PMID: 32575457. [Full Text](#)

Neurology

Li R, Yuan Q, Su Y, **Chopp M**, Yan T, and **Chen J**. Immune response mediates the cardiac damage after subarachnoid hemorrhage. *Exp Neurol* 2020; 323:113093. PMID: 31676318. [Full Text](#)

Neurology

Li W, Chopp M, Zacharek A, Yang W, Chen Z, Landschoot-Ward J, Venkat P, and Chen J. SUMO1 Deficiency Exacerbates Neurological and Cardiac Dysfunction after Intracerebral Hemorrhage in Aged Mice. *Transl Stroke Res* 2020; Epub ahead of print. PMID: 32761461. [Request Article](#)

Neurology

Li W, Li L, Li W, Chopp M, Venkat P, Zacharek A, Chen Z, Landschoot-Ward J, and Chen J. Spleen associated immune-response mediates brain-heart interaction after intracerebral hemorrhage. *Exp Neurol* 2020; 327:113209. PMID: 31987832. [Full Text](#)

Neurology

Lima M, Siokas V, Aloizou AM, Liampas I, Mentis AA, Tsouris Z, Papadimitriou A, **Mitsias PD**, Tsatsakis A, Bogdanos DP, Baloyannis SJ, and Dardiotis E. Unraveling the Possible Routes of SARS-CoV-2 Invasion into the Central Nervous System. *Curr Treat Options Neurol* 2020; 22(11):37. PMID: 32994698. [Full Text](#)

Neurology

Liu X, Fan B, Chopp M, and Zhang Z. Epigenetic Mechanisms Underlying Adult Post Stroke Neurogenesis. *Int J Mol Sci* 2020; 21(17). PMID: 32867041. [Full Text](#)

Neurology

LoCastro E, Paudyal R, Mazaheri Y, Hatzoglou V, Oh JH, Lu Y, Konar AS, Vom Eigen K, Ho A, **Ewing JR**, Lee N, Deasy JO, and Shukla-Dave A. Computational Modeling of Interstitial Fluid Pressure and Velocity in Head and Neck Cancer Based on Dynamic Contrast-Enhanced Magnetic Resonance Imaging: Feasibility Analysis. *Tomography* 2020; 6(2):129-138. PMID: 32548289. [Full Text](#)

Neurology

Mac Grory B, Nackenoff A, Poli S, Spitzer MS, Nedelmann M, Guillon B, Preterre C, Chen CS, Lee AW, Yaghi S, Stretz C, Azher I, Paddock J, Bakaeva T, Greer DM, Shulman JG, **Kowalski RG**, Lavin P, Mistry E, Espaillat K, Furie K, Kirshner H, and Schrag M. Intravenous Fibrinolysis for Central Retinal Artery Occlusion: A Cohort Study and Updated Patient-Level Meta-Analysis. *Stroke* 2020; 51(7):2018-2025. PMID: 32568646. [Full Text](#)

Neurology

Macki M, Mahajan A, Shatz R, Air EL, Novikova M, Fakih M, Elmenini J, Kaur M, Bouchard KR, Funk BA, and Schwab JM. Prevalence of Alternative Diagnoses and Implications for Management in Idiopathic Normal Pressure Hydrocephalus Patients. *Neurosurgery* 2020; 87(5):999-1007. PMID: 32472677. [Full Text](#)

Neurology

Maideniuc C, and **Memon AB**. Acute necrotizing myelitis and acute motor axonal neuropathy in a COVID-19 patient. *J Neurol* 2020; Epub ahead of print. PMID: 32772172. [Full Text](#)

Neurology

Manara A, **Varelas P**, and Smith M. Neurological determination of death in isolated brainstem lesions: A case report to highlight the issues involved. *J Intensive Care Soc* 2020; 21(3):269-273. PMID: 32782467. [Full Text](#)

Neurology

Mastorodemos VC, Ioannidis SG, Papadaki EZ, and **Mitsias PD**. Posterior Reversible Encephalopathy Syndrome, Multiple Sclerosis and interferon therapy: Association, co-incidence or convoluted interplay? *Mult Scler Relat Disord* 2020; 45:102356. PMID: 32659736. [Full Text](#)

Neurology

Mayer SA, and Viarasilpa T. Response by Mayer and Viarasilpa to Letter Regarding Article, "CTA-for-All: Impact of Emergency Computed Tomographic Angiography for All Patients With Stroke Presenting Within 24 Hours of Onset". *Stroke* 2020; 51(2):e43. PMID: 31914886. [Full Text](#)

Neurology

Medalla M, Chang W, Calderazzo SM, Go V, Tsolias A, Goodliffe JW, Pathak D, De Alba D, Pessina M, Rosene DL, **Buller B**, and Moore TL. Treatment with Mesenchymal-Derived Extracellular Vesicles Reduces Injury-Related Pathology in Pyramidal Neurons of Monkey Perilesional Ventral Premotor Cortex. *J Neurosci* 2020; 40(17):3385-3407. PMID: 32241837. [Full Text](#)

Neurology

Michaelidou K, Tsiverdis I, Erimaki S, Papadimitriou D, Amoiridis G, Papadimitriou A, **Mitsias P**, and Zaganas I. Whole exome sequencing establishes diagnosis of Charcot-Marie-Tooth 4J, 1C, and X1 subtypes. *Mol Genet Genomic Med* 2020; 8(4):e1141. PMID: 32022442. [Full Text](#)

Neurology

Mistry EA, Dakay K, Petersen NH, Jayaraman M, McTaggart R, Furie K, Mistry A, Mehta T, Arora N, De Los Rios La Rosa F, Starosciak AK, Siegler JE, Barnhill N, Patel K, **Assad S**, **Tarboosh A**, Cruz AS, Wagner J, Fortuny E, Bennett A, James RF, Jagadeesan BD, Streib C, Kasner S, Weber S, Chitale RV, Volpi J, **Mayer SA**, Khatri P, and Yaghi S. Pre-endovascular therapy change in blood pressure is associated with outcomes in patients with stroke. *J Neurol Neurosurg Psychiatry* 2020; 91(4):438-439. PMID: 32029540. [Full Text](#)

Neurology

Mitsias PD. Early Neurological Deterioration After Intravenous Thrombolysis: Still No End in Sight in the Quest for Understanding END. *Stroke* 2020; 51(9):2615-2617. PMID: 32811379. [Full Text](#)

Neurology

Moffet EW, Subramaniam T, Hirsch LJ, Gilmore EJ, Lee JW, Rodriguez-Ruiz AA, Haider HA, Dhakar MB, Jadeja N, **Osman G**, Gaspard N, and Struck AF. Validation of the 2HELP2B Seizure Risk Score in Acute Brain Injury Patients. *Neurocrit Care* 2020; 33(3):701-707. PMID: 32107733. [Full Text](#)

Neurology

Mohamud AY, **Griffith B**, **Rehman M**, **Miller D**, **Chebl A**, **Patel SC**, **Howell B**, **Kole M**, and **Marin H**. Intraluminal Carotid Artery Thrombus in COVID-19: Another Danger of Cytokine Storm? *AJNR Am J Neuroradiol* 2020; 41(9):1677-1682. PMID: 32616585. [Full Text](#)

Neurology

Morris DC, **Jaehne AK**, **Chopp M**, **Zhang Z**, **Poisson L**, **Chen Y**, **Datta I**, and **Rivers EP**. Proteomic Profiles of Exosomes of Septic Patients Presenting to the Emergency Department Compared to Healthy Controls. *J Clin Med* 2020; 9(9). PMID: 32932765. [Full Text](#)

Neurology

Nair DR, Laxer KD, Weber PB, Murro AM, Park YD, **Barkley GL**, Smith BJ, Gwinn RP, Doherty MJ, Noe KH, Zimmerman RS, Bergey GK, Anderson WS, Heck C, Liu CY, Lee RW, Sadler T, Duckrow RB, Hirsch LJ, Wharen RE, Jr., Tatum W, Srinivasan S, McKhann GM, Agostini MA, Alexopoulos AV, Jobst BC, Roberts DW, Salanova V, Witt TC, Cash SS, Cole AJ, Worrell GA, Lundstrom BN, Edwards JC, Halford JJ, Spencer DC, Ernst L, Skidmore CT, Sperling MR, Miller I, Geller EB, Berg MJ, Fessler AJ, Rutecki P, Goldman AM, Mizrahi EM, Gross RE, Shields DC, Schwartz TH, Labar DR, Fountain NB, Elias WJ, Olejniczak PW, Villemarette-Pittman NR, Eisenschink S, Roper SN, Boggs JG, Courtney TA, Sun FT, Seale CG, Miller KL, Skarpaas TL, and Morrell MJ. Nine-year prospective efficacy and safety of brain-responsive neurostimulation for focal epilepsy. *Neurology* 2020; 95(9):e1233-e1256. PMID: 32690786. [Full Text](#)

Neurology

Nejad-Davarani SP, Zakariaei N, Chen Y, Haacke EM, Hurst NJ, Siddiqui MS, Schultz LR, Snyder JM, Walbert T, and Glide-Hurst C. Rapid Multi-contrast Brain Imaging on a 0.35T MR-linac. *Med Phys* 2020; 47(9):4064-4076. PMID: 32434276. [Full Text](#)

Neurology

Noh T, **Osman G, Chedid M, and Hefzy H.** Nitrous oxide-induced demyelination: Clinical presentation, diagnosis and treatment recommendations. *J Neurol Sci* 2020; 414:116817. PMID: 32302804. [Full Text](#)

Neurology

Pandey AS, Daou BJ, Tsai JP, Zaidi SF, Salahuddin H, Gemmete JJ, Oliver MJ, Singer J, Elder TA, Mbabuike N, Adel JG, Gujrati Y, Saleemi MA, Siddiqui FM, Elias AE, **Rehman MF, Marin H, Chebl AB, Kole M, Wilseck JM, Kazmierczak CD, Mick JM, Majjhoo AQ, Naravetla BR, Rayes M, Luqman AW, Richards BF, Kelkar P, Burgess R, Thompson BG, Chaudhary N, Mazaris PA, Qahwash O, Razak MA, and Jumaa MA.** Letter: COVID-19 Pandemic-The Bystander Effect on Stroke Care in Michigan. *Neurosurgery* 2020; 87(3):E397-E399. PMID: 32496518. [Full Text](#)

Neurology

Parikh NS, Kamel H, Navi BB, Iadecola C, Merkler AE, Jesudian A, Dawson J, Falcone GJ, Sheth KN, Roh DJ, Elkind MSV, Hanley DF, Ziai WC, Murthy SB, and **Mayer SA.** Liver Fibrosis Indices and Outcomes After Primary Intracerebral Hemorrhage. *Stroke* 2020; 51(3):830-837. PMID: 31906832. [Full Text](#)

Neurology

Popugaev KA, Bakharev SA, Kiselev KV, Samoylov AS, Kruglykov NM, Abudeev SA, Zhuravel SV, Shabanov AK, Mueller T, **Mayer SA**, and Petrikov SS. Clinical and pathophysiologic aspects of ECMO-associated hemorrhagic complications. *PLoS One* 2020; 15(10):e0240117. PMID: 33048966. [Full Text](#)

Neurology

Qian Y, Chopp M, and Chen J. Emerging role of microRNAs in ischemic stroke with comorbidities. *Exp Neurol* 2020; 331:113382. PMID: 32561412. [Full Text](#)

Neurology

Ramadan AR, Alsrouji OK, Cerghet M, Chopp M, Danoun O, Grover KM, Ismail M, Katramados AM, Mohamed GA, Mehta CB, Newman DS, Osman G, Reuther J, Sallowm Y, Zaman IF, and Barkley GL. Tales of a department: How the COVID-19 pandemic transformed Detroit's Henry Ford Hospital, Department of Neurology - Part I: The surge. *BMJ Neurology Open* 2020; 2(1). PMID: Not assigned. [Full Text](#)

Neurology

Rodgers SA, Suneja A, Yoshida A, Abouljoud MS, and Otrack ZK. Paradoxical embolic strokes in a liver transplant recipient with atrial septal defect undergoing therapeutic plasma exchange. *J Clin Apher* 2020; Epub ahead of print. PMID: 33058311. [Full Text](#)

Neurology

Schefold JC, Backlund M, Ala-Kokko T, Zuercher P, Mukherjee R, Mistry S, **Mayer SA**, Dziewas R, Bakker J, and Jakob SM. The PhINEST study - Pharyngeal ICU Novel Electrical Stimulation Therapy: Study protocol of a prospective, multi-site, randomized, sham-controlled, single-blind (outcome assessor-blinded) study. *Medicine (Baltimore)* 2020; 99(11):e19503. PMID: 32176093. [Full Text](#)

Neurology

Shaikh AG, Beylergil SB, Scorr L, Kilic-Berkmen G, Freeman A, Klein C, Junker J, Loens S, Brüggemann N, Müncchau A, Bäumer T, Vidailhet M, Roze E, Bonnet C, Jankovic J, Jimenez-Shahed J, **Patel N**, Marsh L, Comella C, Barbano RL, Berman BD, Malaty I, Shukla AW, Reich SG, Ledoux MS, Berardelli A, Ferrazzano G, Stover N, Ondo W, Richardson SP, Saunders-Pullman R, Mari Z, Agarwal P, Adler C, Chouinard S, Fox SH, Brashear A, Truong D, Suchowersky O, Frank S, Factor S, Perlmutter J, and

Jinnah HA. Dystonia & tremor: A cross-sectional study of the dystonia coalition cohort. *Neurology* 2020; Epub ahead of print. PMID: 33046615. [Full Text](#)

Neurology

Shen Y, Hu J, Eteer K, Chen Y, Buch S, Alhourani H, Shah K, **Jiang Q**, Ge Y, and Haacke EM. Detecting sub-voxel microvasculature with USPIO-enhanced susceptibility-weighted MRI at 7 T. *Magn Reson Imaging* 2020; 67:90-100. PMID: 31911199. [Full Text](#)

Neurology

Sico JJ, Sarwal A, Benish SM, Busis NA, Cohen BH, Das RR, Finsilver S, **Halperin JJ**, Kelly AG, Meunier L, Phipps MS, Thirumala PD, Villanueva R, von Gaudecker J, Bennett A, and Shenoy AM. Quality improvement in neurology: Neurology Outcomes Quality Measurement Set. *Neurology* 2020; 94(22):982-990. PMID: 32398356. [Full Text](#)

Neurology

Siegl JE, Messe SR, Sucharew H, Kasner SE, Mehta T, Arora N, Starosciak AK, De Los Rios La Rosa F, Barnhill NR, Mistry AM, Patel K, Assad S, Tarboosh A, Dakay K, Wagner J, Bennett A, Jagadeesan B, Streib C, Weber SA, Chitale R, Volpi JJ, **Mayer SA**, Yaghi S, Jayaraman MV, Khatri P, and Mistry EA. Noncontrast CT versus Perfusion-Based Core Estimation in Large Vessel Occlusion: The Blood Pressure after Endovascular Stroke Therapy Study. *J Neuroimaging* 2020; 30(2):219-226. PMID: 31762108. [Full Text](#)

Neurology

Singh J, and **Ali A**. Headache as the Presenting Symptom in 2 Patients with COVID-19 and a History of Migraine: 2 Case Reports. *Headache* 2020; 60(8):1773-1776. PMID: 32521062. [Full Text](#)

Neurology

Singh S, Singh PK, **Suhail H**, Arumugaswami V, Pellett PE, **Giri S**, and Kumar A. AMP-Activated Protein Kinase Restricts Zika Virus Replication in Endothelial Cells by Potentiating Innate Antiviral Responses and Inhibiting Glycolysis. *J Immunol* 2020; 204(7):1810-1824. PMID: 32086387. [Full Text](#)

Neurology

Skiba V, **Novikova M**, **Suneja A**, **McLellan B**, and **Schultz L**. Use of Positive Airway Pressure in Mild Cognitive Impairment to Delay Progression to Dementia. *J Clin Sleep Med* 2020; 16(6):863-870. PMID: 32039755. [Full Text](#)

Neurology

Suri R, and **Ali A**. Coining the Pablo Picasso Syndrome. *Headache* 2020; 60(3):626-629. PMID: 31957015. [Full Text](#)

Neurology

Syed MJ, Lisak RP, **Delly F**, and Zutshi D. Reply from the authors: Myasthenic crises in COVID-19. *J Neurol Sci* 2020; 417:117061. PMID: 32741591. [Full Text](#)

Neurology

Tsivgoulis G, Goyal N, Katsanos AH, Malhotra K, Ishfaq MF, Pandhi A, Frohler MT, Spiotta AM, Anadani M, Psychogios M, Maus V, Siddiqui A, Waqas M, Schellinger PD, Groen M, Krogias C, Richter D, Saqqur M, Garcia-Bermejo P, Mokin M, Leker R, Cohen JE, Magoufis G, Psychogios K, Lioutas VA, Van Nostrand M, Sharma VK, Paciaroni M, Rentzos A, Shoirah H, Mocco J, Nickele C, **Mitsias PD**, Inoa V, Hoit D, Eliovich L, Arthur AS, and Alexandrov AV. Intravenous thrombolysis for large vessel or distal occlusions presenting with mild stroke severity. *Eur J Neurol* 2020; 27(6):1039-1047. PMID: 32149450. [Full Text](#)

Neurology

Venkat P, Cui C, Chen Z, Chopp M, Zacharek A, Landschoot-Ward J, Culmone L, Yang XP, Xu J, and Chen J. CD133+Exosome Treatment Improves Cardiac Function after Stroke in Type 2 Diabetic Mice. *Transl Stroke Res* 2020; Epub ahead of print. PMID: 32198711. [Request Article](#)

Neurology

Venkat P, Ning R, Zacharek A, Culmone L, Liang L, Landschoot-Ward J, and Chopp M. Treatment with an Angiopoietin-1 mimetic peptide promotes neurological recovery after stroke in diabetic rats. *CNS Neurosci Ther* 2020; Epub ahead of print. PMID: 33346402. [Full Text](#)

Neurology

Venkat P, Zacharek A, Landschoot-Ward J, Wang F, Culmone L, Chen Z, Chopp M, and Chen J. Exosomes derived from bone marrow mesenchymal stem cells harvested from type two diabetes rats promotes neurorestorative effects after stroke in type two diabetes rats. *Exp Neurol* 2020; 334:113456. PMID: 32889008. [Full Text](#)

Neurology

Viarasilpa T, Ghosh P, Gidwani S, Lantigua H, De Marchis GM, Panyavachiraporn N, Schmidt JM, Lee K, Badjatia N, Agarwal S, Claassen J, and Mayer SA. Prognostic Significance of Sentinel Headache Preceding Aneurysmal Subarachnoid Hemorrhage. *World Neurosurg* 2020; 139:e672-e676. PMID: 32339738. [Full Text](#)

Neurology

Viarasilpa T, Panyavachiraporn N, Marashi SM, Van Harn M, Kowalski RG, and Mayer SA. Prediction of Symptomatic Venous Thromboembolism in Critically Ill Patients: The ICU-Venous Thromboembolism Score. *Crit Care Med* 2020; 48(6):e470-e479. PMID: 32187076. [Full Text](#)

Neurology

Viarasilpa T, Panyavachiraporn N, Osman G, Kowalski RG, Miller J, Barkley GL, and Mayer SA. Differentiation of psychogenic nonepileptic attacks from status epilepticus among patients intubated for convulsive activity. *Epilepsy Behav* 2020; 115:107679. PMID: 33360401. [Full Text](#)

Neurology

Wagley N, Lajiness-O'Neill R, Hay JSF, Bowyer SM, Ugolini M, Kovelman I, and Brennan JR. Predictive processing during a naturalistic statistical learning task in ASD. *eNeuro* 2020; 7(6). PMID: 33199412. [Full Text](#)

Neurology

Wang C, Chopp M, Huang R, Li C, Zhang Y, Golembieski W, Lu M, Hazan Z, Zhang ZG, and Zhang L. Delayed (21 Days) Post Stroke Treatment With RPh201, a Botany-Derived Compound, Improves Neurological Functional Recovery in a Rat Model of Embolic Stroke. *Front Neurosci* 2020; 14:813. PMID: 32848574. [Full Text](#)

Neurology

Wang H, Jiang Q, Shen Y, Zhang L, Haacke EM, Ge Y, Qi S, and Hu J. The capability of detecting small vessels beyond the conventional MRI sensitivity using iron-based contrast agent enhanced susceptibility weighted imaging. *NMR Biomed* 2020; 33(5):e4256. PMID: 32045957. [Full Text](#)

Neurology

Wang L, Chopp M, Szalad A, Lu X, Zhang Y, Wang X, Cepparulo P, Lu M, Li C, and Zhang ZG. Exosomes Derived From Schwann Cells Ameliorate Peripheral Neuropathy in Type II Diabetic Mice. *Diabetes* 2020; 69(4):749-759. PMID: 31915154. [Full Text](#)

Neurology

Wasade VS, and Schultz L. Reply to: Effect of seizure timing on long-term survival in brain tumor patients. *Epilepsy Behav* 2020; Epub ahead of print. PMID: 33239218. [Full Text](#)

Neurology

Wasade VS, Viarasilpa T, Balki I, **Osman G**, **Gaddam A**, Dharaiya D, **Pellumbi N**, **Snyder J**, **Walbert T**, Spanaki M, and **Schultz L**. Effect of seizure timing on long-term survival in patients with brain tumor. *Epilepsy Behav* 2020; 111:107307. PMID: 32693378. [Full Text](#)

Neurology

Williams AM, Higgins GA, Bhatti UF, Biesterveld BE, Dekker SE, Kathawate RG, Tian Y, Wu Z, Kemp MT, Wakam GK, Liu B, Li Y, **Buller B**, and Alam HB. Early Treatment with Exosomes following Traumatic Brain Injury and Hemorrhagic Shock in a Swine Model Promotes Transcriptional Changes associated with Neuroprotection. *J Trauma Acute Care Surg* 2020; 89(3):536-543. PMID: 32658440. [Full Text](#)

Neurology

Williams AM, Wu Z, Bhatti UF, Biesterveld BE, Kemp MT, Wakam GK, Vercruyse CA, Chtraklin K, Siddiqui AZ, Pickell Z, Dekker SE, Tian Y, Liu B, Li Y, **Buller B**, and Alam HB. Early Single-Dose Exosome Treatment Improves Neurologic Outcomes in a 7-Day Swine Model of Traumatic Brain Injury and Hemorrhagic Shock. *J Trauma Acute Care Surg* 2020; 89(2):388-396. PMID: 32218019. [Full Text](#)

Neurology

Xin H, **Liu Z**, **Buller B**, **Li Y**, **Golembieski W**, **Gan X**, **Wang F**, **Lu M**, **Ali MM**, **Zhang ZG**, and **Chopp M**. MiR-17-92 enriched exosomes derived from multipotent mesenchymal stromal cells enhance axon-myelin remodeling and motor electrophysiological recovery after stroke. *J Cereb Blood Flow Metab* 2020; Epub ahead of print. PMID: 32811262. [Full Text](#)

Neurology

Ye LF, Reznik E, Korn JM, Lin F, Yang G, Malesky K, Gao H, Loo A, Pagliarini R, **Mikkelsen T**, Lo DC, **deCarvalho AC**, and Stockwell BR. Patient-derived glioblastoma cultures as a tool for small-molecule drug discovery. *Oncotarget* 2020; 11(4):443-451. PMID: 32064048. [Full Text](#)

Neurology

Yu X, Jiaerken Y, Wang S, Hong H, Jackson A, Yuan L, Lou M, **Jiang Q**, Zhang M, and Huang P. Changes in the Corticospinal Tract Beyond the Ischemic Lesion Following Acute Hemispheric Stroke: A Diffusion Kurtosis Imaging Study. *J Magn Reson Imaging* 2020; 52(2):512-519. PMID: 31981400. [Full Text](#)

Neurology

Zafar SF, Subramaniam T, **Osman G**, Herlopian A, and Struck AF. Electrographic seizures and ictal-interictal continuum (IIC) patterns in critically ill patients. *Epilepsy Behav* 2020; 106:107037. PMID: 32222672. [Full Text](#)

Neurology

Zaganas I, Mastorodemos V, Spilioti M, Mathioudakis L, Latsoudis H, Michaelidou K, Kotzamani D, Notas K, Dimitrakopoulos K, Skoula I, Ioannidis S, Klothaki E, Erimaki S, Stavropoulos G, Vassilikos V, Amoirdidis G, Efthimiadis G, Evangelou A, and **Mitsias P**. Genetic cause of heterogeneous inherited myopathies in a cohort of Greek patients. *Mol Genet Metab Rep* 2020; 25:100682. PMID: 33304817. [Full Text](#)

Neurology

Zahoor I, and **Giri S**. Specialized Pro-Resolving Lipid Mediators: Emerging Therapeutic Candidates for Multiple Sclerosis. *Clin Rev Allergy Immunol* 2020; Epub ahead of print. PMID: 32495237. [Full Text](#)

Neurology

Zhang Y, **Qin Y**, **Chopp M**, **Li C**, **Kemper A**, **Liu X**, **Wang X**, **Zhang L**, and **Zhang ZG**. Ischemic Cerebral Endothelial Cell-Derived Exosomes Promote Axonal Growth. *Stroke* 2020; 51(12):3701-3712. PMID: 33138691. [Full Text](#)

Neurology

Zhang Y, Zhang Y, Chopp M, Zhang ZG, Mahmood A, and Xiong Y. Mesenchymal Stem Cell-Derived Exosomes Improve Functional Recovery in Rats After Traumatic Brain Injury: A Dose-Response and Therapeutic Window Study. *Neurorehabil Neural Repair* 2020; 34(7):616-626. PMID: 32462980. [Full Text](#)

Neurology

Zhao Q, Yan T, Chopp M, Venkat P, and Chen J. Brain-kidney interaction: Renal dysfunction following ischemic stroke. *J Cereb Blood Flow Metab* 2020; 40(2):246-262. PMID: 31766979. [Full Text](#)

Neurology

Zheng Z, Chopp M, and Chen J. Multifaceted roles of pericytes in central nervous system homeostasis and disease. *J Cereb Blood Flow Metab* 2020; 40(7):1381-1401. PMID: 32208803. [Full Text](#)

Neurology

Zhou Y, Cai J, Zhang W, Gong X, Yan S, Zhang K, Luo Z, Sun J, Jiang Q, and Lou M. Impairment of the Glymphatic Pathway and Putative Meningeal Lymphatic Vessels in the Aging Human. *Ann Neurol* 2020; 87(3):357-369. PMID: 31916277. [Full Text](#)

Neurology

Zillgitt A, Barkley GL, and Bowyer SM. Visual Mapping With Magnetoencephalography: An Update on the Current State of Clinical Research and Practice With Considerations for Clinical Practice Guidelines. *J Clin Neurophysiol* 2020; 37(6):585-591. PMID: 33165231. [Full Text](#)

Neurosurgery

Afzal M, Alam F, Malik KM, and Malik GM. Clinical Context-Aware Biomedical Text Summarization Using Deep Neural Network: Model Development and Validation. *J Med Internet Res* 2020; 22(10):e19810. PMID: 33095174. [Full Text](#)

Neurosurgery

Alexander C, Caras A, Miller WK, Tahir R, Mansour TR, Medhkour A, and Marin H. M2 segment thrombectomy is not associated with increased complication risk compared to M1 segment: A meta-analysis of recent literature. *J Stroke Cerebrovasc Dis* 2020; 29(9):105018. PMID: 32807433. [Full Text](#)

Neurosurgery

Anand SK, and Macki M. What have we learned from C5 palsy - A short communication. *J Clin Neurosci* 2020; 81:111-112. PMID: 33222897. [Full Text](#)

Neurosurgery

Anand SK, Macki M, Culver LG, Wasade VS, Hendren S, and Schwalb JM. Patient navigation in epilepsy care. *Epilepsy Behav* 2020; 113:107530. PMID: 33232897. [Full Text](#)

Neurosurgery

Ashraf O, Arzumanov G, Luther E, McMahon JT, Malcolm JG, Mansour S, Lee IY, Willie JT, Komotar RJ, and Danish SF. Magnetic resonance-guided laser interstitial thermal therapy for posterior fossa neoplasms. *J Neurooncol* 2020; 149(3):533-542. PMID: 33057919. [Full Text](#)

Neurosurgery

Asmaro K, Rock J, and Craig J. Expanded Endonasal Approach for Resection of Extradural Infratemporal Fossa Trigeminal Schwannoma: 2-Dimensional Operative Video. *Oper Neurosurg (Hagerstown)* 2020; 19(4):E396-E397. PMID: 32348506. [Full Text](#)

Neurosurgery

Azad S, Oravec D, Baumer T, Schildcrout A, White P, Basheer A, Bey MJ, Bartol SW, Chang V, and Yeni YN. Dynamic foraminal dimensions during neck motion 6.5 years after fusion and artificial disc replacement. *PLoS One* 2020; 15(8):e0237350. PMID: 32780779. [Full Text](#)

Neurosurgery

Barzilai O, **Robin AM**, O'Toole JE, and Laufer I. Minimally Invasive Surgery Strategies: Changing the Treatment of Spine Tumors. *Neurosurg Clin N Am* 2020; 31(2):201-209. PMID: 32147011. [Full Text](#)

Neurosurgery

Benzil DL, Muraszko KM, Soni P, **Air EL**, Orrico KO, and Rutka JT. Toward an understanding of sexual harassment in neurosurgery. *J Neurosurg* 2020; Epub ahead of print. PMID: 33171438. [Full Text](#)

Neurosurgery

Bergman D, Modh A, Schultz L, Snyder J, Mikkelsen T, Shah M, Ryu S, Siddiqui MS, and Walbert T. Randomized prospective trial of fractionated stereotactic radiosurgery with chemotherapy versus chemotherapy alone for bevacizumab-resistant high-grade glioma. *J Neurooncol* 2020; 148(2):353-361. PMID: 32444980. [Full Text](#)

Neurosurgery

Bier A, **Hong X, Cazacu S**, Goldstein H, Rand D, **Xiang C, Jiang W**, Ben-Asher HW, **Attia M**, Brodie A, **She R, Poisson LM**, and Brodie C. miR-504 modulates the stemness and mesenchymal transition of glioma stem cells and their interaction with microglia via delivery by extracellular vesicles. *Cell Death Dis* 2020; 11(10):899. PMID: 33093452. [Full Text](#)

Neurosurgery

Caras A, Mugge L, Miller WK, **Mansour TR**, Schroeder J, and Medhkour A. Usefulness and Impact of Intraoperative Imaging for Glioma Resection on Patient Outcome and Extent of Resection: A Systematic Review and Meta-Analysis. *World Neurosurg* 2020; 134:98-110. PMID: 31639502. [Full Text](#)

Neurosurgery

Chaudhry F, Hunt RJ, Hariharan P, Anand SK, Sanjay S, Kjoller EE, Bartlett CM, Johnson KW, Levy PD, Noushmehr H, and Lee IY. Machine Learning Applications in the Neuro ICU: A Solution to Big Data Mayhem? *Front Neurol* 2020; 11:554633. PMID: 33162926. [Full Text](#)

Neurosurgery

Chen J, Mitra A, Li S, Song S, Nguyen BN, Chen JS, Shin JH, Gough NR, Lin P, Obias V, He AR, Yao Z, **Malta TM, Noushmehr H**, Latham PS, Su X, Rashid A, Mishra B, Wu RC, and Mishra L. Targeting the E3 Ubiquitin Ligase PJA1 Enhances Tumor-Suppressing TGF β Signaling. *Cancer Res* 2020; 80(9):1819-1832. PMID: 32127355. [Full Text](#)

Neurosurgery

Chhina AK, Loyd GE, Szymanski TJ, Nowak KA, Peruzzi WT, Yeldo NS, Han X, Kerzabi LS, Galusca DM, Cazacu S, Brodie C, and Penning DH. Frequency and Analysis of Unplanned Extubation in Coronavirus Disease 2019 Patients. *Crit Care Explor* 2020; 2(12):e0291. PMID: 33251520. [Full Text](#)

Neurosurgery

Cloughesy TF, Petrecca K, **Walbert T**, Butowski N, Salacz M, Perry J, Damek D, Bota D, Bettegowda C, Zhu JJ, Iwamoto F, Placantonakis D, Kim L, Elder B, Kaptain G, Cachia D, Moshel Y, Brem S, Piccioni D, Landolfi J, Chen CC, Gruber H, Rao A, Hogan D, Accomando W, Ostertag D, Montellano TT, Kheoh T, Kabbinavar F, and Vogelbaum MA. Effect of Vocimagene Amiretrorepvec in Combination With Flucytosine vs Standard of Care on Survival Following Tumor Resection in Patients With Recurrent High-Grade Glioma: A Randomized Clinical Trial. *JAMA Oncol* 2020; 6(12):1939-1946. PMID: 33119048. [Full Text](#)

Neurosurgery

Colaprico A, Olsen C, Bailey MH, Odom GJ, Terkelsen T, Silva TC, Olsen AV, Cantini L, Zinovyev A, Barillot E, **Noushmehr H**, Bertoli G, Castiglioni I, Cava C, Bontempi G, Chen XS, and Papaleo E. Interpreting pathways to discover cancer driver genes with Moonlight. *Nat Commun* 2020; 11(1):69. PMID: 31900418. [Full Text](#)

Neurosurgery

De Bonis P, Musio A, Mongardi L, Lofrese G, **La Marca F**, Visani J, Cavallo MA, and Scerrati A. Transpars approach for L5-S1 foraminal and extra-foraminal lumbar disc herniations: technical note. *J Neurosurg Sci* 2020; Epub ahead of print. PMID: 33297610. [Request Article](#)

Neurosurgery

Golebiewska A, Hau AC, Oudin A, Stieber D, Yabo YA, Baus V, Barthelemy V, Klein E, Bougnaud S, Keunen O, Wantz M, Michelucci A, Neirinckx V, Muller A, Kaoma T, Nazarov PV, Azuaje F, De Falco A, Flies B, Richart L, Poovathingal S, Arns T, Grzyb K, Mock A, Herold-Mende C, Steino A, Brown D, May P, Miletic H, **Malta TM, Noushmehr H**, Kwon YJ, Jahn W, Klink B, Tanner G, Stead LF, Mittelbronn M, Skupin A, Hertel F, Bjerkvig R, and Niclou SP. Patient-derived organoids and orthotopic xenografts of primary and recurrent gliomas represent relevant patient avatars for precision oncology. *Acta Neuropathol* 2020; 140(6):919-949. PMID: 33009951. [Full Text](#)

Neurosurgery

Haider SA, Asmaro K, Kalkanis SN, Lee IY, Bazydlo M, Nerenz DR, Salloum RG, Snyder J, and Walbert T. The Economic Impact of Glioma Survivorship: the cost of care from a patient perspective. *Neurology* 2020; 95(11):e1575-e1581. PMID: 32646959. [Full Text](#)

Neurosurgery

Haider SA, Shank CD, and **Walters BC**. Commentary: The Role of Stereotactic Radiosurgery in the Management of Brain Metastases From a Health-Economic Perspective: A Systematic Review. *Neurosurgery* 2020; 87(3):E277-E278. PMID: 32320033. [Full Text](#)

Neurosurgery

Hatcher SE, and **Air EL**. Catastrophic failure of spinal cord stimulator paddle electrodes in the cervical spine. *Clin Neurol Neurosurg* 2020; 196:106010. PMID: 32563977. [Full Text](#)

Neurosurgery

Hocker S, Shah S, Vespa P, Provencio JJ, Calvillo E, Olson DM, Venkatasubba Rao CP, Hemphill JC, 3rd, Helbok R, Human T, Kamel H, Madden LK, Nyquist P, Bentho O, O'Phelan K, Lewin JJ, 3rd, Alexander S, Ziai W, Chou SH, Rincon F, McNett M, Ko N, Zink B, Rhoney D, Diringer MN, Stevens R, Robertson CS, Sampaio G, Shutter LA, Ling G, **Rehman M**, Mahmoud SH, Yeager S, Livesay S, and Suarez JI. The Future of Neurocritical Care Research: Proceedings and Recommendations from the Fifth Neurocritical Care Research Network Conference. *Neurocrit Care* 2020; 32(1):311-316. PMID: 31264070. [Full Text](#)

Neurosurgery

Lee EQ, Weller M, Sul J, Bagley SJ, Sahebjam S, van den Bent M, Ahluwalia M, Campian JL, Galanis E, Gilbert MR, Holdhoff M, Lesser GJ, Lieberman FS, Mehta MP, Penas-Prado M, Schreck KC, Strowd RE, Vogelbaum MA, **Walbert T**, Chang SM, Nabors LB, Grossman S, Reardon DA, and Wen PY. Optimizing eligibility criteria and clinical trial conduct to enhance clinical trial participation for primary brain tumor patients. *Neuro Oncol* 2020; 22(5):601-612. PMID: 31974566. [Full Text](#)

Neurosurgery

Lepard JR, Corley J, Sankey EW, **Prentiss T**, Rocque B, Park KB, **Rock J**, Hlaing K, and Myaing W. Training Neurosurgeons in Myanmar and Surrounding Countries: The Resident Perspective. *World Neurosurg* 2020; 139:75-82. PMID: 32251819. [Full Text](#)

Neurosurgery

Li L, Chopp M, Ding G, Davoodi-Bojd E, Zhang L, Li Q, Zhang Y, Xiong Y, and Jiang Q. MRI Detection of Impairment of Glymphatic Function in Rat after Mild Traumatic Brain Injury. *Brain Res* 2020; 1747:147062. PMID: 32818526. [Full Text](#)

Neurosurgery

Li S, Han C, **Asmaro K**, Quan S, Li M, Ren C, Zhang J, Zhao W, Xu J, Liu Z, Zhang P, Zhu L, Ding Y, Wang K, Ji X, and Duan L. Remote Ischemic Conditioning Improves Attention Network Function and Blood Oxygen Levels in Unacclimatized Adults Exposed to High Altitude. *Aging Dis* 2020; 11(4):820-827. PMID: 32765948. [Full Text](#)

Neurosurgery

Macki M, Mahajan A, Shatz R, **Air EL**, **Novikova M**, Fakih M, Elmenini J, **Kaur M**, **Bouchard KR**, **Funk BA**, and **Schwalb JM**. Prevalence of Alternative Diagnoses and Implications for Management in Idiopathic Normal Pressure Hydrocephalus Patients. *Neurosurgery* 2020; 87(5):999-1007. PMID: 32472677. [Full Text](#)

Neurosurgery

Malik KM, Krishnamurthy M, Alam F, **Zakaria H**, and **Malik G**. Introducing the Rupture Criticality Index to Compare Risk Factor Combinations Associated with Aneurysmal Rupture. *World Neurosurg* 2020; Epub ahead of print. PMID: 33045451. [Full Text](#)

Neurosurgery

Mohamud AY, **Griffith B**, **Rehman M**, **Miller D**, **Chebl A**, **Patel SC**, **Howell B**, **Kole M**, and **Marin H**. Intraluminal Carotid Artery Thrombus in COVID-19: Another Danger of Cytokine Storm? *AJNR Am J Neuroradiol* 2020; 41(9):1677-1682. PMID: 32616585. [Full Text](#)

Neurosurgery

Muralidharan K, Yekula A, Small JL, Rosh ZS, Kang KM, Wang L, Lau S, Zheng H, Lee H, Bettegowda C, Chicoine MR, **Kalkanis S**, Shankar GM, Nahed BV, Curry WT, Jones PS, Cahill DP, Balaj L, and Carter BS. TERT promoter mutation analysis for blood-based diagnosis and monitoring of gliomas. *Clin Cancer Res* 2020; 27(1):169-178. PMID: 33051308. [Full Text](#)

Neurosurgery

Nejad-Davarani SP, **Zakariaei N**, Chen Y, Haacke EM, **Hurst NJ**, **Siddiqui MS**, **Schultz LR**, **Snyder JM**, **Walbert T**, and **Glide-Hurst C**. Rapid Multi-contrast Brain Imaging on a 0.35T MR-linac. *Med Phys* 2020; 47(9):4064-4076. PMID: 32434276. [Full Text](#)

Neurosurgery

Noh T, **Osman G**, **Chedid M**, and **Hefzy H**. Nitrous oxide-induced demyelination: Clinical presentation, diagnosis and treatment recommendations. *J Neurol Sci* 2020; 414:116817. PMID: 32302804. [Full Text](#)

Neurosurgery

Noll KR, **Walbert T**, and Wefel JS. Impaired neurocognitive function in glioma patients: from pathophysiology to novel intervention strategies. *Curr Opin Neurol* 2020; 33(6):716-722. PMID: 33009006. [Full Text](#)

Neurosurgery

Pandey AS, Daou BJ, Tsai JP, Zaidi SF, Salahuddin H, Gemmete JJ, Oliver MJ, Singer J, Elder TA, Mbabuike N, Adel JG, Gujrati Y, Saleemi MA, Siddiqui FM, Elias AE, **Rehman MF**, **Marin H**, **Chebl AB**, **Kole M**, Wilseck JM, Kazmierczak CD, Mick JM, Majjhoo AQ, Naravetla BR, Rayes M, Luqman AW, Richards BF, Kelkar P, Burgess R, Thompson BG, Chaudhary N, Mazaris PA, Qahwash O, Razak MA, and Jumaa MA. Letter: COVID-19 Pandemic-The Bystander Effect on Stroke Care in Michigan. *Neurosurgery* 2020; 87(3):E397-E399. PMID: 32496518. [Full Text](#)

Neurosurgery

Park P, **Chang V**, Yeh HH, **Schwalb JM**, **Nerenz DR**, **Schultz LR**, **Abdulhak MM**, Easton R, Perez-Cruet M, Kashlan ON, Oppenlander ME, Szerlip NJ, Swong KN, and Aleem IS. Impact of Michigan's new opioid prescribing laws on spine surgery patients: analysis of the Michigan Spine Surgery Improvement Collaborative. *J Neurosurg Spine* 2020; Epub ahead of print. PMID: 33307531. [Full Text](#)

Neurosurgery

Peereboom DM, Ye X, **Mikkelsen T**, Lesser GJ, Lieberman FS, Robins HI, Ahluwalia MS, Sloan AE, and Grossman SA. A Phase II and Pharmacodynamic Trial of RO4929097 for Patients With Recurrent/Progressive Glioblastoma. *Neurosurgery* 2020; Epub ahead of print. PMID: 33027815. [Full Text](#)

Neurosurgery

Puduvalli VK, Wu J, Yuan Y, Armstrong TS, Vera E, Wu J, Xu J, Giglio P, Colman H, **Walbert T**, Raizer J, Groves MD, Tran D, Iwamoto F, Avgeropoulos N, Paleologos N, Fink K, Peereboom D, Chamberlain M, Merrell R, Penas Prado M, Yung WKA, and Gilbert MR. A Bayesian Adaptive Randomized Phase II Multicenter Trial of Bevacizumab with or without Vorinostat in Adults with Recurrent Glioblastoma. *Neuro Oncol* 2020; 22(10):1505-1515. PMID: 32166308. [Full Text](#)

Neurosurgery

Raslan AM, Ben-Haim S, Falowski SM, Machado AG, Miller J, Pilitsis JG, Rosenberg WS, Rosenow JM, Sweet J, Viswanathan A, Winfree CJ, and **Schwalb JM**. Congress of Neurological Surgeons Systematic Review and Evidence-Based Guideline on Neuroablative Procedures for Patients With Cancer Pain. *Neurosurgery* 2020; Epub ahead of print. PMID: 33355345. [Full Text](#)

Neurosurgery

Redjal N, Nahed BV, Dietrich J, **Kalkanis SN**, and Olson JJ. Congress of neurological surgeons systematic review and evidence-based guidelines update on the role of chemotherapeutic management and antiangiogenic treatment of newly diagnosed glioblastoma in adults. *J Neurooncol* 2020; 150(2):165-213. PMID: 33215343. [Full Text](#)

Neurosurgery

Rock JP, Prentiss T, Mo SM, Myat Hnin Aye NS, **Asmaro K**, Win AT, Phyu AM, Maung TM, Khaing EE, Naung Z, Park KB, Hlaing K, and Myaing W. Traumatic Brain Injury in Myanmar: Preliminary Results and Development of an Adjunct Electronic Medical Record. *World Neurosurg* 2020; 140:e260-e265. PMID: 32413564. [Full Text](#)

Neurosurgery

Saadmmim F, Forhad T, Sikder A, Ghann W, **M MA**, Sitther V, Ahammad AJS, Subhan MA, and Uddin J. Enhancing the Performance of Dye Sensitized Solar Cells Using Silver Nanoparticles Modified Photoanode. *Molecules* 2020; 25(17). PMID: 32899213. [Full Text](#)

Neurosurgery

Schafer E, **Bazydlo M, Schultz L**, Park P, **Chang V**, Easton RW, **Schwalb J**, Khalil J, Perez-Cruet M, **Abdulhak M**, and Aleem I. Rates and Risk Factors Associated with 90-day Readmission Following Cervical Spine Fusion Surgery: Analysis of the Michigan Spine Surgery Improvement Collaborative (MSSIC) Registry. *Spine J* 2020; 20(5):708-716. PMID: 31958576. [Full Text](#)

Neurosurgery

Schwalb JM. Commentary: Percutaneous Trigeminal Stimulation for Intractable Facial Pain: A Case Series. *Neurosurgery* 2020; 87(3):E305. PMID: 32348492. [Full Text](#)

Neurosurgery

Schwalb JM. Commentary: Impact of Spinal Cord Stimulation on Opioid Dose Reduction: A Nationwide Analysis. *Neurosurgery* 2020; 88(1):E41. PMID: 32888297. [Full Text](#)

Neurosurgery

Snyder JM, Pawloski JA, and **Poisson LM**. Developing Real-world Evidence-Ready Datasets: Time for Clinician Engagement. *Curr Oncol Rep* 2020; 22(5):45. PMID: 32297007. [Full Text](#)

Neurosurgery

Wang MC, Boop FA, Kondziolka D, Resnick DK, **Kalkanis SN**, Koehnen E, Selden NR, Heilman CB, Valadka AB, Cockroft KM, Wilson JA, Ellenbogen RG, Asher AL, Byrne RW, Camarata PJ, Huang J, Knightly JJ, Levy EI, Lonser RR, Connolly ES, Meyer FB, and Liau LM. Continuous improvement in patient safety and quality in neurological surgery: the American Board of Neurological Surgery in the past, present, and future. *J Neurosurg* 2020; Epub ahead of print. PMID: 33065539. [Full Text](#)

Neurosurgery

Wasade VS, Viarasilpa T, Balki I, **Osman G**, **Gaddam A**, Dharaiya D, **Pellumbi N**, **Snyder J**, **Walbert T**, Spanaki M, and **Schultz L**. Effect of seizure timing on long-term survival in patients with brain tumor. *Epilepsy Behav* 2020; 111:107307. PMID: 32693378. [Full Text](#)

Neurosurgery

Ye LF, Reznik E, Korn JM, Lin F, Yang G, Malesky K, Gao H, Loo A, Pagliarini R, **Mikkelsen T**, Lo DC, **deCarvalho AC**, and Stockwell BR. Patient-derived glioblastoma cultures as a tool for small-molecule drug discovery. *Oncotarget* 2020; 11(4):443-451. PMID: 32064048. [Full Text](#)

Neurosurgery

Yee TJ, Fearer KJ, Oppenlander ME, Kashlan ON, Szerlip N, Buckingham MJ, Swong K, **Chang V**, **Schwalb JM**, and Park P. Correlation Between the Oswestry Disability Index and the North American Spine Surgery Patient Satisfaction Index. *World Neurosurg* 2020; 139:e724-e729. PMID: 32344134. [Full Text](#)

Neurosurgery

Zakaria HM, **Wilkinson BM**, Pennington Z, Saadeh YS, Lau D, **Chandra A**, Ahmed AK, **Macki M**, Anand SK, **Abouelleil MA**, Fateh JA, Rick JW, Morshed RA, Deng H, Chen KY, **Robin A**, Lee IY, **Kalkanis S**, Chou D, Park P, Sciubba DM, and **Chang V**. Sarcopenia as a Prognostic Factor for 90-Day and Overall Mortality in Patients Undergoing Spine Surgery for Metastatic Tumors: A Multicenter Retrospective Cohort Study. *Neurosurgery* 2020; 87(5):1025-1036. PMID: 32592483. [Full Text](#)

Neurosurgery

Zervos TM, **Bazydlo M**, **Tundo K**, **Macki M**, and **Rock J**. Risk Factors Associated With Symptomatic Deep Vein Thrombosis Following Elective Spine Surgery: A Case Control Study. *World Neurosurg* 2020; 144:e460-e465. PMID: 32889183. [Full Text](#)

Neurosurgery

Zervos TM, Mg TM, **Zakaria H**, **Hlaing K**, Aung TH, Myaing W, and **Rock J**. Surgical Treatment of Intracranial Anterior Ethmoidal Aneurysm: Case Report, Literature Review, and Surgical Video. *World Neurosurg* 2019; 136:1-5. PMID: 31901499. [Full Text](#)

Neurosurgery

Zervos TM, **Scarpace L**, **Robin AM**, **Schwalb JM**, and **Air EL**. Adapting to Space Limitations During Prone Real-Time Magnetic Resonance Imaging-Guided Stereotaxic Laser Ablation: Technical Pearls. *Oper Neurosurg (Hagerstown)* 2020; 18(4):398-402. PMID: 31245819. [Full Text](#)

Neurosurgery

Zhang Y, **Zhang Y**, **Chopp M**, **Zhang ZG**, **Mahmood A**, and **Xiong Y**. Mesenchymal Stem Cell-Derived Exosomes Improve Functional Recovery in Rats After Traumatic Brain Injury: A Dose-Response and Therapeutic Window Study. *Neurorehabil Neural Repair* 2020; 34(7):616-626. PMID: 32462980. [Full Text](#)

Nursing

Doe S, **Petersen S**, **Buekers T**, and **Swain M**. Does a Multidisciplinary Approach to Invasive Breast Cancer Care Improve Time to Treatment and Patient Compliance? *J Natl Med Assoc* 2020; 112(3):268-274. PMID: 32291070. [Request Article](#)

Nursing

Kitajima T, Nagai S, Segal A, Magee M, Blackburn S, Ellithorpe D, Yeddula S, Qadeer Y, Yoshida A, Moonka D, Brown K, and Abouljoud MS. Posttransplant Complications Predict Alcohol Relapse in Liver Transplant Recipients. *Liver Transpl* 2020; 26(3):379-389. PMID: 31872969. [Full Text](#)

Nursing

McCord J, Hana A, Cook B, Hudson MP, Miller J, Akoegbe G, Mueller C, Moyer M, Jacobsen G, and Nowak R. The Role of Cardiac Testing with the 0/1-Hour High-Sensitivity Cardiac Troponin Algorithm Evaluating for Acute Myocardial Infarction. *Am Heart J* 2020; Epub ahead of print. PMID: 33373603. [Full Text](#)

Nursing

Nemeh H, Coba V, Chulkov M, Gupta A, Yeldo N, Chamogeorgakis T, Tanaka D, Allenspach L, Simanovski J, and Shanti C. Lung Transplantation for the Treatment of Vaping Induced, Irreversible, End Stage Lung Injury. *Ann Thorac Surg* 2020; Epub ahead of print. PMID: 33130115. [Full Text](#)

Nursing

Roshandel D, Chen Z, Carty AJ, Bull SB, Natarajan R, Paterson AD, **Bhan A, Jones JK, Kruger D, Edwards PA, Remtema H, Angus E, Galprin A, McLellan M, Thomas A, Carey JD, and Whitehouse F.** DNA methylation age calculators reveal association with diabetic neuropathy in type 1 diabetes. *Clin Epigenetics* 2020; 12(1):52. PMID: 32248841. [Full Text](#)

Nursing

Simanovski J, and Ralph J. Readmissions After Lung Transplantation. *Prog Transplant* 2020; 30(4):365-367. PMID: 32912114. [Full Text](#)

Nursing

Surabenjawong U, Phrampus PE, Lutz J, Farkas D, **Gopalakrishna A, Monsomboon A, Limsuwat C, and O'Donnell JM.** Comparison of Innovative Peer-to-Peer Education and Standard Instruction on Airway Management Skill Training. *Clinical Simulation in Nursing* 2020; 47:16-24. PMID: Not assigned. [Full Text](#)

Nursing

VanBlarcom AG, Wojack CA, and Casida J. Cardiac Tamponade Following the Removal of Epicardial Pacing Wires: Critical Care APRN Toolkit. *AACN Adv Crit Care* 2020; 31(4):410-415. PMID: 33313709. [Request Article](#)

Nursing

White RJ, Jerjes-Sanchez C, Bohns Meyer GM, Pulido T, Sepulveda P, Wang KY, Grunig E, Hiremath S, Yu Z, Gangcheng Z, Yip WLJ, Zhang S, Khan A, Deng CQ, Grover R, Tapson VF, **Awdish R, and Cajigas H.** Combination Therapy with Oral Treprostinil for Pulmonary Arterial Hypertension. A Double-Blind Placebo-controlled Clinical Trial. *Am J Respir Crit Care Med* 2020; 201(6):707-717. PMID: 31765604. [Full Text](#)

Obstetrics, Gynecology, and Women's Health Services

Briskin R, and Atiemo H. Case - Unique complication of continent catheterizable stoma after bariatric surgery. *Can Urol Assoc J* 2020; Epub ahead of print. PMID: 33382367. [Full Text](#)

Obstetrics, Gynecology, and Women's Health Services

Doe S, Petersen S, Buekers T, and Swain M. Does a Multidisciplinary Approach to Invasive Breast Cancer Care Improve Time to Treatment and Patient Compliance? *J Natl Med Assoc* 2020; 112(3):268-274. PMID: 32291070. [Request Article](#)

Obstetrics, Gynecology, and Women's Health Services

Doe S, Petersen S, and Swain M. Utilization of genetic testing in breast cancer treatment after implementation of comprehensive multi-disciplinary care. *Breast J* 2020; 26(5):911-916. PMID: 31916345. [Full Text](#)

Obstetrics, Gynecology, and Women's Health Services

Hong L, Smith N, Keerthy M, Lee-Griffith M, Garcia R, Shaman M, and Goyert G. Severe COVID-19 infection in pregnancy requiring intubation without preterm delivery: A case report. *Case Rep Womens Health* 2020; 27:e00217. PMID: 32382516. [Full Text](#)

Obstetrics, Gynecology, and Women's Health Services

Kalmbach DA, Cheng P, O'Brien LM, Swanson LM, Sangha R, Sen S, Guille C, Cuamatzi-Castelan A, Henry AL, Roth T, and Drake CL. A randomized controlled trial of digital cognitive behavioral therapy for insomnia in pregnant women. *Sleep Med* 2020; 72:82-92. PMID: 32559716. [Full Text](#)

Obstetrics, Gynecology, and Women's Health Services

Saad F, **Ayyash M**, Ayyash M, Elhage N, Ali I, Makki M, Hamade H, and Blackwood RA. Assessing Knowledge, Physician Interactions and Patient-Reported Barriers to Colorectal Cancer Screening Among Arab Americans in Dearborn, Michigan. *J Community Health* 2020; 45(5):900-909. PMID: 32189212. [Full Text](#)

Obstetrics, Gynecology, and Women's Health Services

Saeed H, Hong L, Smith N, and Shaman M. Ovarian torsion in utero diagnosed at 37 weeks of pregnancy: A case report. *Case Rep Womens Health* 2020; 27:e00232. PMID: 32577405. [Full Text](#)

Obstetrics, Gynecology, and Women's Health Services

Singh PK, Singh S, Wright RE, 3rd, **Rattan R**, and Kumar A. Aging, But Not Sex and Genetic Diversity, Impacts the Pathobiology of Bacterial Endophthalmitis. *Invest Ophthalmol Vis Sci* 2020; 61(14):5. PMID: 33263715. [Full Text](#)

Obstetrics, Gynecology, and Women's Health Services

Tsafrir Z, Janosek-Albright K, Aoun J, Diaz-Insua M, Abd-El-Barr AE, Schiff L, Talukdar S, Menon M, Munkarah A, Theoharis E, and Eisenstein D. The impact of a wireless audio system on communication in robotic-assisted laparoscopic surgery: A prospective controlled trial. *PLoS One* 2020; 15(1):e0220214. PMID: 31923185. [Full Text](#)

Obstetrics, Gynecology, and Women's Health Services

Vadlamudi G, Hong L, and Keerthy M. Evans Syndrome Associated with Pregnancy and COVID-19 Infection. *Case Rep Obstet Gynecol* 2020; 2020:8862545. PMID: 32850163. [Full Text](#)

Obstetrics, Gynecology, and Women's Health Services

Wang A, Zawadzki N, Hedlin H, LeBlanc E, **Budrys N**, Van Horn L, Gass M, Westphal L, and Stefanick ML. Reproductive history and osteoarthritis in the Women's Health Initiative. *Scand J Rheumatol* 2020; 50(1):58-67. PMID: 32757806. [Request Article](#)

Obstetrics, Gynecology, and Women's Health Services

Xia H, Li S, Li X, Wang W, Bian Y, Wei S, Grove S, Wang W, Vatan L, Liu JR, McLean K, **Rattan R**, **Munkarah AR**, Guan JL, Kryczek I, and Zou W. Autophagic adaptation to oxidative stress alters peritoneal residential macrophage survival and ovarian cancer metastasis. *JCI Insight* 2020; 5(18). PMID: 32780724. [Full Text](#)

Obstetrics, Gynecology, and Women's Health Services

Zhu S, Khalil R, Altairy O, Burmeister C, Dimitrova I, and Elshaikh M. Increased risk of recurrence in early-stage endometrial carcinoma after delays in adjuvant radiation treatment. *Int J Gynecol Cancer* 2020; 31(1):73-77. PMID: 33087415. [Full Text](#)

Ophthalmology and Eye Care Services

Bansal P, Fory EK, Malik S, and Memon AB. Clinical Course of a Patient with Radiographically Described Acute Necrotizing Encephalopathy (ANE). *Radiology* 2020; 297(2):E278-E280. PMID: 32787703. [Full Text](#)

Ophthalmology and Eye Care Services

Barbosa J, Malbin B, **Le K**, and Lin X. Quantifying Areas of Vascular Leakage in Sickle Cell Retinopathy Using Standard and Widefield Fluorescein Angiography. *Ophthalmic Surg Lasers Imaging Retina* 2020; 51(3):153-158. PMID: 32211905. [Request Article](#)

Ophthalmology and Eye Care Services

Barbosa J, Syeda S, Rodriguez-Torres Y, **Le K**, and Lin X. Quantifying vitreous inflammation in uveitis: an optical coherence tomography prospective study. *Can J Ophthalmol* 2020; 55(5):352-358. PMID: 32439194. [Full Text](#)

Ophthalmology and Eye Care Services

Bernard A, Weiss S, Stein JD, Ulin SS, D'Souza C, Salgat A, Panzer K, **Riddering A**, **Edwards P**, Meade M, McKee MM, and Ehrlich JR. Assessing the impact of COVID-19 on persons with disabilities: development of a novel survey. *Int J Public Health* 2020; 65(6):755-757. PMID: 32705300. [Full Text](#)

Ophthalmology and Eye Care Services

Brill DA, Lin X, Garcia AL, **Hou AC**, and **Le KH**. Case of torpedo maculopathy with two distinct zones of the retinal pigment epithelium. *Retin Cases Brief Rep* 2020; Epub ahead of print. PMID: 32039943. [Full Text](#)

Ophthalmology and Eye Care Services

Hamad AE, Moinuddin O, Blair MP, Schechet SA, Shapiro MJ, Quiram PA, Mammo DA, Berrocal AM, Prakhunhungsit S, Cernichiaro-Espinosa LA, Mukai S, Yonekawa Y, Ung C, Holz ER, Harper CA, 3rd, Young RC, Besirli CG, Nagiel A, Lee TC, Gupta MP, Walsh MK, Khawly JA, Campbell JP, Kychenthal A, Nudleman ED, Robinson JE, Hartnett ME, Calvo CM, and Chang EY. Late-Onset Retinal Findings and Complications in Untreated Retinopathy of Prematurity. *Ophthalmol Retina* 2020; 4(6):602-612. PMID: 32059986. [Full Text](#)

Ophthalmology and Eye Care Services

Hamid MS, **Steen DW**, **Ormsby AH**, Lin X, and **Le KH**. Inflamed nonlimbal scleral dermoid masquerading as nodular scleritis. *J aapos* 2020; 24(5):319-321. PMID: 32931936. [Full Text](#)

Ophthalmology and Eye Care Services

Holbrook MB, **Kaitis D**, **Van Laere L**, **Van Laere J**, and **Clark C**. Retinal detachment with subretinal and vitreous hemorrhages causing secondary angle closure glaucoma diagnosed with ultrasound. *Am J Emerg Med* 2020; 38(10):2245. PMID: 32563616. [Full Text](#)

Ophthalmology and Eye Care Services

Hosseinzadeh Z, Hauser S, Singh Y, Pelzl L, Schuster S, Sharma Y, Höflinger P, Zacharopoulou N, Stournaras C, **Rathbun DL**, Zrenner E, Schöls L, and Lang F. Decreased Na(+)/K(+) ATPase Expression and Depolarized Cell Membrane in Neurons Differentiated from Chorea-Acanthocytosis Patients. *Sci Rep* 2020; 10(1):8391. PMID: 32439941. [Full Text](#)

Ophthalmology and Eye Care Services

Rathbun DL, Shvidasani MN, Guo T, Fried S, Lovell NH, and **Hessburg P**. The eye and the chip 2019-Conference Report. *J Neural Eng* 2020; 17(1):010401. PMID: 31965978. [Full Text](#)

Ophthalmology and Eye Care Services

Roshandel D, Chen Z, Carty AJ, Bull SB, Natarajan R, Paterson AD, **Bhan A**, **Jones JK**, **Kruger D**, **Edwards PA**, **Remtema H**, **Angus E**, **Galprin A**, **McLellan M**, **Thomas A**, **Carey JD**, and **Whitehouse F**. DNA methylation age calculators reveal association with diabetic neuropathy in type 1 diabetes. *Clin Epigenetics* 2020; 12(1):52. PMID: 32248841. [Full Text](#)

Ophthalmology and Eye Care Services

Salman M, Andrews C, Heister M, **Darnley-Fisch D**, and Newman-Casey PA. Psychosocial Predictors of Glaucoma Medication Adherence among the Support, Educate, Empower (SEE) Personalized Glaucoma Coaching Pilot Study Participants. *Am J Ophthalmol* 2020; 216. PMID: 32087145. [Full Text](#)

Ophthalmology and Eye Care Services

Sekhar S, Ramesh P, Bassetto G, Zrenner E, Macke JH, and **Rathbun DL**. Characterizing Retinal Ganglion Cell Responses to Electrical Stimulation Using Generalized Linear Models. *Front Neurosci* 2020; 14:378. PMID: 32477044. [Full Text](#)

Ophthalmology and Eye Care Services

White RJ, Jerjes-Sanchez C, Bohns Meyer GM, Pulido T, Sepulveda P, Wang KY, Grunig E, Hiremath S, Yu Z, Gangcheng Z, Yip WLJ, Zhang S, Khan A, Deng CQ, Grover R, Tapson VF, **Awdish R**, and **Cajigas H**. Combination Therapy with Oral Treprostinil for Pulmonary Arterial Hypertension. A Double-Blind Placebo-controlled Clinical Trial. *Am J Respir Crit Care Med* 2020; 201(6):707-717. PMID: 31765604. [Full Text](#)

Ophthalmology and Eye Care Services

Zhang F. Special communication for deaf patients during topical anesthesia cataract surgery. *Am J Ophthalmol Case Rep* 2020; 20:100940. PMID: 33083633. [Full Text](#)

Orthopaedics/Bone and Joint Center

Ali SA, Gandhi R, Potla P, Keshavarzi S, Espin-Garcia O, Shestopaloff K, Pastrello C, Bethune-Waddell D, Lively S, Perruccio AV, Rampersaud YR, Veillette C, Rockel JS, Jurisica I, Appleton T, and Kapoor M. Sequencing identifies a distinct signature of circulating microRNAs in early radiographic knee osteoarthritis. *Osteoarthritis Cartilage* 2020; 28(11):1471-1481. PMID: 32738291. [Full Text](#)

Orthopaedics/Bone and Joint Center

Andrews E, Lezotte J, and **Ackerman AM**. Lingual compression for acute macroglossia in a COVID-19 positive patient. *BMJ Case Rep* 2020; 13(7). PMID: 32675133. [Full Text](#)

Orthopaedics/Bone and Joint Center

Armstrong AD, Agel J, Beal MD, Bednar MS, Caird MS, Carpenter JE, **Guthrie ST**, Juliano P, Karam M, LaPorte D, Marsh JL, Patt JC, Peabody TD, Wu K, Martin DF, Harrast JJ, and Van Heest AE. Use of the Behavior Assessment Tool in 18 Pilot Residency Programs. *JBJS Open Access* 2020; 5(4). PMID: 33244509. [Full Text](#)

Orthopaedics/Bone and Joint Center

Azad S, Oravec D, Baumer T, Schildcrout A, White P, Basheer A, Bey MJ, Bartol SW, Chang V, and **Yeni YN**. Dynamic foraminal dimensions during neck motion 6.5 years after fusion and artificial disc replacement. *PLoS One* 2020; 15(8):e0237350. PMID: 32780779. [Full Text](#)

Orthopaedics/Bone and Joint Center

Bell KL, Detweiler M, Yayac M, Penna S, and Chen AF. Preoperative Opioid Use Increases the Cost of Care in Total Joint Arthroplasty. *J Am Acad Orthop Surg* 2020; Epub ahead of print. PMID: 32925386. [Full Text](#)

Orthopaedics/Bone and Joint Center

Bernstein DN, **Franovic S, Smith DG, Hessburg L, Yedulla N, Moutzouros V**, and **Makhni EC**. Pediatric PROMIS Computer Adaptive Tests Are Highly Correlated With Adult PROMIS Computer Adaptive Tests in Pediatric Sports Medicine Patients. *Am J Sports Med* 2020; 48(14):3620-3625. PMID: 33175563. [Full Text](#)

Orthopaedics/Bone and Joint Center

Bober K, Kadado A, Charters M, Ayoola A, and North T. Pain Control After Total Hip Arthroplasty: A Randomized Controlled Trial Determining Efficacy of Fascia Iliaca Compartment Blocks in the Immediate Postoperative Period. *J Arthroplasty* 2020; 35(65):S241-S245. PMID: 32222267. [Full Text](#)

Orthopaedics/Bone and Joint Center

Cunningham AK, Rourke MM, Moeller JL, and Nayak M. HPV Immunization in High School Student-Athletes Receiving Preparticipation Physical Evaluations at Mass Event Versus Other Venues. *Sports Health* 2020; 13(1):91-94. PMID: 32662740. [Full Text](#)

Orthopaedics/Bone and Joint Center

Day CS. CORR Insights(R): Operative Treatment Is Not Associated With More Relief of Depression Symptoms Than Nonoperative Treatment in Patients with Common Hand Illness. *Clin Orthop Relat Res* 2020; 478(6):1330-1332. PMID: 32271172. [Full Text](#)

Orthopaedics/Bone and Joint Center

Fidai MS, Okoroha KR, Meldau J, Meta F, Lizzio VA, Borowsky P, Redler LH, Moutzouros V, and Makhni EC. Fatigue Increases Dynamic Knee Valgus in Youth Athletes: Results From a Field-Based Drop-Jump Test. *Arthroscopy* 2020; 36(1):214-222.e212. PMID: 31864579. [Full Text](#)

Orthopaedics/Bone and Joint Center

Fitzgerald J. Applications of CRISPR for musculoskeletal research. *Bone Joint Res* 2020; 9(7):351-359. PMID: 32676188. [Full Text](#)

Orthopaedics/Bone and Joint Center

Forsythe B, Lavoie-Gagne O, Patel BH, Lu Y, Ritz E, Chahla J, Okoroha KR, Allen AA, and Nwachukwu BU. Efficacy of Arthroscopic Surgery in the Management of Adhesive Capsulitis: A Systematic Review and Network Meta-analysis of Randomized Controlled Trials. *Arthroscopy* 2020; Epub ahead of print. PMID: 33221429. [Full Text](#)

Orthopaedics/Bone and Joint Center

Franovic S, Kuhlmann N, Schlosser C, Pietroski A, Buchta AG, and Muh SJ. Role of preoperative PROMIS scores in predicting postoperative outcomes and likelihood of achieving MCID following reverse shoulder arthroplasty. *Seminars in Arthroplasty* 2020; 30(2):154-161. PMID: Not assigned. [Full Text](#)

Orthopaedics/Bone and Joint Center

Franovic S, Taylor K, Kuhlmann N, Aboona F, Schlosser C, and Muh SJ. PROMIS CAT forms demonstrate responsiveness in patients following reverse shoulder arthroplasty across numerous health domains: Responsiveness of PROMIS after RSA. *Seminars in Arthroplasty* 2020; 30(1):28-34. PMID: Not assigned. [Full Text](#)

Orthopaedics/Bone and Joint Center

Frisch NB, Courtney PM, Darrith B, Copeland LA, and Gerlinger TL. Veterans Undergoing Total Hip and Knee Arthroplasty: 30-day Outcomes as Compared to the General Population. *J Am Acad Orthop Surg* 2020; 28(22):923-929. PMID: 32004175. [Full Text](#)

Orthopaedics/Bone and Joint Center

Gardinier JD, Daly-Seiler CS, and Zhang C. Osteocytes' expression of the PTH/PTHrP receptor has differing effects on endocortical and periosteal bone formation during adenine-induced CKD. *Bone* 2020; 133:115186. PMID: 31987988. [Full Text](#)

Orthopaedics/Bone and Joint Center

Georgiadis AG, Muh SJ, Silverton CD, Weir RM, and Laker MW. Response to Letter to the Editor on "A Prospective Double-Blind Placebo Controlled Trial of Topical Tranexamic Acid in Total Knee Arthroplasty". *J Arthroplasty* 2020; 35(4):1161-1162. PMID: 31902613. [Full Text](#)

Orthopaedics/Bone and Joint Center

Gulledge CM, Lizzio VA, Smith DG, Guo E, and Makhni EC. What Are the Floor and Ceiling Effects of Patient-Reported Outcomes Measurement Information System Computer Adaptive Test Domains in Orthopaedic Patients? A Systematic Review. *Arthroscopy* 2020; 36(3):901-912. PMID: 31919023. [Full Text](#)

Orthopaedics/Bone and Joint Center

Jebastin JAS, Perry KD, Chitale DA, Mott MP, Sanchez J, Fritchie KJ, Palanisamy N, and Williamson SR. Atypical Lipomatous Tumor/Well-Differentiated Liposarcoma With Features Mimicking Spindle Cell Lipoma. *Int J Surg Pathol* 2020; 28(3):336-340. PMID: 31672072. [Full Text](#)

Orthopaedics/Bone and Joint Center

Jelsema TR, Tam AC, and Moeller JL. Injectable Ketorolac and Corticosteroid Use in Athletes: A Systematic Review. *Sports Health* 2020; 12(6):521-527. PMID: 32877323. [Full Text](#)

Orthopaedics/Bone and Joint Center

Jiang Y, Chen C, Zhang X, Chen C, Zhou Y, Ni G, **Muh S**, and Lemos S. Shoulder muscle activation pattern recognition based on sEMG and machine learning algorithms. *Comput Methods Programs Biomed* 2020; 197:105721. PMID: 32882593. [Full Text](#)

Orthopaedics/Bone and Joint Center

Jildeh TR, Shkokani L, Meta F, Tramer JS, and Okoroha KR. Concussion Management for the Orthopaedic Surgeon. *JBJS Rev* 2020; 8(11):e2000055. PMID: 33186210. [Full Text](#)

Orthopaedics/Bone and Joint Center

Jildeh TR, Taylor KA, Tramer JS, Khalil LS, Hasan L, Okoroha KR, and Moutzouros V. Risk Factors for Postoperative Opioid Use in Arthroscopic Shoulder Labrum Surgery. *Arthroscopy* 2020; 36(7):1813-1820. PMID: 32200066. [Full Text](#)

Orthopaedics/Bone and Joint Center

Johnson CD, Outerleys J, Jamison ST, Tenforde AS, **Ruder M**, and Davis IS. Comparison of Tibial Shock during Treadmill and Real-World Running. *Med Sci Sports Exerc* 2020; 52(7):1557-1562. PMID: 31985578. [Full Text](#)

Orthopaedics/Bone and Joint Center

Kadado A, Slotkin S, Akioyamen NO, El-Alam A, and North WT. Total Knee Arthroplasty: Opioid-Free Analgesia in a Patient with Opioid-Induced Hyperalgesia: A Case Report. *JBJS Case Connect* 2020; 10(3):e2000024. PMID: 32618610. [Full Text](#)

Orthopaedics/Bone and Joint Center

Karnuta JM, Luu BC, Haeberle HS, Saluan PM, Frangiamore SJ, Stearns KL, Farrow LD, Nwachukwu BU, Verma NN, **Makhni EC**, Schickendantz MS, and Ramkumar PN. Machine Learning Outperforms Regression Analysis to Predict Next-Season Major League Baseball Player Injuries: Epidemiology and Validation of 13,982 Player-Years From Performance and Injury Profile Trends, 2000-2017. *Orthop J Sports Med* 2020; 8(11). PMID: 33241060. [Full Text](#)

Orthopaedics/Bone and Joint Center

Khalil LS, Cross AG, Savoie FH, 3rd, and Makhni EC. Primary Repair of Proximal Ulnar Collateral Ligament Ruptures in Pediatric Overhead Athletes. *Arthrosc Tech* 2020; 9(5):e639-e643. PMID: 32489838. [Full Text](#)

Orthopaedics/Bone and Joint Center

Khalil LS, Darrith B, Franovic S, Davis JJ, Weir RM, and Banka TR. Patient-Reported Outcomes Measurement Information System (PROMIS) Global Health Short Forms Demonstrate Responsiveness in Patients Undergoing Knee Arthroplasty. *J Arthroplasty* 2020; 35(6):1540-1544. PMID: 32037211. [Full Text](#)

Orthopaedics/Bone and Joint Center

Khalil LS, Jildeh TR, Taylor KA, Gulleedge CM, Smith DG, Sandberg ML, Makhni EC, Okoroha KR, and Moutzouros V. The Relationship Between Shoulder Range of Motion and Elbow Stress in College Pitchers. *J Shoulder Elbow Surg* 2020; Epub ahead of print. PMID: 32650073. [Full Text](#)

Orthopaedics/Bone and Joint Center

Khalil LS, Jildeh TR, Ussef N, Rahman T, Carter E, Pawloski M, Tandron M, and Moutzouros V. Extensor Mechanism Ruptures and Reruptures: Perioperative Opioid Management. *J Knee Surg* 2020; Epub ahead of print. PMID: 32643781. [Request Article](#)

Orthopaedics/Bone and Joint Center

Khalil LS, Mehran N, Toor A, Matar RN, and Kharrazi FD. National Basketball Association combine performance after a partial meniscectomy. *Musculoskelet Surg* 2020; Epub ahead of print. PMID: 31989533. [Full Text](#)

Orthopaedics/Bone and Joint Center

Khalil LS, Meta FS, Tramer JS, Klochko CL, Scher C, Van Holsbeeck M, Kolowich PA, Makhni EC, Moutzouros V, and Okoroha KR. Elbow Torque is Reduced in Asymptomatic College Pitchers with Elbow Laxity: A Dynamic Ultrasound Study. *Arthroscopy* 2020; Epub ahead of print. PMID: 33359823. [Full Text](#)

Orthopaedics/Bone and Joint Center

Koolmees D, Bernstein DN, and Makhni EC. Time-Driven Activity-Based Costing Provides a Lower and More Accurate Assessment of Costs in the Field of Orthopaedic Surgery as Compared to Traditional Accounting Methods. *Arthroscopy* 2020; Epub ahead of print. PMID: 33232748. [Full Text](#)

Orthopaedics/Bone and Joint Center

Kuhlmann NA, Taylor KA, Roche CP, Franovic S, Chen C, Carofino BC, Flurin PH, Wright TW, Schoch BS, Zuckerman JD, and Muh SJ. Acute versus delayed reverse total shoulder arthroplasty for proximal humerus fractures in the elderly: Mid-term outcomes. *Seminars in Arthroplasty* 2020; 30(2):89-95. PMID: Not assigned. [Full Text](#)

Orthopaedics/Bone and Joint Center

Lawrence RL, Braman JP, and Ludewig PM. Shoulder kinematics impact subacromial proximities: a review of the literature. *Braz J Phys Ther* 2020; 24(3):219-230. PMID: 31377124. [Full Text](#)

Orthopaedics/Bone and Joint Center

Lawrence RL, Ruder MC, Zauel R, and Bey MJ. Instantaneous helical axis estimation of glenohumeral kinematics: The impact of rotator cuff pathology. *J Biomech* 2020; 109:109924. PMID: 32807327. [Full Text](#)

Orthopaedics/Bone and Joint Center

Lee ECS, Roach NT, Clouthier AL, Bicknell RT, **Bey MJ**, Young NM, and Rainbow MJ. Three-dimensional scapular morphology is associated with rotator cuff tears and alters the abduction moment arm of the supraspinatus. *Clin Biomech (Bristol, Avon)* 2020; 78:105091. PMID: 32580097. [Full Text](#)

Orthopaedics/Bone and Joint Center

Lizzio VA, Smith DG, Guo EW, Cross AG, Gulleedge CM, Koolmees DS, Chalmers PN, and Makhni EC. The Effect of the Crow Hop on Elbow Stress During an Interval Throwing Program. *Am J Sports Med* 2020; Epub ahead of print. PMID: 33378223. [Full Text](#)

Orthopaedics/Bone and Joint Center

Mahan MC, Yu CC, Shields R, van Holsbeeck M, and Zaltz I. Impingement-Free Hip Flexion in Asymptomatic Young Adult Women. *J Bone Joint Surg Am* 2020; 102(21S Suppl 1):22-26. PMID: 32453117. [Full Text](#)

Orthopaedics/Bone and Joint Center

Makhni EC. Meaningful Clinical Applications of Patient-Reported Outcome Measures in Orthopaedics. *J Bone Joint Surg Am* 2020; 103(1):84-91. PMID: 33079895. [Full Text](#)

Orthopaedics/Bone and Joint Center

Makhni EC, Gulleedge CM, Kuhlmann NA, and Muh SJ. Open Acromioclavicular Joint Reconstruction With Semitendinosus Allograft Utilizing the Cerclage Technique. *Arthrosc Tech* 2020; 9(4):e505-e511. PMID: 32368471. [Full Text](#)

Orthopaedics/Bone and Joint Center

Makhni EC, Makhni S, and Ramkumar PN. Artificial Intelligence for the Orthopaedic Surgeon: An Overview of Potential Benefits, Limitations, and Clinical Applications. *J Am Acad Orthop Surg* 2020; Epub ahead of print. PMID: 33323681. [Full Text](#)

Orthopaedics/Bone and Joint Center

Makhni EC, Ramkumar PN, Cvetanovich G, and Nho SJ. Approach to the Patient With Failed Hip Arthroscopy for Labral Tears and Femoroacetabular Impingement. *J Am Acad Orthop Surg* 2020; 28(13):538-545. PMID: 32574474. [Full Text](#)

Orthopaedics/Bone and Joint Center

McDonald M, Ward L, Sorenson B, Wortham H, Jarski R, and El-Yussif E. The Effect of a 6am-9am Dedicated Orthopaedic Trauma Room on Hip Fracture Outcomes in a Community Level II Trauma Center. *J Orthop Trauma* 2020; Epub ahead of print. PMID: 32956207. [Full Text](#)

Orthopaedics/Bone and Joint Center

Meldau JE, Srivastava K, Okoroha KR, Ahmad CS, Moutzouros V, and Makhni EC. Cost analysis of Tommy John surgery for Major League Baseball teams. *J Shoulder Elbow Surg* 2020; 29(1):121-125. PMID: 31668501. [Full Text](#)

Orthopaedics/Bone and Joint Center

Moeller JL. Social Media and the Sports Medicine Physician. *Clin J Sport Med* 2020; Epub ahead of print. PMID: 32852301. [Full Text](#)

Orthopaedics/Bone and Joint Center

Moeller JL, and Galasso L. Pelvic Region Avulsion Fractures in Adolescent Athletes: A Series of 242 Cases. *Clin J Sport Med* 2020; Epub ahead of print. PMID: 32941369. [Full Text](#)

Orthopaedics/Bone and Joint Center

Moutzouros V, Jildeh TR, Khalil LS, Schwartz K, Hasan L, Matar RN, and Okoroha KR. A Multimodal Protocol to Diminish Pain Following Common Orthopedic Sports Procedures: Can We Eliminate Postoperative Opioids? *Arthroscopy* 2020; 36(8):2249-2257. PMID: 32353620. [Full Text](#)

Orthopaedics/Bone and Joint Center

Nakamura A, **Ali SA**, and Kapoor M. Antisense oligonucleotide-based therapies for the treatment of osteoarthritis: Opportunities and roadblocks. *Bone* 2020; 138:115461. PMID: 32485363. [Full Text](#)

Orthopaedics/Bone and Joint Center

Nwachuwu BU, Rasio J, Beck EC, **Okoroha KR**, Sullivan SW, **Makhni EC**, and Nho SJ. PROMIS Physical Function Has a Lower Effect Size and is Less Responsive than Legacy Hip Specific Patient Reported Outcomes Measures Following Arthroscopic Hip Surgery. *Arthroscopy* 2020; 36(12):2992-2997. PMID: 32679295. [Full Text](#)

Orthopaedics/Bone and Joint Center

Okoroha KR, Ussef N, Jildeh TR, Khalil LS, Hasan L, Bench C, **Zeni F, Eller E, and Moutzouros V.** Comparison of Tendon Lengthening With Traditional Versus Accelerated Rehabilitation After Achilles

Tendon Repair: A Prospective Randomized Controlled Trial. *Am J Sports Med* 2020; 48(7):1720-1726. PMID: 32203675. [Full Text](#)

Orthopaedics/Bone and Joint Center

Oravec D, Zauel R, Flynn MJ, and Yeni YN. Vertebral stiffness measured via tomosynthesis-based digital volume correlation is strongly correlated with reference values from micro-CT-based DVC. *Med Eng Phys* 2020; 84:169-173. PMID: 32977915. [Full Text](#)

Orthopaedics/Bone and Joint Center

Patel BH, **Okoroha KR, Jildeh TR**, Lu Y, Baker JD, Nwachukwu BU, Foster MG, Allen AA, and Forsythe B. Adductor injuries in the National Basketball Association: an analysis of return to play and player performance from 2010 to 2019. *Phys Sportsmed* 2020; 48(4):450-457. PMID: 32202444. [Request Article](#)

Orthopaedics/Bone and Joint Center

Rahman TM, Frisch NB, **Darrith B**, Patel I, and **Silverton CD**. Incidence of Pseudotumors in a Dual Modular Stem Construct With and Without Metal-on-Metal Bearing Surface. *J Am Acad Orthop Surg* 2020; 29(2):e92-e97. PMID: 32568995. [Full Text](#)

Orthopaedics/Bone and Joint Center

Rios-Arce ND, Schepper JD, Dagenais A, Schaefer L, **Daly-Seiler CS, Gardinier JD**, Britton RA, McCabe LR, and Parameswaran N. Post-antibiotic gut dysbiosis-induced trabecular bone loss is dependent on lymphocytes. *Bone* 2020; 134:115269. PMID: 32061677. [Full Text](#)

Orthopaedics/Bone and Joint Center

Roberts KC, Moser SE, Collins AC, McCardel BR, Schultz KA, Schaffer NE, **Tramer JS**, Carpenter CA, Pierce JM, Edwards A, Dubois KM, and Brummett CM. Prescribing and Consumption of Opioids After Primary, Unilateral Total Hip and Knee Arthroplasty in Opioid-Naive Patients. *J Arthroplasty* 2020; 35(4):960-965.e961. PMID: 31924487. [Full Text](#)

Orthopaedics/Bone and Joint Center

Sedighi A, Rashedi E, and Nussbaum MA. A head-worn display ("smart glasses") has adverse impacts on the dynamics of lateral position control during gait. *Gait Posture* 2020; 81:126-130. PMID: 32717669. [Full Text](#)

Orthopaedics/Bone and Joint Center

Singleton IM, **Garfinkel RJ**, Malone JB, Temkit MH, and Belthur MV. Determinants of caregiver satisfaction in pediatric orthopedics. *J Pediatr Orthop B* 2020; Epub ahead of print. PMID: 32694425. [Full Text](#)

Orthopaedics/Bone and Joint Center

Tramer JS, Khalil LS, Fidai MS, Meldau J, Sheena GJ, **Muh SJ, Moutzouros V**, and **Makhni EC**. Mental health and tobacco use are correlated with PROMIS upper extremity and pain interference scores in patients with shoulder pathology. *Musculoskelet Surg* 2020; Epub ahead of print. PMID: 32661838. [Full Text](#)

Orthopaedics/Bone and Joint Center

Tran G, Khalil LS, Wrubel A, Klochko CL, Davis JJ, and **Soliman SB**. Incidental findings detected on preoperative CT imaging obtained for robotic-assisted joint replacements: clinical importance and the effect on the scheduled arthroplasty. *Skeletal Radiol* 2020; Epub ahead of print. PMID: 33140168. [Full Text](#)

Orthopaedics/Bone and Joint Center

Umeh ON, **Beekman R, D'sa H**, and **Friedman BJ**. Elderly Man With Progressive Nail Atrophy: Challenge. *Am J Dermatopathol* 2020; Epub ahead of print. PMID: 32932300. [Full Text](#)

Orthopaedics/Bone and Joint Center

Weber AE, Alluri RK, **Makhni EC**, Bolia IK, Mayer EN, Harris JD, and Nho SJ. Anatomic Evaluation of the Interportal Capsulotomy Made with the Modified Anterior Portal versus Standard Anterior Portal: Comparable Utility with Decreased Capsule Morbidity. *Hip Pelvis* 2020; 32(1):42-49. PMID: 32158728.

[Full Text](#)

Orthopaedics/Bone and Joint Center

Yeni YN, Oravec D, Drost J, Bevins N, Morrison C, and Flynn MJ. Bone health assessment via digital wrist tomosynthesis in the mammography setting. *Bone* 2020; 144:115804. PMID: 33321264. [Full Text](#)

Orthopaedics/Bone and Joint Center

Zheng JP, He X, Liu F, Yin S, Wu S, **Yang M**, Zhao J, Dai X, Jiang H, Yu L, Yin Q, Ju D, Li C, Lipovich L, Xie Y, Zhang K, Li HJ, Zhou J, and Li L. YY1 directly interacts with myocardin to repress the triad myocardin/SRF/CArG box-mediated smooth muscle gene transcription during smooth muscle phenotypic modulation. *Sci Rep* 2020; 10(1):21781. PMID: 33311559. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Amit M, Liu C, Gleber-Netto FO, Kini S, **Tam S**, Benov A, Aashiq M, El-Naggar AK, Moreno AC, Rosenthal DI, Glisson BS, Ferrarotto R, Wong MK, Migden MR, Baruch EN, Li G, Khanna A, Goepfert RP, Nagarajan P, Weber RS, Myers JN, and Gross ND. Inclusion of extranodal extension in the lymph node classification of cutaneous squamous cell carcinoma of the head and neck. *Cancer* 2020; Epub ahead of print. PMID: 33320343. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Amit M, Liu C, Netto Gleber FO, Kini S, **Tam S**, Benov A, Aashiq M, El-Naggar AK, Moreno AC, Rosenthal DI, Glisson BS, Ferrarotto R, Wong MK, Migden MR, Li G, Khanna A, Goepfert RP, Nagarajan P, Weber RS, Myers JN, and Gross ND. Integrating depth of invasion in T classification improves the prognostic performance of the American Joint Committee on Cancer primary tumor staging system for cutaneous squamous cell carcinoma of the head and neck. *Eur J Cancer* 2020; 144:169-177. PMID: 33352413. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Amit M, **Tam S**, Bader T, Sorkin A, and Benov A. Pausing cancer screening during the severe acute respiratory syndrome coronavirus 2 pandemic: Should we revisit the recommendations? *Eur J Cancer* 2020; 134:86-89. PMID: 32473542. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Asmaro K, Rock J, and Craig J. Expanded Endonasal Approach for Resection of Extradural Infratemporal Fossa Trigeminal Schwannoma: 2-Dimensional Operative Video. *Oper Neurosurg (Hagerstown)* 2020; 19(4):E396-E397. PMID: 32348506. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Bauer AM, **Angster K**, Schuman AD, Thompson BG, and Telian SA. Aberrant AICA Injury During Translabyrinthine Approach. *Otol Neurotol* 2020; 41(10):1423-1426. PMID: 33003181. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Chang SS. The Patient Perspective-A Valuable But Untapped Resource in Otolaryngology-Head and Neck Surgery. *JAMA Otolaryngol Head Neck Surg* 2020; 146(5):497-499. PMID: 32271365. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Craig JR, and Deeb RH. Reconstruction of Anterior Table Frontal Sinus Defects with Pericranial Flap and Titanium Mesh. *Laryngoscope* 2020; Epub ahead of print. PMID: 33258483. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Craig JR, Tataryn RW, Aghaloo TL, Pokorny AT, Gray ST, Mattos JL, and Poetker DM. Management of odontogenic sinusitis: multidisciplinary consensus statement. *Int Forum Allergy Rhinol* 2020; 10(7):901-912. PMID: 32506807. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Deeb R. Surgical Considerations in Patients of Middle Eastern Descent. *Otolaryngol Clin North Am* 2020; 53(2):283-298. PMID: 31982175. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Dhillon VK, Randolph GW, Stack BC, Jr., Lindeman B, Bloom G, Sinclair CF, Woodson G, Brooks JA, Childs LF, Esfandiari NH, Evangelista L, Guardiani E, Quintanilla-Dieck L, Naunheim MR, Shindo M, **Singer M**, Tolley N, Angelos P, Kupfer R, Banuchi V, Liddy W, and Tufano RP. Immediate and partial neural dysfunction after thyroid and parathyroid surgery: Need for recognition, laryngeal exam, and early treatment. *Head Neck* 2020; 42(12):3779-3794. PMID: 32954575. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Ellis MM, Jones LR, Siddiqui F, Sunkara PR, and Ozog DM. The Efficacy of Surgical Excision Plus Adjuvant Multimodal Therapies in the Treatment of Keloids: A Systematic Review and Meta-Analysis. *Dermatol Surg* 2020; 46(8):1054-1059. PMID: 32224709. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Goosmann M, Chang S, and Craig J. Treating sinonasal crusting and infection after palatal and sinonasal cancer resection with topical antibiotic irrigations. *Oral Oncol* 2020; Epub ahead of print. PMID: 33243563. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Goyal VK, Ahmad A, Turfe Z, Peterson EI, and Craig JR. Predicting Odontogenic Sinusitis in Unilateral Sinus Disease: A Prospective, Multivariate Analysis. *Am J Rhinol Allergy* 2020; Epub ahead of print. PMID: 32646233. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Ibrahim S, Byrd C, and **Kubek D**. Cervical chondrocutaneous branchial remnant: A case report. *Otolaryngology Case Reports* 2020; 17. PMID: Not assigned. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Iwata AJ, Chang SS, Ghanem TA, and Singer MC. In Response to Regarding Surgical Impact of a Dedicated Endocrine Surgeon on an Academic Otolaryngology Department. *Laryngoscope* 2020; 130(11):E705. PMID: 32216099. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Krane NA, Fagin A, **Ghanem TA**, Cannady SB, Petrisor D, and Wax MK. Simultaneous maxillary and mandibular reconstruction with a single Osteocutaneous fibula free flap: A description of three cases. *Microsurgery* 2020; Epub ahead of print. PMID: 32956515. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Law RH, Bazzi TD, Van Harn M, Craig JR, and Deeb RH. Predictors of Long-Term Nasal Obstruction Symptom Evaluation Score Stability Following Septoplasty With Inferior Turbinate Reduction. *Laryngoscope* 2020; Epub ahead of print. PMID: 33141435. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Law RH, Ko AB, Jones LR, Peterson EL, Craig JR, and Deeb RH. Postoperative pain with or without nasal splints after septoplasty and inferior turbinate reduction. *Am J Otolaryngol* 2020; 41(6):102667. PMID: 32823039. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Lechner MG, Bernardo AC, Lampe A, Praw SS, **Tam SH**, and Angell TE. Changes in Stage Distribution and Disease-Specific Survival in Differentiated Thyroid Cancer with Transition to American Joint Committee on Cancer 8th Edition: A Systematic Review and Meta-Analysis. *Oncologist* 2020; Epub ahead of print. PMID: 32864832. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Macki M, Mahajan A, Shatz R, **Air EL**, **Novikova M**, Fakih M, Elmenini J, **Kaur M**, **Bouchard KR**, **Funk BA**, and **Schwalb JM**. Prevalence of Alternative Diagnoses and Implications for Management in Idiopathic Normal Pressure Hydrocephalus Patients. *Neurosurgery* 2020; 87(5):999-1007. PMID: 32472677. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Mann EA, Nandkumar S, Addy N, Demko BG, Freedman NS, Gillespie MB, Headapohl W, Kirsch DB, Phillips BA, Rosen IM, Schneider LD, Stepnowsky CJ, **Yaremchuk KL**, and Eydelman MB. Study Design Considerations for Sleep Disordered Breathing Devices. *J Clin Sleep Med* 2020; 16(3):441-449. PMID: 31992406. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Margalit DN, Sacco AG, Cooper JS, Ridge JA, Bakst RL, Beadle BM, Beitler JJ, **Chang SS**, Chen AM, Galloway TJ, Koyfman SA, Mita C, Robbins JR, Tsai CJ, Truong MT, Yom SS, and **Siddiqui F**. Systematic review of postoperative therapy for resected squamous cell carcinoma of the head and neck: Executive summary of the American Radium Society appropriate use criteria. *Head Neck* 2020; 43(1):367-391. PMID: 33098180. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Peleman JR, **Tarwade P**, **Han X**, **Penning DH**, and **Craig JR**. Hemodynamic Changes with 1:1000 Epinephrine on Wrung-Out Pledgets Before and During Sinus Surgery. *Ann Otol Rhinol Laryngol* 2020; Epub ahead of print. PMID: 32945177. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Peterson JD, **Goyal V**, Puricelli MD, Thatcher A, and Smith RJ. Neonatal Lateral Epiglottic Defects. *Ann Otol Rhinol Laryngol* 2020; Epub ahead of print. PMID: 32772542. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Piker EG, Jacobson GP, Romero D, Wang Y, and **Smith K**. The Clinical Significance of the Failure to Perceive Vertigo in the Postcaloric Period Despite a Robust Caloric Response. *Am J Audiol* 2020; 29(1):50-58. PMID: 32073288. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Plawecki AM, **Singer MC**, **Peterson EL**, **Yaremchuk KL**, and **Deeb RH**. Impact of a specialty trained billing team on an academic otolaryngology practice. *Am J Otolaryngol* 2020; 41(6):102720. PMID: 32977062. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Shukairy MK, **Burmeister C**, **Ko AB**, and **Craig JR**. Recognizing odontogenic sinusitis: A national survey of otolaryngology chief residents. *Am J Otolaryngol* 2020; 41(6):102635. PMID: 32653733. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Singer MC, Marchal F, Angelos P, Bernet V, Boucail L, Buchholzer S, Burkey B, Eisele D, Erkul E, Faure F, Freitag SK, Gillespie MB, Harrell RM, Hartl D, Haymart M, Leffert J, Mandel S, Miller BS, Morris J, Pearce EN, Rahmati R, Ryan WR, Schaitkin B, Schlumberger M, Stack BC, Van Nostrand D, Wong KK, and Randolph G. Salivary and lacrimal dysfunction after radioactive iodine for differentiated thyroid cancer: American Head and Neck Society Endocrine Surgery Section and Salivary Gland Section joint

multidisciplinary clinical consensus statement of otolaryngology, ophthalmology, nuclear medicine and endocrinology. *Head Neck* 2020; 42(11):3446-3459. PMID: 32812307. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Swegal W, Deeb R, Greene J, Peterson E, Perri MB, Bardossy AC, Zervos M, and Jones LR. Changes in Nasal Staphylococcus Colonization and Infection Rates After Nasal Surgery. *Facial Plast Surg Aesthet Med* 2020; Epub ahead of print. PMID: 32392437. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Tam S, Wu VF, Williams AM, Gergis M, Sheqwa JZ, Siddiqui F, and Chang SS. Disparities in the Uptake of Telemedicine During the COVID-19 Surge in a Multidisciplinary Head and Neck Cancer Population by Patient Demographic Characteristics and Socioeconomic Status. *JAMA Otolaryngol Head Neck Surg* 2020; Epub ahead of print. PMID: 33151289. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Tsai CJ, Galloway TJ, Margalit DN, Bakst RL, Beadle BM, Beitler JJ, **Chang S**, Chen A, Cooper J, Koyfman SA, Ridge JA, Robbins J, Truong MT, Yom SS, and **Siddiqui F**. Ipsilateral radiation for squamous cell carcinoma of the tonsil: American Radium Society appropriate use criteria executive summary. *Head Neck* 2020; 43(1):392-406. PMID: 33068064. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Wang X, Langer EM, Daniel CJ, Janghorban M, **Wu V**, Wang XJ, and Sears RC. Altering MYC phosphorylation in the epidermis increases the stem cell population and contributes to the development, progression, and metastasis of squamous cell carcinoma. *Oncogenesis* 2020; 9(9):79. PMID: 32895364. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Yaremchuk K. Why and When to Treat Snoring. *Otolaryngol Clin North Am* 2020; 53(3):351-365. PMID: 32336469. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Yassin-Kassab A, **Bhargava P, Tibbets RJ, Griggs ZH, Peterson EI, and Craig JR.** Comparison of bacterial maxillary sinus cultures between odontogenic sinusitis and chronic rhinosinusitis. *Int Forum Allergy Rhinol* 2020; Epub ahead of print. PMID: 32656998. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Yoo F, Kuan EC, Batra PS, Chan CK, Tajudeen BA, and Craig JR. Predictors of rhinorrhea response after posterior nasal nerve cryoablation for chronic rhinitis. *Int Forum Allergy Rhinol* 2020; 10(7):913-919. PMID: 32445248. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Zhao EE, Koochakzadeh S, Nguyen SA, **Yoo F**, Pecha P, and Schlosser RJ. Orbital complications of acute bacterial rhinosinusitis in the pediatric population: A systematic review and meta-analysis. *Int J Pediatr Otorhinolaryngol* 2020; 135:110078. PMID: 32408012. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Zhao K, Kim K, **Craig JR**, and Palmer JN. Using 3D printed sinonasal models to visualize and optimize personalized sinonasal sinus irrigation strategies. *Rhinology* 2020; 58(3):266-272. PMID: 32441708. [Request Article](#)

Pathology and Laboratory Medicine

Abou Shaar R, Zia S, Alhamar M, Romano T, Shaw B, Keller C, and Friedman BJ. Salivary gland hyalinizing clear cell carcinoma with cutaneous metastasis: a rare and deceptive tumor. *J Cutan Pathol* 2020; 48(1):86-89. PMID: 32640078. [Full Text](#)

Pathology and Laboratory Medicine

Agaimy A, Bonert M, Naqvi A, Wang C, Trpkov K, Dettmar P, Wintzer HO, Stoehr R, Hes O, **Williamson SR**, Gibson IW, and Hartmann A. Langerhans Cell Histiocytosis Associated With Renal Cell Carcinoma Is a Neoplastic Process: Clinicopathologic and Molecular Study of 7 Cases. *Am J Surg Pathol* 2020; 44(12):1658-1665. PMID: 32910018. [Full Text](#)

Pathology and Laboratory Medicine

Ahsan BU, Alhamar M, Hogan KM, Schultz D, Zuchelli T, and Zhang Z. Endometrial clear cell carcinoma with metastasis to the common hepatic duct: A rare etiology of obstructive jaundice, diagnosed by biliary cytology brushing specimen. *Cytopathology* 2020; 31(3):240-242. PMID: 32049406. [Full Text](#)

Pathology and Laboratory Medicine

Alanee S, **Deebajah M, Taneja K, Cole D, Pantelic M, Peabody J, Williamson SR, Gupta N, Dabaja A, and Menon M.** Post prostatectomy Pathologic Findings of Patients with Clinically Significant Prostate Cancer and no Significant PI-RADS Lesions on Preoperative Magnetic Resonance Imaging. *Urology* 2020; 146:183-188. PMID: 32946907. [Full Text](#)

Pathology and Laboratory Medicine

Alhamar M, Ahsan B, Hogan K, and Raoufi M. Appendiceal intussusception presenting as a caecal mass. *Malays J Pathol* 2020; 42(3):483-486. PMID: 33361733. [Request Article](#)

Pathology and Laboratory Medicine

Alhamar M, Vladislav T, Smith SC, Gao Y, Cheng L, Favazza LA, Alani AM, Ittmann MM, Riddle ND, Whiteley LJ, Gupta NS, Carskadon S, Gomez-Gelvez JC, Chitale DA, Palanisamy N, Hes O, Trpkov K, and Williamson SR. Gene Fusion Characterization of Rare Aggressive Prostate Cancer Variants - Adenosquamous Carcinoma, Pleomorphic Giant Cell Carcinoma, and Sarcomatoid Carcinoma: An Analysis of 19 Cases. *Histopathology* 2020; 77. PMID: 32639612. [Full Text](#)

Pathology and Laboratory Medicine

Antar AI, **Otrack ZK, Abou Dalle I, El-Cheikh J, and Bazarbachi A.** Pharmacologic Therapies to Prevent Relapse of Acute Myeloid Leukemia After Allogeneic Hematopoietic Stem Cell Transplantation. *Front Oncol* 2020; 10:596134. PMID: 33224890. [Full Text](#)

Pathology and Laboratory Medicine

Antar AI, **Otrack ZK, Jabbour E, Mohty M, and Bazarbachi A.** FLT3 inhibitors in acute myeloid leukemia: ten frequently asked questions. *Leukemia* 2020; 34(3). PMID: 31919472. [Full Text](#)

Pathology and Laboratory Medicine

Aurora L, Peterson E, Gui H, Zeld N, McCord J, Pinto Y, Cook B, Sabbah HN, Keoki Williams L, Snider J, and Lanfear DE. Suppression Tumorigenicity 2 (ST2) Turbidimetric Immunoassay Compared to Enzyme-Linked Immunosorbent Assay in Predicting Survival in Heart Failure Patients with Reduced Ejection Fraction. *Clin Chim Acta* 2020; 510:767-771. PMID: 32926842. [Request Article](#)

Pathology and Laboratory Medicine

Baine MK, Hsieh MS, Lai WV, Egger JV, Jungbluth A, Daneshbod Y, Beras A, Spencer R, Lopardo J, Bodd F, **Montecalvo J, Sauter JL, Chang JC, Buonocore DJ, Travis WD, Sen T, Poirier JT, Rudin CM, and Rekhtman N.** Small Cell Lung Carcinoma Subtypes Defined by ASCL1, NEUROD1, POU2F3 and YAP1: Comprehensive Immunohistochemical and Histopathologic Characterization. *J Thorac Oncol* 2020; 15(12):1823-1835. PMID: 33011388. [Full Text](#)

Pathology and Laboratory Medicine

Bradford CR, Ferlito A, **Devaney KO, Mäkitie AA, and Rinaldo A.** Prognostic factors in laryngeal squamous cell carcinoma. *Laryngoscope Investig Otolaryngol* 2020; 5(1):74-81. PMID: 32128433. [Full Text](#)

Pathology and Laboratory Medicine

Caines A, Allo G, and Siddiqui Y. Gastric varices from metastatic ovarian cancer with splenic involvement. *Practical Gastroenterology* 2020; 44(2):40-44. PMID: Not assigned. [Request Article](#)

Pathology and Laboratory Medicine

Carroll KC, Reid JL, Thornberg A, Whitfield NN, Trainor D, Lewis S, Wakefield T, Davis TE, Church KG, **Samuel L**, Mills R, Jim P, Young S, and Nolte FS. Clinical Performance of the Novel GenMark Dx ePlex(R) Blood Culture ID Gram-Positive Panel. *J Clin Microbiol* 2020; 58(4). PMID: 31996444. [Full Text](#)

Pathology and Laboratory Medicine

Chen Y, Sadasivan SM, She R, Datta I, Taneja K, Chitale D, Gupta N, Rogers CG, Paris PL, Li J, Rybicki BA, and Levin AM. Breast and prostate cancers harbor common somatic copy number alterations that consistently differ by race and are associated with survival. *BMC Med Genomics* 2020; 13(1):116. PMID: 32819446. [Full Text](#)

Pathology and Laboratory Medicine

Cho R, Myers DT, Onwubiko IN, and Williams TR. Extraskeletal multiple myeloma: imaging spectrum in the abdomen and pelvis. *Abdom Radiol (NY)* 2020; Epub ahead of print. PMID: 32870348. [Full Text](#)

Pathology and Laboratory Medicine

Cook B, McCord J, Hudson M, Al-Darzi W, Moyer M, Jacobsen G, and Nowak R. Baseline high sensitivity cardiac troponin I level below limit of quantitation rules out acute myocardial infarction in the emergency department. *Crit Pathw Cardiol* 2020; Epub ahead of print. PMID: 32639243. [Full Text](#)

Pathology and Laboratory Medicine

Das R, McGrath K, Seiser N, Smith K, Uttam S, Brand RE, Fasanella KE, Khalid A, Chennat JS, Sarkaria S, Singh H, Slivka A, Zeh HJ, Zureikat AH, Hogg ME, Lee K, Paniccia A, Ongchin MC, Pingpank JF, Boone BA, Dasyam AK, Bahary N, Gorantla VC, Rhee JC, Thomas R, Ellsworth S, Landau MS, Ohori NP, Henn P, Shyu S, **Theisen BK**, and Singhi AD. Tumor Size Differences Between Preoperative Endoscopic Ultrasound and Postoperative Pathology for Neoadjuvant-Treated Pancreatic Ductal Adenocarcinoma Predict Patient Outcome. *Clin Gastroenterol Hepatol* 2020; Epub ahead of print. PMID: 33278573. [Full Text](#)

Pathology and Laboratory Medicine

Dedigama-Arachchige P, Carskadon S, Li J, Loveless I, Alhamar M, Peabody JO, Stricker H, Chitale DA, Rogers CG, Menon M, Gupta NS, Williamson SR, and Palanisamy N. Clonal evaluation of prostate cancer molecular heterogeneity in biopsy samples by dual immunohistochemistry and dual RNA in situ hybridization. *Mod Pathol* 2020; 33(9):1791-1801. PMID: 32238875. [Full Text](#)

Pathology and Laboratory Medicine

Fatima S, D'sa H, Chaffins ML, Menon M, and Friedman BJ. An Elderly Male with a Chronic Rash on the Right Foot. *Indian J Dermatol* 2020; 65(3):222-224. PMID: 32565566. [Full Text](#)

Pathology and Laboratory Medicine

Favazza LA, Parseghian CM, Kaya C, Nikiforova MN, Roy S, Wald AI, Landau MS, Proksell SS, Dueker JM, Johnston ER, Brand RE, Bahary N, Gorantla VC, Rhee JC, Pingpank JF, Choudry HA, Lee K, Paniccia A, Ongchin MC, Zureikat AH, Bartlett DL, and Singhi AD. KRAS amplification in metastatic colon cancer is associated with a history of inflammatory bowel disease and may confer resistance to anti-EGFR therapy. *Mod Pathol* 2020; 33(9):1832-1843. PMID: 32376853. [Full Text](#)

Pathology and Laboratory Medicine

Filkins L, Hauser JR, Robinson-Dunn B, **Tibbetts R**, Boyanton BL, Jr., and Revell P. American Society for Microbiology provides 2020 Guidelines for Detection and Identification of Group B Streptococcus. *J Clin Microbiol* 2020; 59(1). PMID: 33115849. [Full Text](#)

Pathology and Laboratory Medicine

Friedman BJ, Robinson G, and Kohen L. Dermoscopic Features of Spitz Tumor With LMNA-NTRK1 Fusion. *Dermatol Pract Concept* 2021; 11(1):e2020101. PMID: 33354405. [Request Article](#)

Pathology and Laboratory Medicine

Gadde R, Arora K, Felicella MM, Arora S, Cheng L, Park H, Gupta NS, Salamat MS, and Williamson SR. Cystic Trophoblastic Tumor in a Primary Central Nervous System Post-Chemotherapy Germ Cell Tumor: The First Case Report. *Int J Surg Pathol* 2020; 28(8):925-928. PMID: 32498578. [Full Text](#)

Pathology and Laboratory Medicine

Gadde R, and Samuel L. Answer to March 2020 Photo Quiz. *J Clin Microbiol* 2020; 58(3). PMID: 32094123. [Full Text](#)

Pathology and Laboratory Medicine

Gadde R, and Samuel L. Photo Quiz: Subcutaneous Infection in an Immunocompetent Patient Handling a Wooden Wheelbarrow. *J Clin Microbiol* 2020; 58(3). PMID: 32094122. [Full Text](#)

Pathology and Laboratory Medicine

Gestrich C, Cowden D, and Harbhajanka A. Cytomorphology of glioblastoma metastatic to a cervical lymph node diagnosed by fine needle aspiration (FNA): A case report and review of literature. *Diagn Cytopathol* 2020; 48(6):567-560. PMID: 32160396. [Full Text](#)

Pathology and Laboratory Medicine

Hamid MS, Steen DW, Ormsby AH, Lin X, and Le KH. Inflamed nonlimbal scleral dermoid masquerading as nodular scleritis. *J aapos* 2020; 24(5):319-321. PMID: 32931936. [Full Text](#)

Pathology and Laboratory Medicine

Hatfield BS, King CR, Udager AM, Williamson SR, Gandhi JS, Amin MB, Spruill L, Lindsey KG, Pillappa R, Roseman JT, 2nd, Mochel MC, and Smith SC. Peyronie Disease: Clinicopathologic Study of 71 Cases with Emphasis on Histopathologic Patterns and Prevalent Metaplastic Ossification. *Hum Pathol* 2020; 104:9-17. PMID: 32681945. [Full Text](#)

Pathology and Laboratory Medicine

Jebastin JAS, Perry KD, Chitale DA, Mott MP, Sanchez J, Fritchie KJ, Palanisamy N, and Williamson SR. Atypical Lipomatous Tumor/Well-Differentiated Liposarcoma With Features Mimicking Spindle Cell Lipoma. *Int J Surg Pathol* 2020; 28(3):336-340. PMID: 31672072. [Full Text](#)

Pathology and Laboratory Medicine

Jebastin Thangaiah J, Vickery J, Selwanes W, Al-Haddad E, Perry KD, Palanisamy N, Poulik JM, Williamson SR, Chitale DA, and Shehata BM. A Novel COL1A1-CAMTA1 Rearrangement in Cranial Fasciitis. *Int J Surg Pathol* 2020; 28(6):678-682. PMID: 32192385. [Full Text](#)

Pathology and Laboratory Medicine

Kryvenko ON, Williamson SR, Schwartz LE, and Epstein JI. Gleason score 5+3=8 (grade group 4) prostate cancer - a rare occurrence with contemporary grading. *Hum Pathol* 2020; 97:40-51. PMID: 31923450. [Full Text](#)

Pathology and Laboratory Medicine

Li P, Zhang D, Zhou J, Li P, Shen Y, Pan Z, Evans AG, and Liao X. Hepatic involvement by T-cell neoplasms: a clinicopathologic study of 40 cases. *Hum Pathol* 2020; 106:1-12. PMID: 33010300. [Full Text](#)

Pathology and Laboratory Medicine

Mahajan M, Venkatesulu BP, Sallam O, Taneja K, Scott M, and Brar I. Unmasking lymphoma immune reconstitution inflammatory syndrome in a patient with pyrexia of unknown origin: a case report. *J Egypt Natl Canc Inst* 2020; 32(1):8. PMID: 32372315. [Full Text](#)

Pathology and Laboratory Medicine

McCord J, Hana A, Cook B, Hudson MP, Miller J, Akoegbe G, Mueller C, Moyer M, Jacobsen G, and Nowak R. The Role of Cardiac Testing with the 0/1-Hour High-Sensitivity Cardiac Troponin Algorithm Evaluating for Acute Myocardial Infarction. *Am Heart J* 2020; Epub ahead of print. PMID: 33373603. [Full Text](#)

Pathology and Laboratory Medicine

Nasr SH, Kudose SS, Said SM, Santoriello D, Fidler ME, **Williamson SR**, Damgard SE, Sethi S, Leung N, D'Agati VD, and Markowitz GS. Immunotactoid glomerulopathy is a rare entity with monoclonal and polyclonal variants. *Kidney Int* 2020; Epub ahead of print. PMID: 32818517. [Full Text](#)

Pathology and Laboratory Medicine

Omark J, Masunaga Y, Hannibal M, **Shaw B**, Fukami M, Kato F, Saitsu H, Kagami M, and Ogata T. Kagami-Ogata syndrome in a patient with 46,XX,t(2;14)(q11.2;q32.2)mat disrupting MEG3. *J Hum Genet* 2020; Epub ahead of print. PMID: 33067531. [Request Article](#)

Pathology and Laboratory Medicine

Onwubiko I, Kasperek G, Laforest RA, Philip SG, Kuriakose P, and Otrock ZK. Predictors of response and outcome of patients with acquired haemophilia A. *Haemophilia* 2020; 26(5):e244-e246. PMID: 32469118. [Full Text](#)

Pathology and Laboratory Medicine

Oska S, **Zarbo A, Yeager D, Friedman BJ, and Shwayder T.** Melanoma arising in a patient with ataxiatelangiectasia: A call for full skin examinations in this patient population. *Pediatr Dermatol* 2020; 37(4):767-768. PMID: 32413934. [Full Text](#)

Pathology and Laboratory Medicine

Ozog DM, Sexton JZ, Narla S, Pretto-Kernahan CD, Mirabelli C, Lim HW, Hamzavi IH, Tibbetts RJ, and Mi QS. The Effect of Ultraviolet C Radiation Against Different N95 Respirators Inoculated with SARS-CoV-2. *Int J Infect Dis* 2020; 100:224-229. PMID: 32891736. [Full Text](#)

Pathology and Laboratory Medicine

Pagano MB, Treml A, Stephens LD, Joshi S, Li Y, **Lopez-Plaza I**, Poyyapakkam S, Schwartz J, Tanhehco Y, and Zantek ND. Entrustable professional activities for apheresis medicine education. *Transfusion* 2020; Epub ahead of print. PMID: 32757215. [Full Text](#)

Pathology and Laboratory Medicine

Paul T, Yadav DK, Alhamar M, and Dabak V. Primary Pleural Extranodal Marginal Zone Lymphoma Presenting as Bilateral Chylothorax. *Case Rep Oncol* 2020; 13(2):929-934. PMID: 32884542. [Full Text](#)

Pathology and Laboratory Medicine

Raad M, Dabbagh M, Gorgis S, Yan J, Chehab O, Dagher C, Jamoor K, Hussein IH, Cook B, Van Harn M, Singh G, McCord J, and Parikh S. Cardiac Injury Patterns and Inpatient Outcomes Among Patients Admitted With COVID-19. *Am J Cardiol* 2020; 133:154-161. PMID: 32829913. [Full Text](#)

Pathology and Laboratory Medicine

Rodgers SA, Suneja A, Yoshida A, Abouljoud MS, and Otrock ZK. Paradoxical embolic strokes in a liver transplant recipient with atrial septal defect undergoing therapeutic plasma exchange. *J Clin Apher* 2020; Epub ahead of print. PMID: 33058311. [Full Text](#)

Pathology and Laboratory Medicine

Rodgers SA, and Williamson SR. Xanthogranulomatous Ureteritis Mimicking Ureteral Involvement by Cancer in a Radical Cystectomy Specimen. *Int J Surg Pathol* 2020; Epub ahead of print. PMID: 32493143. [Full Text](#)

Pathology and Laboratory Medicine

Roshandel D, Chen Z, Carty AJ, Bull SB, Natarajan R, Paterson AD, **Bhan A, Jones JK, Kruger D, Edwards PA, Remtema H, Angus E, Galprin A, McLellan M, Thomas A, Carey JD**, and Whitehouse F. DNA methylation age calculators reveal association with diabetic neuropathy in type 1 diabetes. *Clin Epigenetics* 2020; 12(1):52. PMID: 32248841. [Full Text](#)

Pathology and Laboratory Medicine

Sadasivan SM, Chen Y, Gupta NS, Han X, Bobbitt KR, Chitale DA, Williamson SR, Rundle AG, Tang D, and Rybicki BA. The interplay of GDF15 (growth differentiation factor 15) expression and M2 macrophages during prostate carcinogenesis. *Carcinogenesis* 2020; 41(8):1074-1082. PMID: 32614434. [Full Text](#)

Pathology and Laboratory Medicine

Samuel L. Point-of-Care Testing in Microbiology. *Clin Lab Med* 2020; 40(4):483-494. PMID: 33121617. [Full Text](#)

Pathology and Laboratory Medicine

Sardana R, Mishra SK, **Williamson SR**, Mohanty A, and Mohanty SK. Immune checkpoints and their inhibitors: Reappraisal of a novel diagnostic and therapeutic dimension in the urologic malignancies. *Semin Oncol* 2020; 47(6):367-379. PMID: 33160642. [Full Text](#)

Pathology and Laboratory Medicine

Schoenfeld AJ, Bandlamudi C, Lavery JA, **Montecalvo J**, Namakydoust A, Rizvi H, Egger JV, Concepcion CP, Paul S, Arcila ME, Daneshbod Y, Chang JC, Sauter JL, Beras A, Ladanyi M, Jacks T, Rudin CM, Taylor BS, Donoghue MTA, Heller G, Hellmann MD, Rekhtman N, and Riely GJ. The Genomic Landscape of SMARCA4 Alterations and Associations with Outcomes in Patients with Lung Cancer. *Clin Cancer Res* 2020; 26(21):5701-5708. PMID: 32709715. [Full Text](#)

Pathology and Laboratory Medicine

Sein Myint NN, Kunaviktikul W, and **Stark A**. A contemporary understanding of organizational climate in healthcare setting: A concept analysis. *Nurs Forum* 2020; Epub ahead of print. PMID: 33020958. [Full Text](#)

Pathology and Laboratory Medicine

Shallal A, Markowitz N, and **Tibbetts R**. The Brief Case: Cough in an Immunocompromised Patient. *J Clin Microbiol* 2020; 58(11). PMID: 33087542. [Full Text](#)

Pathology and Laboratory Medicine

Shallal A, Markowitz N, and **Tibbetts R**. Closing the Brief Case: Cough in an Immunocompromised Patient. *J Clin Microbiol* 2020; 58(11). PMID: 33087543. [Full Text](#)

Pathology and Laboratory Medicine

Sharma Y, Nasr SH, Larsen CP, Kemper A, Ormsby AH, and **Williamson SR**. COVID-19-Associated Collapsing Focal Segmental Glomerulosclerosis: A Report of 2 Cases. *Kidney Med* 2020; 2(4):493-497. PMID: 32775990. [Full Text](#)

Pathology and Laboratory Medicine

Slota AA, Malik D, and Hall D. Pseudo-Thrombocytosis Caused by Extreme Microcytosis in a Patient with Alpha Thalassemia Trait. *Indian J Hematol Blood Transfus* 2020; 36(4):779-780. PMID: 33100731. [Full Text](#)

Pathology and Laboratory Medicine

Thanikachalam K, Damarla V, Seixas T, Dobrosotskaya I, Wollner I, Kwon D, Winters K, Raoufi M, Li J, Siddiqui F, and **Khan G**. Neoadjuvant Phase II Trial of Chemoradiotherapy in Patients With Resectable and Borderline Resectable Pancreatic Cancer. *Am J Clin Oncol* 2020; 43(6):435-441. PMID: 32251119. [Full Text](#)

Pathology and Laboratory Medicine

Umeh ON, **Beekman R, D'sa H**, and **Friedman BJ**. Elderly Man With Progressive Nail Atrophy: Challenge. *Am J Dermatopathol* 2020; Epub ahead of print. PMID: 32932300.

[Full Text](#)

Pathology and Laboratory Medicine

van Leenders G, van der Kwast TH, Grignon DJ, Evans AJ, Kristiansen G, Kweldam CF, Litjens G, McKenney JK, Melamed J, Mottet N, Paner GP, Samaratunga H, Schoots IG, Simko JP, Tsuzuki T, Varma M, Warren AY, Wheeler TM, **Williamson SR**, and Iczkowski KA. The 2019 International Society of Urological Pathology (ISUP) Consensus Conference on Grading of Prostatic Carcinoma. *Am J Surg Pathol* 2020; 44(8):e87-e99. PMID: 32459716. [Full Text](#)

Pathology and Laboratory Medicine

Warrington JS, Swanson K, Dodd M, Lo SY, Haghama A, Duque TB, and **Cook B**. Measuring What Matters: How the Laboratory Contributes Value in the Opioid Crisis. *J Appl Lab Med* 2020; 5(6):1378-1390. PMID: 33147341. [Full Text](#)

Pathology and Laboratory Medicine

Wheeler SE, Peck Palmer OM, Greene DN, Park JY, **Winston-McPherson G**, Amukele TK, and Pérez-Stable EJ. Examining Laboratory Medicine's Role in Eliminating Health Disparities. *Clin Chem* 2020; 66(10):1266-1271. PMID: 32888006. [Full Text](#)

Pathology and Laboratory Medicine

White RJ, Jerjes-Sanchez C, Bohns Meyer GM, Pulido T, Sepulveda P, Wang KY, Grunig E, Hiremath S, Yu Z, Gangcheng Z, Yip WLJ, Zhang S, Khan A, Deng CQ, Grover R, Tapson VF, **Awdish R**, and **Cajigas H**. Combination Therapy with Oral Treprostinil for Pulmonary Arterial Hypertension. A Double-Blind Placebo-controlled Clinical Trial. *Am J Respir Crit Care Med* 2020; 201(6):707-717. PMID: 31765604. [Full Text](#)

Pathology and Laboratory Medicine

Williamson SR, Cardili L, **Whiteley LJ, Sanchez J**, and **Kis O**. Sclerosing TSC1 Mutated Renal Cell Carcinoma: An Unusual Pattern Mimicking MITF Family Translocation Renal Cell Carcinoma. *Genes Chromosomes Cancer* 2020; 59(10):591-594. PMID: 32418252. [Full Text](#)

Pathology and Laboratory Medicine

Williamson SR, Gill AJ, Argani P, Chen YB, Egevad L, Kristiansen G, Grignon DJ, and Hes O. Report From the International Society of Urological Pathology (ISUP) Consultation Conference on Molecular Pathology of Urogenital Cancers: III: Molecular Pathology of Kidney Cancer. *Am J Surg Pathol* 2020; 44(7):e47-e65. PMID: 32251007. [Full Text](#)

Pathology and Laboratory Medicine

Yaguchi G, Tang HJ, Deebajah M, Keeley J, Pantelic M, Williamson S, Gupta N, Peabody JO, Menon M, Dabaja A, and Alanee S. The effect of multiplicity of PI-RADS 3 lesions on cancer detection rate of confirmatory targeted biopsy in patients diagnosed with prostate cancer and managed with active surveillance. *Urol Oncol* 2020; 38(6):599. PMID: 32265090. [Full Text](#)

Pathology and Laboratory Medicine

Yuan L, Oshilaja O, Sierk A, Zhang G, Booth CN, Brainard J, and Dyhdalo KS. Metastatic breast cancer diagnosed on cervical cytology. *Cytopathology* 2020; 32(1):127-131. PMID: 32789952. [Full Text](#)

Pathology and Laboratory Medicine

Zhang SX, Carroll KC, Lewis S, Totten M, Mead P, **Samuel L**, Steed LL, Nolte FS, Thornberg A, Reid JL, Whitfield NN, and Babady NE. Multi-center Evaluation of a PCR-based Digital Microfluidics and Electrochemical Detection System for the Rapid Identification of 15 Fungal Pathogens Directly from Positive Blood Cultures. *J Clin Microbiol* 2020; 58(5). PMID: 32075904. [Full Text](#)

Pathology and Laboratory Medicine

Zhang Y, Qin Y, Chopp M, Li C, Kemper A, Liu X, Wang X, Zhang L, and Zhang ZG. Ischemic Cerebral Endothelial Cell-Derived Exosomes Promote Axonal Growth. *Stroke* 2020; 51(12):3701-3712. PMID: 33138691. [Full Text](#)

Pharmacy

Ali D, Barra ME, Blunck J, Brophy GM, Brown CS, Taylor M, Clark SL, Hensler D, **Jones M**, Lamer-Rosen A, Levesque M, Mahmoud LN, Mahmoud SH, May C, Nguyen K, Panos N, Roels C, Shewmaker J, Smetana K, Traeger J, Shadler A, and Cook AM. Stress-Related Gastrointestinal Bleeding in Patients with Aneurysmal Subarachnoid Hemorrhage: A Multicenter Retrospective Observational Study. *Neurocrit Care* 2020; Epub ahead of print. PMID: 33150575. [Full Text](#)

Pharmacy

Alosaimy S, Jorgensen SCJ, Lagnf AM, Melvin S, Mynatt RP, Carlson TJ, Garey KW, Allen D, Venugopalan V, Veve M, Athans V, Saw S, Yost CN, **Davis SL**, and Rybak MJ. Real-world Multicenter Analysis of Clinical Outcomes and Safety of Meropenem-Vaborbactam in Patients Treated for Serious Gram-Negative Bacterial Infections. *Open Forum Infect Dis* 2020; 7(3):ofaa051. PMID: 32161775. [Full Text](#)

Pharmacy

Alosaimy S, **Sabagha NL**, Lagnf AM, Zasowski EJ, Morrisette T, Jorgensen SCJ, Trinh TD, Mynatt RP, and Rybak MJ. Monotherapy with Vancomycin or Daptomycin versus Combination Therapy with β -Lactams in the Treatment of Methicillin-Resistant Staphylococcus Aureus Bloodstream Infections: A Retrospective Cohort Analysis. *Infect Dis Ther* 2020; 9(2):325-339. PMID: 32248513. [Full Text](#)

Pharmacy

August BA, Gortney JS, and Mendez J. Evaluating interprofessional socialization: Matched student self-assessments surrounding underserved clinic participation. *Curr Pharm Teach Learn* 2020; 12(8):926-931. PMID: 32564994. [Request Article](#)

Pharmacy

Cheng JWM, Colucci V, **Kalus JS**, and Spinler SA. Focused Updates: SGLT2 Inhibitors in Patients With Heart Failure and/or Chronic Kidney Disease. *Ann Pharmacother* 2020; 55(2):252-260. PMID: 32536199. [Full Text](#)

Pharmacy

Dingman JS, **Smith ZR, Coba VE, Peters MA**, and **To L**. Argatroban dosing requirements in extracorporeal life support and other critically ill populations. *Thromb Res* 2020; 189:69-76. PMID: 32182522. [Full Text](#)

Pharmacy

Doh J, Hencken L, Mlynarek L, and MacDonald N. Utilization of a Standardized Discharge Checklist to Improve the Transition of Care for Patients Receiving Parenteral Nutrition. *Nutr Clin Pract* 2020; Epub ahead of print. PMID: 33037705. [Full Text](#)

Pharmacy

Fadel R, Morrison AR, Vahia A, Smith ZR, Chaudhry Z, Bhargava P, Miller J, Kenney RM, Alangaden G, and Ramesh MS. Early Short Course Corticosteroids in Hospitalized Patients with COVID-19. *Clin Infect Dis* 2020; 71(16):2114-2120. PMID: 32427279. [Full Text](#)

Pharmacy

Hanni C, Petrovitch E, Ali M, Gibson W, Giuliano C, Holzhausen J, **Makowski C**, Pallisco A, **Patel N**, Sutter D, **To L**, and Yost R. Outcomes associated with apixaban vs warfarin in patients with renal dysfunction. *Blood Adv* 2020; 4(11):2366-2371. PMID: 32463871. [Full Text](#)

Pharmacy

Hutton M, **Kenney RM**, Vazquez JA, and Davis SL. Influence of Body Weight Category on Outcomes in Candidemia Patients Treated With Anidulafungin. *J Pharm Pract* 2020; Epub ahead of print. PMID: 32648506. [Full Text](#)

Pharmacy

Hutton MA, Sundaram A, **Perri MB**, **Zervos MJ**, and **Herc ES**. Assessment of invitrosynergy of daptomycin or vancomycin plus ceftaroline for daptomycin non-susceptible *Staphylococcus aureus*. *Diagn Microbiol Infect Dis* 2020; 98(3):115126. PMID: 32861155. [Full Text](#)

Pharmacy

Jiang C, **Stuart M**, **Makowski C**, Jennings DL, and **To L**. Safety and Efficacy of a Percutaneously Inserted Ventricular Support Device Purge Solution Heparin 25 U/mL. *Ann Pharmacother* 2020; 55(2):174-180. PMID: 32741200. [Full Text](#)

Pharmacy

Jorgensen SCJ, Murray KP, Lagnf AM, Melvin S, Bhatia S, Shamim MD, Smith JR, Brade KD, Simon SP, Nagel J, Williams KS, Ortwine JK, Veve MP, Truong J, Huang DB, **Davis SL**, and Rybak MJ. A Multicenter Evaluation of Vancomycin-Associated Acute Kidney Injury in Hospitalized Patients with Acute Bacterial Skin and Skin Structure Infections. *Infect Dis Ther* 2020; 9(1):89-106. PMID: 31983021. [Full Text](#)

Pharmacy

Jorgensen SCJ, Trinh TD, Zasowski EJ, Lagnf AM, Bhatia S, Melvin SM, Simon SP, Rosenberg JR, Steed ME, Estrada SJ, Morrisette T, **Davis SL**, and Rybak MJ. Evaluation of the INCREMENT-CPE, Pitt Bacteremia and qPitt Scores in Patients with Carbapenem-Resistant Enterobacteriaceae Infections Treated with Ceftazidime-Avibactam. *Infect Dis Ther* 2020; 9(2):291-304. PMID: 32088843. [Full Text](#)

Pharmacy

Jorgensen SCJ, Trinh TD, Zasowski EJ, Lagnf AM, Simon SP, Bhatia S, Melvin SM, Steed ME, Finch NA, Morrisette T, Estrada SJ, Rosenberg JR, **Davis SL**, and Rybak MJ. Real-world experience with ceftolozane-tazobactam for multidrug-resistant gram-negative bacterial infections. *Antimicrob Agents Chemother* 2020; 64(4). PMID: 31932379. [Full Text](#)

Pharmacy

Liu J, Mercuro NJ, **Davis SL**, Palmo T, Kashyap S, Patel TS, Petty LA, Yarnold PR, Kaye KS, and Scheetz MH. Antimicrobial never events: Objective application of a framework to assess vancomycin appropriateness. *Infect Control Hosp Epidemiol* 2020; Epub ahead of print.:1-3. PMID: 33371928. [Full Text](#)

Pharmacy

Martirosov AL, **Smith ZR**, **Hencken L**, **MacDonald NC**, **Griebe K**, **Fantuz P**, **Grafton G**, **Hegab S**, **Ismail R**, **Jackson B**, **Kelly B**, **Miller M**, and **Awdish R**. Improving transitions of care for critically ill adult patients on pulmonary arterial hypertension medications. *Am J Health Syst Pharm* 2020; 77(12):958-965. PMID: 32495842. [Full Text](#)

Pharmacy

Mercuro NJ, **Gill CM**, **Kenney RM**, **Alangaden GJ**, and **Davis SL**. Treatment and outcomes of *Enterococcus faecium* bloodstream infections in solid organ transplant recipients. *Transpl Infect Dis* 2020; 22(2):e13251. PMID: 31997476. [Full Text](#)

Pharmacy

Mercuro NJ, Lodise TP, **Kenney RM**, **Rezik B**, **Vemulapalli RC**, **Costandi MJ**, and **Davis SL**. Impact of unit-specific metrics and prescribing tools on a family medicine ward. *Infect Control Hosp Epidemiol* 2020; 41(11):1272-1278. PMID: 32605686. [Full Text](#)

Pharmacy

Mohammad I, Berlie HD, Lipari M, Martirosov AL, Duong AA, Faraj M, Bacon O, and Garwood CL. Ambulatory Care Practice in the COVID-19 Era: Redesigning Clinical Services and Experiential Learning. *J Am Coll Clin Pharm* 2020; Epub ahead of print. PMID: 32838219. [Full Text](#)

Pharmacy

Morrison A, Brar I, Willens D, and Thomas E. Collaboration Improves PrEP Care for Providers and Patients. *Am J Med* 2020; 133(5):e212. PMID: 32450956. [Full Text](#)

Pharmacy

Morrison AR, Johnson JM, Griebe KM, Jones MC, Stine JJ, Hencken LN, To L, Bianchini ML, Vahia AT, Swiderek J, Ramesh MS, Peters MA, and Smith ZR. Clinical characteristics and predictors of survival in adults with coronavirus disease 2019 receiving tocilizumab. *J Autoimmun* 2020; 114:102512. PMID: 32646770. [Full Text](#)

Pharmacy

Morrison AR, Johnson JM, Ramesh M, Bradley P, Jennings J, and Smith ZR. Letter to the Editor: Acute hypertriglyceridemia in patients with COVID-19 receiving tocilizumab. *J Med Virol* 2020; 92(10):1791-1792. PMID: 32314799. [Full Text](#)

Pharmacy

Morrison AR, Kenney RM, and Davis SL. Outpatient Clostridioides difficile infections: An opportunity for antimicrobial stewardship programs. *Infect Control Hosp Epidemiol* 2020; 41(8):969-971. PMID: 32484121. [Full Text](#)

Pharmacy

Shallal A, Kenney R, and Weinmann A. Missed Vaccine Opportunities to *S. pneumoniae* and Influenza in Patients Admitted During the COVID-19 Pandemic. *Infect Control Hosp Epidemiol* 2020; Epub ahead of print. PMID: 33100230. [Full Text](#)

Pharmacy

Stuart MM, Smith ZR, Payter KA, Martz CR, To L, Swiderek JL, Coba VE, and Peters MA. Pharmacist-driven discontinuation of antipsychotics for ICU delirium: A quasi-experimental study. *JACCP Journal of the American College of Clinical Pharmacy* 2020; 3(6):1009-1014. PMID: Not assigned. [Full Text](#)

Pharmacy

Summers BB, Yates M, Cleveland KO, Gelfand MS, and Usery J. Fidaxomicin Compared With Oral Vancomycin for the Treatment of Severe Clostridium difficile-Associated Diarrhea: A Retrospective Review. *Hosp Pharm* 2020; 55(4):268-272. PMID: 32742016. [Full Text](#)

Pharmacy

Thomson JM, Huynh HH, Drone HM, Jantzer JL, Tsai AK, and Jancik JT. Experience in an Urban Level 1 Trauma Center With Tranexamic Acid in Pediatric Trauma: A Retrospective Chart Review. *J Intensive Care Med* 2020; Epub ahead of print. PMID: 32090705. [Full Text](#)

Pharmacy

Wagner JL, Carreno JJ, **Kenney RM, Kilgore PE, and Davis SL.** Antimicrobial Stewardship Metrics that Matter. *Infectious Diseases in Clinical Practice* 2020; 28(2):89-93. PMID: Not assigned. [Full Text](#)

Pharmacy

Wagner JL, Rhodes NJ, Scheetz MH, Bosso JA, Goff DA, Rybak MJ, and **Davis SL.** Opportunities for antibiotic stewardship among carbapenem-treated patients within 18 North American hospitals. *Int J Antimicrob Agents* 2020; 55(6):105970. PMID: 32283176. [Full Text](#)

Plastic Surgery

Klassen AF, Dominici L, Fuzesi S, Cano SJ, **Atisha D**, Locklear T, Gregorowitsch ML, Tsangaris E, Morrow M, King T, and Pusic AL. Development and Validation of the BREAST-Q Breast-Conserving Therapy Module. *Ann Surg Oncol* 2020; 27(7):2238-2247. PMID: 31965369. [Full Text](#)

Plastic Surgery

Mundy LR, Rosenberger LH, Rushing CN, **Atisha D**, Pusic AL, Hollenbeck ST, Hyslop T, and Hwang ES. The Evolution of Breast Satisfaction and Well-Being after Breast Cancer: A Propensity-Matched Comparison to the Norm. *Plast Reconstr Surg* 2020; 145(3):595-604. PMID: 32097289. [Full Text](#)

Plastic Surgery

Siddiqui A, Ueno C, Agarwal J, Chang EI, Chrysopoulou M, Davidson C, Khuthaila D, Manahan MA, Matros E, Newman LA, Newman M, Sowden M, Tessler O, Whitacre E, and Lee BT. Evidence-Based Performance Measures for Autologous Breast Reconstruction: An American Society of Plastic Surgeons Quality Performance Measure Set. *Plast Reconstr Surg* 2020; 145(2):284e-294e. PMID: 31985618. [Full Text](#)

Plastic Surgery

Venkatesh KP, **Ambani SW**, Arakelians ARL, Johnson JT, and Solari MG. Head and Neck Microsurgeon Practice Patterns and Perceptions Regarding Venous Thromboembolism Prophylaxis. *J Reconstr Microsurg* 2020; 36(8):549-555. PMID: 32408367. [Request Article](#)

Plastic Surgery

Worden A, Yoho DJ, Houin H, Moquin K, Hamzavi I, Saab I, and Siddiqui A. Factors Affecting Healing in the Treatment of Hidradenitis Suppurativa. *Ann Plast Surg* 2020; 84(4):436-440. PMID: 31688123. [Full Text](#)

Public Health Sciences

Affan M, Mahajan A, Rehman T, Kananeh M, **Schultz L**, and **Cerghet M**. The effect of race on clinical presentation and outcomes in neurosarcoidosis. *J Neurol Sci* 2020; 417:117073. PMID: 32771711. [Full Text](#)

Public Health Sciences

Arena SK, and **Peterson E**. Impact of a Blood Pressure Practice Initiative on Attitude, Practice Behavior, and Knowledge among Outpatient Rehabilitation Providers: An Observational Study. *Cardiopulmonary Physical Therapy Journal* 2020; 31(2):47-56. PMID: Not assigned. [Full Text](#)

Public Health Sciences

Arena SK, Wilson CM, and **Peterson E**. Targeted Population Health Utilizing Direct Referral to Home-Based Older Person Upstreaming Prevention Physical Therapy from a Community-Based Senior Center. *Cardiopulmonary Physical Therapy Journal* 2020; 31(1):11-21. PMID: Not assigned. [Full Text](#)

Public Health Sciences

Arshad S, Kilgore P, **Chaudhry ZS**, **Jacobsen G**, **Wang DD**, **Huitsing K**, **Brar I**, **Alangaden GJ**, **Ramesh MS**, **McKinnon JE**, **O'Neill W**, and **Zervos M**. Treatment with hydroxychloroquine, azithromycin, and combination in patients hospitalized with COVID-19. *Int J Infect Dis* 2020; 97:396-403. PMID: 32623082. [Full Text](#)

Public Health Sciences

Averin A, Silvia A, **Lamerato L**, Richert-Boe K, **Kaur M**, Sundaresan D, Shah N, Hatfield M, Lawrence T, Lyman GH, and Weycker D. Risk of chemotherapy-induced febrile neutropenia in patients with metastatic cancer not receiving granulocyte colony-stimulating factor prophylaxis in US clinical practice. *Support Care Cancer* 2020; Epub ahead of print. PMID: 32880732. [Full Text](#)

Public Health Sciences

Baird DD, Patchel SA, Saldana TM, Umbach DM, **Cooper T, Wegienka G**, and Harmon QE. Uterine fibroid incidence and growth in an ultrasound-based, prospective study of young African-Americans. *Am J Obstet Gynecol* 2020; 223(3):402. PMID: 32105679. [Full Text](#)

Public Health Sciences

Bakas S, Ormond DR, Alfaro KD, Smits M, Cooper LAD, Verhaak R, and **Poisson LM**. iGLASS: Imaging integration into the Glioma Longitudinal AnalySiS Consortium. *Neuro Oncol* 2020; 22(10):1545-1546. PMID: 32644158. [Full Text](#)

Public Health Sciences

Bayard S, **Susick L**, Kyei I, **Chen Y**, Davis MB, Gyan K, and Newman LA. Brief report: Global health initiatives and breast oncology capacity-building in Africa. *Am J Surg* 2020; 219(4):563-565. PMID: 32008719. [Full Text](#)

Public Health Sciences

Belsky JB, Filbin MR, **Rivers EP, Bobbitt KR, Jaehne AK**, Wisnik CA, Maciejewski KR, Li F, and **Morris DC**. F-Actin is associated with a worsening qSOFA score and intensive care unit admission in emergency department patients at risk for sepsis. *Biomarkers* 2020; 25(5):391-396. PMID: 32421363. [Request Article](#)

Public Health Sciences

Bergman D, Modh A, Schultz L, Snyder J, Mikkelsen T, Shah M, Ryu S, **Siddiqui MS**, and **Walbert T**. Randomized prospective trial of fractionated stereotactic radiosurgery with chemotherapy versus chemotherapy alone for bevacizumab-resistant high-grade glioma. *J Neurooncol* 2020; 148(2):353-361. PMID: 32444980. [Full Text](#)

Public Health Sciences

Bevins NB, Silosky MS, Badano A, Marsh RM, **Flynn MJ**, and Walz-Flannigan AI. Practical application of AAPM Report 270 in display quality assurance: A report of Task Group 270. *Med Phys* 2020; 47(9):e920-e928. PMID: 32681556. [Full Text](#)

Public Health Sciences

Bier A, **Hong X, Cazacu S**, Goldstein H, Rand D, **Xiang C, Jiang W**, Ben-Asher HW, **Attia M**, Brodie A, **She R, Poisson LM**, and Brodie C. miR-504 modulates the stemness and mesenchymal transition of glioma stem cells and their interaction with microglia via delivery by extracellular vesicles. *Cell Death Dis* 2020; 11(10):899. PMID: 33093452. [Full Text](#)

Public Health Sciences

Bossick AS, Katon JG, Gray KE, Ma EW, and Callegari LS. Concomitant Bilateral Salpingo-Oophorectomy at Hysterectomy: Differences by Race and Menopausal Status in the Veterans Affairs Health Care System, 2007-2014. *J Womens Health (Larchmt)* 2020; 29(12):1513-1519. PMID: 33095114. [Request Article](#)

Public Health Sciences

Brasky TM, Bethea TN, Wesselink AK, **Wegienka GR**, Baird DD, and Wise LA. Dietary Fat Intake and Risk of Uterine Leiomyomata: A Prospective Ultrasound Study. *Am J Epidemiol* 2020; 189(12):1538-1546. PMID: 32556077. [Full Text](#)

Public Health Sciences

Bryson TD, Pandrangi TS, Khan SZ, Xu J, Pavlov TS, Ortiz PA, Peterson E, and **Harding P**. The deleterious role of the prostaglandin E2 EP3 receptor in angiotensin II hypertension. *Am J Physiol Heart Circ Physiol* 2020; 318(4):H867-h882. PMID: 32142358. [Full Text](#)

Public Health Sciences

Byun JS, Singhal S, Park S, Yi DI, Yan T, Caban A, Jones A, Mukhopadhyay P, Gil SM, Hewitt SM, Newman L, **Davis MB**, Jenkins BD, Sepulveda JL, De Siervi A, Napoles AM, Vohra NA, and Gardner K.

Racial Differences in the Association between Luminal Master Regulator Gene Expression Levels and Breast Cancer Survival. *Clin Cancer Res* 2020; 26(8):1905-1914. PMID: 31911546. [Full Text](#)

Public Health Sciences

Caldwell MT, Hambrick N, **Vallee P**, Thomas CSD, Sutton A, Daniels G, **Goyal N**, **Manteuffel J**, **Joseph CLM**, and Guetterman TC. "They're Doing Their Job": Women's Acceptance of Emergency Department Contraception Counseling. *Ann Emerg Med* 2020; 76(4):515-526. PMID: 31959536. [Full Text](#)

Public Health Sciences

Cassidy-Bushrow AE, **Burmeister C**, **Lamerato L**, Lemke LD, Mathieu M, O'Leary BF, Sperone FG, **Straughen JK**, and Reiners JJ, Jr. Prenatal airshed pollutants and preterm birth in an observational birth cohort study in Detroit, Michigan, USA. *Environ Res* 2020; 189:109845. PMID: 32678729. [Request Article](#)

Public Health Sciences

Chaudhry F, **Bulka H**, **Rathnam AS**, Said OM, Lin J, **Lorigan H**, Bernitsas E, Rube J, Korzeniewski SJ, **Memon AB**, Levy PD, **Schultz L**, Javed A, Lisak R, and **Cerghet M**. COVID-19 in multiple sclerosis patients and risk factors for severe infection. *J Neurol Sci* 2020; 418:117147. PMID: 32980780. [Full Text](#)

Public Health Sciences

Chen Y, **Sadasivan SM**, **She R**, **Datta I**, **Taneja K**, **Chitale D**, **Gupta N**, Davis MB, Newman LA, **Rogers CG**, Paris PL, Li J, Rybicki BA, and **Levin AM**. Breast and prostate cancers harbor common somatic copy number alterations that consistently differ by race and are associated with survival. *BMC Med Genomics* 2020; 13(1):116. PMID: 32819446. [Full Text](#)

Public Health Sciences

Chen Y, **Susick L**, Davis M, **Bensenhaver J**, **Nathanson SD**, **Burns J**, and Newman LA. Evaluation of Triple-Negative Breast Cancer Early Detection via Mammography Screening and Outcomes in African American and White American Patients. *JAMA Surg* 2020; 155(5):440-442. PMID: 32074266. [Full Text](#)

Public Health Sciences

Chhina AK, **Loyd GE**, **Szymanski TJ**, **Nowak KA**, **Peruzzi WT**, **Yeldo NS**, **Han X**, **Kerzabi LS**, **Galusca DM**, **Cazacu S**, **Brodie C**, and **Penning DH**. Frequency and Analysis of Unplanned Extubation in Coronavirus Disease 2019 Patients. *Crit Care Explor* 2020; 2(12):e0291. PMID: 33251520. [Full Text](#)

Public Health Sciences

Chipps B, Mosnaim G, Mathur SK, Shaikh A, Khouri S, Gopalan G, Palli SR, **Lamerato L**, Casciano J, Dotiwala Z, and Settipane R. Add-on tiotropium versus step-up inhaled corticosteroid plus long-acting beta-2-agonist in real-world patients with asthma. *Allergy Asthma Proc* 2020; 41(4):248-255. PMID: 32414426. [Request Article](#)

Public Health Sciences

Cocco MP, **White E**, **Xiao S**, Hu D, Mak A, Sleiman P, **Yang M**, **Bobbitt KR**, **Gui H**, **Levin AM**, **Hochstadt S**, **Whitehouse K**, **Rynkowski D**, Barczak AJ, Abecasis G, Blackwell TW, Kang HM, Nickerson DA, Germer S, Ding J, **Lanfear DE**, Gilliland F, Gauderman WJ, Kumar R, Erle DJ, Martinez F, Hakonarson H, Burchard EG, and **Williams LK**. Asthma and its relationship to mitochondrial copy number: Results from the Asthma Translational Genomics Collaborative (ATGC) of the Trans-Omics for Precision Medicine (TOPMed) program. *PLoS One* 2020; 15(11):e0242364. PMID: 33237978. [Full Text](#)

Public Health Sciences

Cook B, **McCord J**, **Hudson M**, **Al-Darzi W**, **Moyer M**, **Jacobsen G**, and **Nowak R**. Baseline high sensitivity cardiac troponin I level below limit of quantitation rules out acute myocardial infarction in the emergency department. *Crit Pathw Cardiol* 2020; Epub ahead of print. PMID: 32639243. [Full Text](#)

Public Health Sciences

Corley DA, Sedki M, Ritzwoller DP, Greenlee RT, **Neslund-Dudas C**, Rendle KA, Honda SA, Schottinger JE, Udaltssova N, Vachani A, Kobrin S, Li CI, and Haas JS. Cancer Screening during COVID-19: A

Perspective from NCI's PROSPR consortium. *Gastroenterology* 2020; Epub ahead of print. PMID: 33096099. [Full Text](#)

Public Health Sciences

Darst BF, Wan P, Sheng X, Bensen JT, Ingles SA, **Rybicki BA**, Nemesure B, John EM, Fowke JH, Stevens VL, Berndt SI, Huff CD, Strom SS, Park JY, Zheng W, Ostrander EA, Walsh PC, Srivastava S, Carpten J, Sellers TA, Yamoah K, Murphy AB, Sanderson M, Crawford DC, Gapstur SM, Bush WS, Aldrich MC, Cussenot O, Yeager M, Petrovics G, Cullen J, **Neslund-Dudas C**, Kittles RA, Xu J, Stern MC, Kote-Jarai Z, Govindasami K, Chokkalingam AP, Multigner L, Parent ME, Menegaux F, Cancel-Tassin G, Kibel AS, Klein EA, Goodman PJ, Drake BF, Hu JJ, Clark PE, Blanchet P, Casey G, Hennis AJM, Lubwama A, Thompson IM, Jr., Leach R, Gundell SM, Pooler L, Xia L, Mohler JL, Fonham ETH, Smith GJ, Taylor JA, Eeles RA, Brureau L, Chanock SJ, Watya S, Stanford JL, Mandal D, Isaacs WB, Cooney K, Blot WJ, Conti DV, and Haiman CA. A Germline Variant at 8q24 Contributes to Familial Clustering of Prostate Cancer in Men of African Ancestry. *Eur Urol* 2020; 78(3):316-320. PMID: 32409115. [Full Text](#)

Public Health Sciences

Darvishi P, Batchala PP, Patrie JT, **Poisson LM**, Lopes MB, Jain R, Fadul CE, Schiff D, and Patel SH. Prognostic Value of Preoperative MRI Metrics for Diffuse Lower-Grade Glioma Molecular Subtypes. *AJNR Am J Neuroradiol* 2020; 41(5):815-821. PMID: 32327434. [Full Text](#)

Public Health Sciences

Davatzikos C, Barnholtz-Sloan JS, Bakas S, Colen R, Mahajan A, Quintero CB, Font JC, Puig J, Jain R, Sloan AE, Badve C, Marcus DS, Choi YS, Lee SK, Chang JH, **Poisson LM**, **Griffith B**, Dicker AP, Flanders AE, Booth TC, Rathore S, Akbari H, Sako C, Bilello M, Shukla G, Kazerooni AF, Brem S, Lustig R, Mohan S, Bagley S, Nasrallah M, and O'Rourke DM. AI-based Prognostic Imaging Biomarkers for Precision Neurooncology: the ReSPOND Consortium. *Neuro Oncol* 2020; 22(6):886-888. PMID: 32152622. [Full Text](#)

Public Health Sciences

David Nathanson S, Leonard-Murali S, Burmeister C, Susick L, and Baker P. Clinicopathological Evaluation of the Potential Anatomic Pathways of Systemic Metastasis from Primary Breast Cancer Suggests an Orderly Spread Through the Regional Lymph Nodes. *Ann Surg Oncol* 2020; 27(12):4810-4818. PMID: 32720039. [Full Text](#)

Public Health Sciences

Davis M, Martini R, Newman L, Elemento O, White J, Verma A, **Datta I, Adrianto I, Chen Y**, Gardner K, Kim HG, Colomb WD, Eltoum IE, Frost AR, Grizzle WE, Sboner A, Manne U, and Yates C. Identification of Distinct Heterogenic Subtypes and Molecular Signatures Associated with African Ancestry in Triple Negative Breast Cancer Using Quantified Genetic Ancestry Models in Admixed Race Populations. *Cancers (Basel)* 2020; 12(5). PMID: 32414099. [Full Text](#)

Public Health Sciences

Dedigama-Arachchige P, Carskadon S, Li J, Loveless I, Alhamar M, Peabody JO, Stricker H, Chitale DA, Rogers CG, Menon M, Gupta NS, Bismar TA, Williamson SR, and Palanisamy N. Clonal evaluation of prostate cancer molecular heterogeneity in biopsy samples by dual immunohistochemistry and dual RNA in situ hybridization. *Mod Pathol* 2020; 33(9):1791-1801. PMID: 32238875. [Full Text](#)

Public Health Sciences

Dos Santos JM, Joiakim A, Kaplan DJ, Putt DA, Perez Bakovic G, Servoss SL, **Rybicki BA**, Dombkowski AA, and Kim H. Levels of plasma glycan-binding auto-IgG biomarkers improve the accuracy of prostate cancer diagnosis. *Mol Cell Biochem* 2020; Epub ahead of print. PMID: 32816187. [Full Text](#)

Public Health Sciences

Dotiwala Z, Casciano J, Davis JR, Fox K, Gopalan G, Rastogi S, **Lamerato L**, and Mathur SK. Effect of clinically significant thresholds of eosinophil elevation on health care resource use in asthma. *Ann Allergy Asthma Immunol* 2020; 125(2):182-189. PMID: 32371242. [Full Text](#)

Public Health Sciences

Du Z, Weinhold N, Song GC, Rand KA, Van Den Berg DJ, Hwang AE, Sheng X, Hom V, Ailawadhi S, Nooka AK, Singhal S, Pawlish K, Peters ES, Bock C, Mohrbacher A, Stram A, Berndt SI, Blot WJ, Casey G, Stevens VL, Kittles R, Goodman PJ, Diver WR, Hennis A, Nemesure B, Klein EA, **Rybicki BA**, Stanford JL, Witte JS, Signorello L, John EM, Bernstein L, Stroup AM, Stephens OW, Zangari M, Van Rhee F, Olshan A, Zheng W, Hu JJ, Ziegler R, Nyante SJ, Ingles SA, Press MF, Carpent JD, Chanock SJ, Mehta J, Colditz GA, Wolf J, Martin TG, Tomasson M, Fiala MA, Terebelo H, **Janakiraman N**, Kolonel L, Anderson KC, Le Marchand L, Auclair D, Chiu BC, Ziv E, Stram D, Vij R, Bernal-Mizrachi L, Morgan GJ, Zonder JA, Huff CA, Lonial S, Orlowski RZ, Conti DV, Haiman CA, and Cozen W. A meta-analysis of genome-wide association studies of multiple myeloma among men and women of African ancestry. *Blood Adv* 2020; 4(1):181-190. PMID: 31935283. [Full Text](#)

Public Health Sciences

Frendl DM, Epstein MM, Fouayzi H, **Krajenta R**, **Rybicki BA**, and Sokoloff MH. Prostate-specific antigen testing after the US Preventive Services Task Force recommendation: a population-based analysis of electronic health data. *Cancer Causes Control* 2020; 31(9):861-867. PMID: 32556947. [Full Text](#)

Public Health Sciences

Gan X, **Chopp M**, **Xin H**, **Wang F**, **Golembieski W**, **Lu M**, He L, and **Liu Z**. Targeted tPA overexpression in denervated spinal motor neurons promotes stroke recovery in mice. *J Cereb Blood Flow Metab* 2020; 41(1):92-104. PMID: 31987011. [Full Text](#)

Public Health Sciences

Garman L, Pelikan RC, Rasmussen A, Lareau CA, Savoy KA, Deshmukh US, Bagavant H, **Levin AM**, Daouk S, Drake WP, and Montgomery CG. Single Cell Transcriptomics Implicate Novel Monocyte and T Cell Immune Dysregulation in Sarcoidosis. *Front Immunol* 2020; 11:567342. PMID: 33363531. [Full Text](#)

Public Health Sciences

Garman L, Pezant N, Pastori A, Savoy KA, Li C, **Levin AM**, Iannuzzi MC, **Rybicki BA**, **Adrianto I**, and Montgomery CG. Genome-Wide Association Study of Ocular Sarcoidosis Confirms HLA Associations and Implicates Barrier Function and Autoimmunity in African Americans. *Ocul Immunol Inflamm* 2020; Epub ahead of print.:1-6. PMID: 32141793. [Request Article](#)

Public Health Sciences

Ghanem AI, **Modh A**, **Burmeister C**, Mahmoud O, and **Elshaikh MA**. Does the Interval Between Hysterectomy and Start of Adjuvant Radiation Treatment Influence Survival in Women With Endometrial Carcinoma?: A National Cancer Database analysis. *Am J Clin Oncol* 2020; 43(8):602-606. PMID: 32398405. [Full Text](#)

Public Health Sciences

Gibbs J, deFilippi C, Peacock F, Mahler S, **Nowak R**, Christenson R, Apple F, **Jacobsen G**, and **McCord J**. The utility of risk scores when evaluating for acute myocardial infarction using high-sensitivity cardiac troponin I. *Am Heart J* 2020; 227:1-8. PMID: 32634671. [Full Text](#)

Public Health Sciences

Gonzalez H, Imam Z, Wong R, **Li J**, **Lu M**, **Trudeau S**, **Gordon S**, Imam M, and Gish R. Normal alkaline phosphatase levels are dependent on race/ethnicity: NationalGEP Health and Nutrition Examination Survey data. *BMJ Open Gastroenterol* 2020; 7(1). PMID: 33055108. [Full Text](#)

Public Health Sciences

Gordon SC, Wu KH, Lindor K, Bowlus CL, Rodriguez CV, Anderson H, Boscarino JA, Trudeau S, Rupp LB, Haller IV, Romanelli RJ, VanWormer JJ, Schmidt MA, Daida YG, Sahota A, Vincent J, Zhang T, Li J, and Lu M. Ursodeoxycholic Acid Treatment Preferentially Improves Overall Survival Among African Americans With Primary Biliary Cholangitis. *Am J Gastroenterol* 2020; 115(2):262-270. PMID: 31985529. [Full Text](#)

Public Health Sciences

Goyal VK, Ahmad A, Turfe Z, Peterson EI, and Craig JR. Predicting Odontogenic Sinusitis in Unilateral Sinus Disease: A Prospective, Multivariate Analysis. *Am J Rhinol Allergy* 2020; Epub ahead of print. PMID: 32646233. [Full Text](#)

Public Health Sciences

Guerra-Londono CE, Han X, and Penning DH. Postoperative Pulmonary Complications in the Morbidly Obese: The Role of Tidal Volume and the Type of Abdominal Surgery. *Respir Care* 2020; 65(12):1908-1915. PMID: 32694181. [Full Text](#)

Public Health Sciences

Gui H, Levin AM, Hu D, Sleiman P, Xiao S, Mak AC, Yang M, Barczak AJ, Huntsman S, Eng C, Hochstadt S, Zhang E, Whitehouse K, Simons S, Cabral W, Takriti S, Abecasis G, Blackwell TW, Kang HM, Nickerson DA, Germer S, Lanfear DE, Gilliland F, Gauderman WJ, Kumar R, Erle DJ, Martinez FD, Hakonarson H, Burchard EG, and Williams LK. Mapping the 17q12-21.1 Locus for Variants Associated with Early-onset Asthma in African Americans. *Am J Respir Crit Care Med* 2020; Epub ahead of print. PMID: 32966749. [Full Text](#)

Public Health Sciences

Hoffert M, Kerr H, Hegab S, Whitehouse S, Kokas M, MacLean L, Van Harn MG, and Baker-Genaw K. Designing a Yoga Intervention Program to Improve Well-Being for Physician Trainees: Challenges and Lessons Learned. *Int J Yoga Therap* 2020; Epub ahead of print. PMID: 33157552. [Full Text](#)

Public Health Sciences

Jansen EC, She R, Rukstalis MM, and Alexander GL. Sleep Duration and Quality in Relation to Fruit and Vegetable Intake of US Young Adults: a Secondary Analysis. *Int J Behav Med* 2020; Epub ahead of print. PMID: 32016881. [Request Article](#)

Public Health Sciences

Kananeh MF, Brady PD, Mehta CB, Louchart LP, Rehman MF, Schultz LR, Lewis A, and Varelas PN. Factors that affect consent rate for organ donation after brain death: A 12-year registry. *J Neurol Sci* 2020; 416:117036. PMID: 32693247. [Full Text](#)

Public Health Sciences

Kassem Z, Sitarik A, Levin AM, Lynch SV, Havstad S, Fujimura K, Kozyrskyj A, Ownby DR, Johnson CC, Yong GJM, Wegienka G, and Cassidy-Bushrow AE. Maternal and cord blood vitamin D level and the infant gut microbiota in a birth cohort study. *Matern Health Neonatol Perinatol* 2020; 6:5. PMID: 33101701. [Full Text](#)

Public Health Sciences

Lamerato L, Wittbrodt E, Kaur M, Datto C, and Singla S. Impact of opioid use on patients undergoing screening colonoscopy according to the quality of bowel preparation. *JGH Open* 2020; 4(3):490-496. PMID: 32514459. [Full Text](#)

Public Health Sciences

Lanfear DE, Luzum JA, She R, Gui H, Donahue MP, O'Connor CM, Adams KF, Sanders-van Wijk S, Zeld N, Maeder MT, Sabbah HN, Kraus WE, Brunner-La Rocca HP, Li J, and Williams LK. Polygenic Score for Beta-Blocker Survival Benefit in European Ancestry Patients with Reduced Ejection Fraction Heart Failure. *Circ Heart Fail* 2020; 13(12):e007012. PMID: 33012170. [Full Text](#)

Public Health Sciences

Laughlin-Tommaso SK, Lu D, Thomas L, Diamond MP, Wallace K, **Wegienka G**, Vines AI, Ancham RM, Wang T, Maxwell GL, Jacoby V, Marsh EE, Spies JB, Nicholson WK, Stewart EA, and Myers ER. Short-term quality of life after myomectomy for uterine fibroids from the COMPARE-UF Fibroid Registry. *Am J Obstet Gynecol* 2020; 222(4):345.e341-345.e322. PMID: 31678093. [Full Text](#)

Public Health Sciences

Law RH, Bazzi TD, **Van Harn M**, **Craig JR**, and **Deeb RH**. Predictors of Long-Term Nasal Obstruction Symptom Evaluation Score Stability Following Septoplasty With Inferior Turbinate Reduction. *Laryngoscope* 2020; Epub ahead of print. PMID: 33141435. [Full Text](#)

Public Health Sciences

Li P, Liu R, Lin J, and Ji Y. TEPI-2 and UBI: designs for optimal immuno-oncology and cell therapy dose finding with toxicity and efficacy. *J Biopharm Stat* 2020; Epub ahead of print. PMID: 32951518. [Request Article](#)

Public Health Sciences

Lu M, Bowlus CL, Lindor K, Rodriguez-Watson CV, Romanelli RJ, Haller IV, Anderson H, VanWormer JJ, Boscarino JA, Schmidt MA, Daida YG, Sahota A, Vincent J, **Li J**, Trudeau S, **Rupp LB**, and **Gordon SC**. Validity of an Automated Algorithm to Identify Cirrhosis Using Electronic Health Records in Patients with Primary Biliary Cholangitis. *Clin Epidemiol* 2020; 12:1261-1267. PMID: 33204167. [Full Text](#)

Public Health Sciences

Lu M, **Wu KH**, **Trudeau S**, Jiang M, Zhao J, and Fan E. A genomic signature for accurate classification and prediction of clinical outcomes in cancer patients treated with immune checkpoint blockade immunotherapy. *Sci Rep* 2020; 10(1):20575. PMID: 33239757. [Full Text](#)

Public Health Sciences

Luria CJ, **Sitarik AR**, **Havstad S**, **Zoratti EM**, **Kim H**, **Wegienka GR**, **Joseph CLM**, and **Cassidy-Bushrow AE**. Association between asthma symptom scores and perceived stress and trait anxiety in adolescents with asthma. *Allergy Asthma Proc* 2020; 41(3):210-217. PMID: 32375966. [Request Article](#)

Public Health Sciences

Lynch FL, **Peterson EL**, Lu CY, **Hu Y**, Rossom RC, Waitzfelder BE, Owen-Smith AA, Hubley S, **Prabhakar D**, **Keoki Williams L**, Beck A, Simon GE, and **Ahmedani BK**. Substance use disorders and risk of suicide in a general US population: a case control study. *Addict Sci Clin Pract* 2020; 15(1):14. PMID: 32085800. [Full Text](#)

Public Health Sciences

Lyons AB, Peacock A, McKenzie SA, **Jacobsen G**, Naik HB, Shi VY, **Hamzavi IH**, and Hsiao JL. Retrospective Cohort Study of Pregnancy Outcomes in Hidradenitis Suppurativa. *Br J Dermatol* 2020; 183(5):945-947. PMID: 32333790. [Full Text](#)

Public Health Sciences

Maahs L, **Tang A**, **Saheli ZA**, Jacob B, Polasani R, and **Hwang C**. Real-world effectiveness of the pegfilgrastim on-body injector in preventing severe neutropenia. *J Oncol Pharm Pract* 2020; Epub ahead of print. PMID: 33323023. [Full Text](#)

Public Health Sciences

Macki M, Mahajan A, Shatz R, **Air EL**, **Novikova M**, Fakih M, Elmenini J, **Kaur M**, **Bouchard KR**, **Funk BA**, and **Schwalb JM**. Prevalence of Alternative Diagnoses and Implications for Management in Idiopathic Normal Pressure Hydrocephalus Patients. *Neurosurgery* 2020; 87(5):999-1007. PMID: 32472677. [Full Text](#)

Public Health Sciences

Michaels A, Aurora L, Peterson E, Liu B, Pinto YM, Sabbah HN, Williams K, and Lanfear DE. Risk Prediction in Transition: MAGGIC Score Performance at Discharge and Incremental Utility of Natriuretic Peptides. *J Card Fail* 2020; 26(1):52-60. PMID: 31751788. [Full Text](#)

Public Health Sciences

Miller CJ, Runge-Morris M, **Cassidy-Bushrow AE, Straughen JK, Dittrich TM, Baker TR, Petriello MC, Mor G, Ruden DM, O'Leary BF, Teimoori S, Tummala CM, Heldman S, Agarwal M, Roth K, Yang Z, and Baker BB.** A Review of Volatile Organic Compound Contamination in Post-Industrial Urban Centers: Reproductive Health Implications Using a Detroit Lens. *Int J Environ Res Public Health* 2020; 17(23). PMID: 33255777. [Full Text](#)

Public Health Sciences

Miller J, Fadel RA, Tang A, Perrotta G, Herc E, Soman S, Nair S, Hanna Z, Zervos MJ, Alangaden G, Brar I, and Suleyman G. The Impact of Sociodemographic Factors, Comorbidities and Physiologic Response on 30-day Mortality in COVID-19 Patients in Metropolitan Detroit. *Clin Infect Dis* 2020; Epub ahead of print. PMID: 32945856. [Full Text](#)

Public Health Sciences

Morris DC, Jaehne AK, Chopp M, Zhang Z, Poisson L, Chen Y, Datta I, and Rivers EP. Proteomic Profiles of Exosomes of Septic Patients Presenting to the Emergency Department Compared to Healthy Controls. *J Clin Med* 2020; 9(9). PMID: 32932765. [Full Text](#)

Public Health Sciences

Nejad-Davarani SP, Zakariaei N, Chen Y, Haacke EM, Hurst NJ, Siddiqui MS, Schultz LR, Snyder JM, Walbert T, and Glide-Hurst C. Rapid Multi-contrast Brain Imaging on a 0.35T MR-linac. *Med Phys* 2020; 47(9):4064-4076. PMID: 32434276. [Full Text](#)

Public Health Sciences

Nowak RM, Christenson RH, Jacobsen G, McCord J, Apple FS, Singer AJ, Limkakeng A, Jr., Peacock WF, and deFilippi CR. Performance of Novel High-Sensitivity Cardiac Troponin I Assays for 0/1-Hour and 0/2- to 3-Hour Evaluations for Acute Myocardial Infarction: Results From the HIGH-US Study. *Ann Emerg Med* 2020; 76(1):1-13. PMID: 32046869. [Full Text](#)

Public Health Sciences

Ober C, McKennan CG, Magnaye KM, Altman MC, Washington C, 3rd, Stanhope C, Naughton KA, Rosasco MG, Bacharier LB, Billheimer D, Gold DR, Gress L, Hartert T, **Havstad S, Khurana Hershey GK, Hallmark B, Hogarth DK, Jackson DJ, Johnson CC, Kattan M, Lemanske RF, Lynch SV, Mendonca EA, Miller RL, Naureckas ET, O'Connor GT, Serogy CM, Wegienka G, White SR, Wood RA, Wright AL, Zoratti EM, Martinez FD, Ownby D, Nicolae DL, Levin AM, and Gern JE.** Expression quantitative trait locus fine mapping of the 17q12-21 asthma locus in African American children: a genetic association and gene expression study. *Lancet Respir Med* 2020; 8(5):482-492. PMID: 32380068. [Full Text](#)

Public Health Sciences

Ownby DR, Havstad S, Wegienka G, and Johnson CC. Allergic Sensitization Does Not Differ Between Childhood- and Adolescent-Onset Asthma in Women. *J Allergy Clin Immunol* 2020; 146(6):1437-1438. PMID: 32311392. [Full Text](#)

Public Health Sciences

Park B, **Budzynska K, Almasri N, Islam S, Alyas F, Carolan RL, Abraham BE, Castro-Camero PA, Shreve ME, Rees DA, and Lamerato L.** Tight versus standard blood pressure control on the incidence of myocardial infarction and stroke: an observational retrospective cohort study in the general ambulatory setting. *BMC Fam Pract* 2020; 21(1):91. PMID: 32416722. [Full Text](#)

Public Health Sciences

Park P, **Chang V**, Yeh HH, **Schwalb JM**, **Nerenz DR**, **Schultz LR**, **Abdulhak MM**, Easton R, Perez-Cruet M, Kashlan ON, Oppenlander ME, Szerlip NJ, Swong KN, and Aleem IS. Impact of Michigan's new opioid prescribing laws on spine surgery patients: analysis of the Michigan Spine Surgery Improvement Collaborative. *J Neurosurg Spine* 2020; Epub ahead of print. PMID: 33307531. [Full Text](#)

Public Health Sciences

Peleman JR, **Tarwade P**, **Han X**, **Penning DH**, and **Craig JR**. Hemodynamic Changes with 1:1000 Epinephrine on Wring-Out Pledgets Before and During Sinus Surgery. *Ann Otol Rhinol Laryngol* 2020; Epub ahead of print. PMID: 32945177. [Full Text](#)

Public Health Sciences

Peters RM, El-Masri M, and **Cassidy-Bushrow AE**. Self-Reported Sensory Gating and Stress-Related Hypertension. *Nurs Res* 2020; 69(5):339-346. PMID: 32865945. [Full Text](#)

Public Health Sciences

Peters RM, Solberg MA, Templin TN, and **Cassidy-Bushrow AE**. Psychometric Properties of the Brief COPE Among Pregnant African American Women. *West J Nurs Res* 2020; 42(11):927-936. PMID: 32100645. [Full Text](#)

Public Health Sciences

Plawecki AM, **Singer MC**, **Peterson EL**, **Yaremchuk KL**, and **Deeb RH**. Impact of a specialty trained billing team on an academic otolaryngology practice. *Am J Otolaryngol* 2020; 41(6):102720. PMID: 32977062. [Full Text](#)

Public Health Sciences

Poyiadji N, Cormier P, Patel PY, Hadied MO, Bhargava P, Khanna K, Nadig J, Keimig T, Spizarny D, Reeser N, Klochko C, **Peterson EL**, and Song T. Acute Pulmonary Embolism and COVID-19. *Radiology* 2020; 297(3):E335-E338. PMID: 32407256. [Full Text](#)

Public Health Sciences

Prabhakar D, **Peterson EL**, Hu Y, **Chawa S**, Rossom RC, Lynch FL, Lu CY, Waitzfelder BE, Owen-Smith AA, **Williams LK**, Beck A, Simon GE, and Ahmedani BK. Serious Suicide Attempts and Risk of Suicide Death. *Crisis* 2020; Epub ahead of print. PMID: 33151092. [Request Article](#)

Public Health Sciences

Qiu S, **Divine G**, **Warner E**, and **Rao SD**. Reference Intervals for Bone Histomorphometric Measurements Based on Data from Healthy Premenopausal Women. *Calcif Tissue Int* 2020; 107(6):543-550. PMID: 32814991. [Full Text](#)

Public Health Sciences

Raad M, **Dabbagh M**, **Gorgis S**, **Yan J**, Chehab O, **Dagher C**, **Jamoor K**, Hussein IH, **Cook B**, **Van Harn M**, **Singh G**, **McCord J**, and **Parikh S**. Cardiac Injury Patterns and Inpatient Outcomes Among Patients Admitted With COVID-19. *Am J Cardiol* 2020; 133:154-161. PMID: 32829913. [Full Text](#)

Public Health Sciences

Rao SD, **Miragaya J**, **Parikh N**, **Honasoge M**, **Springer K**, **Van Harn M**, and **Divine GW**. Effect of vitamin D nutrition on disease indices in patients with primary hyperparathyroidism. *J Steroid Biochem Mol Biol* 2020; 201:105695. PMID: 32407867. [Request Article](#)

Public Health Sciences

Sadasivan SM, Chen Y, **Gupta NS**, Han X, **Bobbitt KR**, **Chitale DA**, **Williamson SR**, Rundle AG, Tang D, and **Rybicki BA**. The interplay of GDF15 (growth differentiation factor 15) expression and M2 macrophages during prostate carcinogenesis. *Carcinogenesis* 2020; 41(8):1074-1082. PMID: 32614434. [Full Text](#)

Public Health Sciences

Schafer E, **Bazydlo M, Schultz L, Park P, Chang V, Easton RW, Schwalb J, Khalil J, Perez-Cruet M, Abdulhak M**, and Aleem I. Rates and Risk Factors Associated with 90-day Readmission Following Cervical Spine Fusion Surgery: Analysis of the Michigan Spine Surgery Improvement Collaborative (MSSIC) Registry. *Spine J* 2020; 20(5):708-716. PMID: 31958576. [Full Text](#)

Public Health Sciences

Selitsky L, **Markowitz N, Baxa DM, Kaljee L, Miree CA, Islam N, Burse C, Newaz R, Dankerlui D, Jacobsen G**, and Joseph C. Self-report of domestic violence and forced sex are related to sexual risk behaviors in a sample of juvenile detainees. *Health Justice* 2020; 8(1):15. PMID: 32577955. [Full Text](#)

Public Health Sciences

Shukairy MK, **Burmeister C, Ko AB**, and Craig JR. Recognizing odontogenic sinusitis: A national survey of otolaryngology chief residents. *Am J Otolaryngol* 2020; 41(6):102635. PMID: 32653733. [Full Text](#)

Public Health Sciences

Singh SRK, Thanikachalam K, Jabbour-Aida H, Poisson LM, and Khan G. COVID-19 and Cancer: Lessons Learnt from a Michigan Hotspot. *Cancers (Basel)* 2020; 12(9). PMID: 32842584. [Full Text](#)

Public Health Sciences

Sitarik A, Havstad S, Kim H, Zoratti EM, Ownby D, Johnson CC, and Wegienka G. Racial Disparities in Allergic Outcomes Persist to Age 10 Years in Black and White Children. *Ann Allergy Asthma Immunol* 2020; 124(4):342-349. PMID: 31945477. [Full Text](#)

Public Health Sciences

Sitarik AR, Arora M, Austin C, Bielak LF, Eggers S, Johnson CC, Lynch SV, Kyun Park S, Hank Wu KH, Yong GJM, and **Cassidy-Bushrow AE**. Fetal and early postnatal lead exposure measured in teeth associates with infant gut microbiota. *Environ Int* 2020; 144:106062. PMID: 32871381. [Full Text](#)

Public Health Sciences

Sitarik AR, Havstad SL, Johnson CC, Jones K, Levin AM, Lynch SV, Ownby DR, Rundle AG, Straughen JK, Wegienka G, Woodcroft KJ, Yong GJM, and **Cassidy-Bushrow AE**. Association between cesarean delivery types and obesity in preadolescence. *Int J Obes (Lond)* 2020; 44(10):2023-2034. PMID: 32873910. [Request Article](#)

Public Health Sciences

Skiba V, Novikova M, Suneja A, McLellan B, and **Schultz L**. Use of Positive Airway Pressure in Mild Cognitive Impairment to Delay Progression to Dementia. *J Clin Sleep Med* 2020; 16(6):863-870. PMID: 32039755. [Full Text](#)

Public Health Sciences

Snyder JM, Pawloski JA, and **Poisson LM**. Developing Real-world Evidence-Ready Datasets: Time for Clinician Engagement. *Curr Oncol Rep* 2020; 22(5):45. PMID: 32297007. [Full Text](#)

Public Health Sciences

Spradling PR, Xing J, **Rupp LB, Moorman AC, Gordon SC, Lu M**, Teshale EH, Boscarino JA, Schmidt MA, Daida YG, and Holmberg SD. Low Uptake of Direct-acting Antiviral Therapy Among Hepatitis C Patients With Advanced Liver Disease and Access to Care, 2014-2017. *J Clin Gastroenterol* 2020; 55(1):77-83. PMID: 32250999. [Full Text](#)

Public Health Sciences

Stinson LF, Gay MCL, Koleva PT, Eggesbø M, Johnson CC, Wegienka G, du Toit E, Shimojo N, Munblit D, Campbell DE, Prescott SL, Geddes DT, and Kozyrskyj AL. Human Milk From Atopic Mothers Has Lower Levels of Short Chain Fatty Acids. *Front Immunol* 2020; 11:1427. PMID: 32903327. [Full Text](#)

Public Health Sciences

Su WK, Lehto MR, Degnan DD, Yih Y, Duffy VG, and DeLaurentis P. Healthcare Professionals Risk Assessments for Alert Overrides in High-Risk IV Infusions Using Simulated Scenarios. *Risk Anal* 2020; 40(7):1342-1354. PMID: 32339316. [Request Article](#)

Public Health Sciences

Swegal W, Deeb R, Greene J, Peterson E, Perri MB, Bardossy AC, Zervos M, and Jones LR. Changes in Nasal Staphylococcus Colonization and Infection Rates After Nasal Surgery. *Facial Plast Surg Aesthet Med* 2020; Epub ahead of print. PMID: 32392437. [Full Text](#)

Public Health Sciences

Tabriz AA, Neslund-Dudas C, Turner K, Rivera MP, Reuland DS, and Lafata JE. How Health Care Organizations Implement Shared Decision Making When It Is Required for Reimbursement: The Case of Lung Cancer Screening. *Chest* 2020; 159(1):413-425. PMID: 32798520. [Full Text](#)

Public Health Sciences

Thanikachalam K, Damarla V, Seixas T, Dobrosotskaya I, Wollner I, Kwon D, Winters K, Raoufi M, Li J, Siddiqui F, and Khan G. Neoadjuvant Phase II Trial of Chemoradiotherapy in Patients With Resectable and Borderline Resectable Pancreatic Cancer. *Am J Clin Oncol* 2020; 43(6):435-441. PMID: 32251119. [Full Text](#)

Public Health Sciences

Upson K, Harmon QE, Heffron R, Hall JE, Wise LA, Wegienka G, Tokar EJ, and Baird DD. Depot Medroxyprogesterone Acetate Use and Blood Lead Levels in a Cohort of Young Women. *Environ Health Perspect* 2020; 128(11):117004. PMID: 33206002. [Full Text](#)

Public Health Sciences

Varma A, Trudeau S, Zhou Y, Jafri SM, Krajenta R, Lamerato L, Brown K, Luzzi V, Lu M, and Gordon SC. African Americans Demonstrate Significantly Lower Serum Alanine Aminotransferase Compared to Non-African Americans. *J Racial Ethn Health Disparities* 2020; Epub ahead of print. PMID: 33230736. [Request Article](#)

Public Health Sciences

Veenstra J, Buechler CR, Robinson G, Chapman S, Adelman M, Tisack A, Dimitrion P, Todter E, Kohen L, and Lim HW. Antecedent Immunosuppressive Therapy for Immune-Mediated Inflammatory Diseases in the Setting of a COVID-19 Outbreak. *J Am Acad Dermatol* 2020; 83(6):1696-1703. PMID: 32735965. [Full Text](#)

Public Health Sciences

Verma S, Peterson EL, Liu B, Sabbah HN, Williams LK, and Lanfear DE. Effectiveness of beta blockers in patients with and without a history of myocardial infarction. *Eur J Clin Pharmacol* 2020; 76(8):1161-1168. PMID: 32440720. [Full Text](#)

Public Health Sciences

Viarasilpa T, Panyavachiraporn N, Marashi SM, Van Harn M, Kowalski RG, and Mayer SA. Prediction of Symptomatic Venous Thromboembolism in Critically Ill Patients: The ICU-Venous Thromboembolism Score. *Crit Care Med* 2020; 48(6):e470-e479. PMID: 32187076. [Full Text](#)

Public Health Sciences

Wallace K, Zhang S, Thomas L, Stewart EA, Nicholson WK, Wegienka GR, Wise LA, Laughlin-Tommaso SK, Diamond MP, Marsh EE, Jacoby VL, Anchan RM, Venable S, Larry GM, Lytle B, Wang T, and Myers ER. Comparative effectiveness of hysterectomy versus myomectomy on one-year health-related quality of life in women with uterine fibroids. *Fertil Steril* 2020; 113(3):618-626. PMID: 32192594. [Full Text](#)

Public Health Sciences

Wang C, Chopp M, Huang R, Li C, Zhang Y, Golembieski W, Lu M, Hazan Z, Zhang ZG, and Zhang L. Delayed (21 Days) Post Stroke Treatment With RPh201, a Botany-Derived Compound, Improves Neurological Functional Recovery in a Rat Model of Embolic Stroke. *Front Neurosci* 2020; 14:813. PMID: 32848574. [Full Text](#)

Public Health Sciences

Wang L, Chopp M, Szalad A, Lu X, Zhang Y, Wang X, Cepparulo P, Lu M, Li C, and Zhang ZG. Exosomes Derived From Schwann Cells Ameliorate Peripheral Neuropathy in Type II Diabetic Mice. *Diabetes* 2020; 69(4):749-759. PMID: 31915154. [Full Text](#)

Public Health Sciences

Wasade VS, and Schultz L. Reply to: Effect of seizure timing on long-term survival in brain tumor patients. *Epilepsy Behav* 2020; Epub ahead of print. PMID: 33239218. [Full Text](#)

Public Health Sciences

Wasade VS, Viarasilpa T, Balki I, Osman G, Gaddam A, Dharaiya D, Pellumbi N, Snyder J, Walbert T, Spanaki M, and Schultz L. Effect of seizure timing on long-term survival in patients with brain tumor. *Epilepsy Behav* 2020; 111:107307. PMID: 32693378. [Full Text](#)

Public Health Sciences

Xin H, Liu Z, Buller B, Li Y, Golembieski W, Gan X, Wang F, Lu M, Ali MM, Zhang ZG, and Chopp M. MiR-17-92 enriched exosomes derived from multipotent mesenchymal stromal cells enhance axon-myelin remodeling and motor electrophysiological recovery after stroke. *J Cereb Blood Flow Metab* 2020; Epub ahead of print. PMID: 32811262. [Full Text](#)

Public Health Sciences

Yao Y, Liu Q, Adrianto I, Wu X, Glassbrook J, Khalasawi N, Yin C, Yi Q, Dong Z, Geissmann F, Zhou L, and Mi QS. Histone deacetylase 3 controls lung alveolar macrophage development and homeostasis. *Nat Commun* 2020; 11(1):3822. PMID: 32732898. [Full Text](#)

Public Health Sciences

Yassin-Kassab A, Bhargava P, Tibbetts RJ, Griggs ZH, Peterson EI, and Craig JR. Comparison of bacterial maxillary sinus cultures between odontogenic sinusitis and chronic rhinosinusitis. *Int Forum Allergy Rhinol* 2020; Epub ahead of print. PMID: 32656998. [Full Text](#)

Public Health Sciences

Zervos M, Arshad S, Kilgore P, Chaudhry ZS, Jacobsen G, Wang DD, Huising K, Brar I, Alangaden GJ, Ramesh MS, McKinnon JE, and O'Neill W. A Sound Approach: Hydroxychloroquine Reduces Mortality in Severe COVID-19. *Int J Infect Dis* 2020; 99:138-139. PMID: 32745629. [Full Text](#)

Public Health Sciences

Zervos TM, Bazydlo M, Tundo K, Macki M, and Rock J. Risk Factors Associated With Symptomatic Deep Vein Thrombosis Following Elective Spine Surgery: A Case Control Study. *World Neurosurg* 2020; 144:e460-e465. PMID: 32889183. [Full Text](#)

Public Health Sciences

Zhou L, Adrianto I, Wang J, Wu X, Datta I, and Mi QS. Single-Cell RNA-Seq Analysis Uncovers Distinct Functional Human NKT Cell Sub-Populations in Peripheral Blood. *Front Cell Dev Biol* 2020; 8:384. PMID: 32528956. [Full Text](#)

Public Health Sciences

Zhu S, Khalil R, Altairy O, Burmeister C, Dimitrova I, and Elshaikh M. Increased risk of recurrence in early-stage endometrial carcinoma after delays in adjuvant radiation treatment. *Int J Gynecol Cancer* 2020; 31(1):73-77. PMID: 33087415. [Full Text](#)

Pulmonary and Critical Care Medicine

Al Feghali KA, Wu QC, Devpura S, Liu C, Ghanem AI, Wen NW, Ajlouni M, Simoff MJ, Movsas B, and Chetty IJ. Correlation of normal lung density changes with dose after stereotactic body radiotherapy (SBRT) for early stage lung cancer. *Clin Transl Radiat Oncol* 2020; 22:1-8. PMID: 32140574. [Full Text](#)

Pulmonary and Critical Care Medicine

Awdish RLA. The Liminal Space. *N Engl J Med* 2020; 383(4):e17. PMID: 32492299. [Full Text](#)

Pulmonary and Critical Care Medicine

Bajwa F, Koenig G, Hegab S, Parikh S, and Ananthasubramaniam K. A Case Series of Epicardial Lipomatosis Masquerading as Extracardiac Pathology on Echocardiography: Role of Multimodality Imaging in Clarifying Misdiagnosis. *CASE (Phila)* 2020; 4(5):389-392. PMID: 33117935. [Full Text](#)

Pulmonary and Critical Care Medicine

Berry LL, and **Adawi Awdish RL.** Health Care Organizations Should Be as Generous as Their Workers. *Ann Intern Med* 2020; Epub ahead of print. PMID: 33076692. [Full Text](#)

Pulmonary and Critical Care Medicine

Chami HA, **Diaz-Mendoza J**, Chua A, Duggal A, Jenkins AR, Knight S, Patolia S, Tamae-Kakazu M, Raghu G, and Wilson KC. Transbronchial Biopsy and Cryobiopsy in the Diagnosis of Hypersensitivity Pneumonitis among Patients with Interstitial Lung Disease. *Ann Am Thorac Soc* 2020; 18(1):148-161. PMID: 32810411. [Full Text](#)

Pulmonary and Critical Care Medicine

Chaudhry ZS, Williams JD, Vahia A, Fadel R, Acosta TP, Prashar R, Shrivastava P, Khoury N, Corrales JP, Williams C, Nagai S, Abouljoud M, Samaniego-Picota M, Lanfranco OA, Del Busto R, Ramesh MS, Patel A, and Alangaden GJ. Clinical Characteristics and Outcomes of COVID-19 in Solid Organ Transplant Recipients: A Case-Control Study. *Am J Transplant* 2020; 20(11):3051-3060. PMID: 32654332. [Full Text](#)

Pulmonary and Critical Care Medicine

Chen AC, Pastis NJ, Jr., Mahajan AK, Khandhar SJ, **Simoff MJ**, Machuzak MS, Cicensia J, Gildea TR, and Silvestri GA. Robotic Bronchoscopy for Peripheral Pulmonary Lesions: A Multicenter Pilot and Feasibility Study (BENEFIT). *Chest* 2020; Epub ahead of print. PMID: 32822675. [Full Text](#)

Pulmonary and Critical Care Medicine

Duong TB, Ceglar S, **Reaume M**, and Lee C. Imaging Approach to Cavitary Lung Disease. *Ann Am Thorac Soc* 2020; 17(3):367-371. PMID: 32108500. [Full Text](#)

Pulmonary and Critical Care Medicine

Hoffert M, Kerr H, Hegab S, Whitehouse S, Kokas M, MacLean L, Van Harn MG, and Baker-Genaw K. Designing a Yoga Intervention Program to Improve Well-Being for Physician Trainees: Challenges and Lessons Learned. *Int J Yoga Therap* 2020; Epub ahead of print. PMID: 33157552. [Full Text](#)

Pulmonary and Critical Care Medicine

Jayaprakash N, Pflaum C, Gardner-Gray J, Hurst G, Coba V, Kinni H, and Deledda J. Critical Care Delivery Solutions in the Emergency Department: Evolving Models in Caring for ICU Boarders. *Ann Emerg Med* 2020; 76(6):709-716. PMID: 32653331. [Full Text](#)

Pulmonary and Critical Care Medicine

Jenkins AR, Chua A, Chami H, **Diaz-Mendoza J**, Duggal A, Knight S, Patolia S, Tamae-Kakazu M, Raghu G, and Wilson KC. Questionnaires or Serum IgG Testing in the Diagnosis of Hypersensitivity Pneumonitis among Patients with Interstitial Lung Disease. *Ann Am Thorac Soc* 2020; 18(1):130-147. PMID: 32780584. [Full Text](#)

Pulmonary and Critical Care Medicine

Kim HS, Khemasuwan D, **Diaz-Mendoza J**, and Mehta AC. Management of tracheo-oesophageal fistula in adults. *Eur Respir Rev* 2020; 29(158). PMID: 33153989. [Full Text](#)

Pulmonary and Critical Care Medicine

Kotecha A, Raghavan D, Yadav SK, A AS, and Arsene C. New insights on patient-related risk factors for venous thromboembolism in patients with solid organ cancers. *Int J Hematol* 2020; 112(4):477-486. PMID: 32632822. [Full Text](#)

Pulmonary and Critical Care Medicine

Lamb CR, Desai NR, Angel L, Chaddha U, Sachdeva A, Sethi S, Bencheqroun H, Mehta H, Akulian J, Argento AC, **Diaz-Mendoza J**, Musani A, and Murgu S. Use of Tracheostomy During the COVID-19 Pandemic: CHEST/AABIP/AIPPD: Expert Panel Report. *Chest* 2020; 158(1499-1514). PMID: 32512006. [Full Text](#)

Pulmonary and Critical Care Medicine

Lazar MH, Fadel R, Gardner-Gray J, Tatem G, Caldwell MT, Swiderek J, and Jennings JH. Racial Differences in a Detroit, MI, ICU Population of Coronavirus Disease 2019 Patients. *Crit Care Med* 2020; Epub ahead of print. PMID: 33372746. [Full Text](#)

Pulmonary and Critical Care Medicine

Martirosov AL, **Smith ZR, Hencken L, MacDonald NC, Griebe K, Fantuz P, Grafton G, Hegab S, Ismail R, Jackson B, Kelly B, Miller M, and Awdish R**. Improving transitions of care for critically ill adult patients on pulmonary arterial hypertension medications. *Am J Health Syst Pharm* 2020; 77(12):958-965. PMID: 32495842. [Full Text](#)

Pulmonary and Critical Care Medicine

Matar R, Alrahmani L, Monzer N, **Debiane LG**, Berbari E, Fares J, Fitzpatrick F, and Murad MH. Clinical Presentation and Outcomes of Pregnant Women with COVID-19: A Systematic Review and Meta-Analysis. *Clin Infect Dis* 2020; Epub ahead of print. PMID: 32575114. [Full Text](#)

Pulmonary and Critical Care Medicine

Morrison AR, Johnson JM, Griebe KM, Jones MC, Stine JJ, Hencken LN, To L, Bianchini ML, Vahia AT, Swiderek J, Ramesh MS, Peters MA, and Smith ZR. Clinical characteristics and predictors of survival in adults with coronavirus disease 2019 receiving tocilizumab. *J Autoimmun* 2020; 114:102512. PMID: 32646770. [Full Text](#)

Pulmonary and Critical Care Medicine

Morrison AR, Johnson JM, Ramesh M, Bradley P, Jennings J, and Smith ZR. Letter to the Editor: Acute hypertriglyceridemia in patients with COVID-19 receiving tocilizumab. *J Med Virol* 2020; 92(10):1791-1792. PMID: 32314799. [Full Text](#)

Pulmonary and Critical Care Medicine

Moskowitz A, Huang DT, Hou PC, Gong J, Doshi PB, Grossestreuer AV, Andersen LW, Ngo L, Sherwin RL, Berg KM, Chase M, Cocchi MN, McCannon JB, Hershey M, Hilewitz A, Korotun M, Becker LB, Otero RM, **Uduman J**, Sen A, and Donnino MW. Effect of Ascorbic Acid, Corticosteroids, and Thiamine on Organ Injury in Septic Shock: The ACTS Randomized Clinical Trial. *Jama* 2020; 324(7):642-650. PMID: 32809003. [Full Text](#)

Pulmonary and Critical Care Medicine

Nemeh H, Coba V, Chulkov M, Gupta A, Yeldo N, Chamogeorgakis T, Tanaka D, Allenspach L, Simanovski J, and Shanti C. Lung Transplantation for the Treatment of Vaping Induced, Irreversible, End Stage Lung Injury. *Ann Thorac Surg* 2020; Epub ahead of print. PMID: 33130115. [Full Text](#)

Pulmonary and Critical Care Medicine

Patolia S, Tamae Kakazu M, Chami H, Chua A, **Diaz-Mendoza J**, Duggal A, Jenkins AR, Knight SL, Raghu G, and Wilson KC. Bronchoalveolar Lavage Lymphocytes in the Diagnosis of Hypersensitivity Pneumonitis among Patients with Interstitial Lung Disease: A Systematic Review. *Ann Am Thorac Soc* 2020; 17(11):1455-1467. PMID: 32757946. [Full Text](#)

Pulmonary and Critical Care Medicine

Raghu G, Document S, Remy-Jardin M, Ryerson CJ, Myers JL, Kreuter M, Vasakova M, Bargagli E, Chung JH, Collins BF, Bendstrup E, Chami HA, Chua AT, Corte TJ, Dolphin JC, Danoff SK, **Diaz-Mendoza J**, Duggal A, Egashira R, Ewing T, Gulati M, Inoue Y, Jenkins AR, Johannson KA, Johkoh T, Tamae-Kakazu M, Kitaichi M, Knight SL, Koschel D, Lederer DJ, Mageto Y, Maier LA, Matiz C, Morell F, Nicholson AG, Patolia S, Pereira CA, Renzoni EA, Salisbury ML, Selman M, Walsh SLF, Wuyts WA, and Wilson KC. Diagnosis of Hypersensitivity Pneumonitis in Adults: An Official ATS/JRS/ALAT Clinical Practice Guideline. *Am J Respir Crit Care Med* 2020; 202(3):e36-e39. PMID: 32706311. [Full Text](#)

Pulmonary and Critical Care Medicine

Reaume M, Duong T, **Song T**, and **Diaz-Mendoza J**. The pulmonary nodule following lung transplantation. *Clin Imaging* 2020; 72:37-41. PMID: 33202293. [Full Text](#)

Pulmonary and Critical Care Medicine

Reaume M, Farishta M, Costello JA, Gibb T, and Melgar TA. Analysis of lawsuits related to diagnostic errors from point-of-care ultrasound in internal medicine, paediatrics, family medicine and critical care in the USA. *Postgrad Med J* 2020; 97(1143):55-58. PMID: 32457206. [Full Text](#)

Pulmonary and Critical Care Medicine

Stuart MM, Smith ZR, Payter KA, Martz CR, To L, Swiderek JL, Coba VE, and Peters MA. Pharmacist-driven discontinuation of antipsychotics for ICU delirium: A quasi-experimental study. *JACCP Journal of the American College of Clinical Pharmacy* 2020; 3(6):1009-1014. PMID: Not assigned. [Full Text](#)

Pulmonary and Critical Care Medicine

Wahidi MM, Shojaee S, Lamb CR, Ost D, Maldonado F, Eapen G, Caroff DA, Stevens MP, **Ouellette DR**, Lilly C, Gardner DD, Glisinski K, Pennington K, and Alalawi R. The Use of Bronchoscopy During the COVID-19 Pandemic: CHEST/AABIP Guideline and Expert Panel Report. *Chest* 2020; 158(3):1268-1281. PMID: 32361152. [Full Text](#)

Pulmonary and Critical Care Medicine

White RJ, Jerjes-Sanchez C, Bohns Meyer GM, Pulido T, Sepulveda P, Wang KY, Grunig E, Hiremath S, Yu Z, Gangcheng Z, Yip WLJ, Zhang S, Khan A, Deng CQ, Grover R, Tapson VF, **Awdish R**, and **Cajigas H**. Combination Therapy with Oral Treprostinil for Pulmonary Arterial Hypertension. A Double-Blind Placebo-controlled Clinical Trial. *Am J Respir Crit Care Med* 2020; 201(6):707-717. PMID: 31765604. [Full Text](#)

Pulmonary and Critical Care Medicine

Zhang Y, Shi L, **Simoff MJ**, O JW, and Lavin J. Biopsy frequency and complications among lung cancer patients in the United States. *Lung Cancer Manag* 2020; 9(4):Lmt40. PMID: 33318758. [Full Text](#)

Radiation Oncology

Al Feghali KA, Wu QC, Devpura S, Liu C, Ghanem AI, Wen NW, Ajlouni M, Simoff MJ, Movsas B, and Chetty IJ. Correlation of normal lung density changes with dose after stereotactic body radiotherapy (SBRT) for early stage lung cancer. *Clin Transl Radiat Oncol* 2020; 22:1-8. PMID: 32140574. [Full Text](#)

Radiation Oncology

Bagher-Ebadian H, and **Chetty IJ**. Technical Note: ROdiomX: A Validated Software for Radiomics Analysis of Medical Images in Radiation Oncology. *Med Phys* 2020; Epub ahead of print. PMID: 33169367. [Full Text](#)

Radiation Oncology

Bergman D, Modh A, Schultz L, Snyder J, Mikkelsen T, Shah M, Ryu S, Siddiqui MS, and Walbert T. Randomized prospective trial of fractionated stereotactic radiosurgery with chemotherapy versus chemotherapy alone for bevacizumab-resistant high-grade glioma. *J Neurooncol* 2020; 148(2):353-361. PMID: 32444980. [Full Text](#)

Radiation Oncology

Chun SG, Simone CB, 2nd, Amini A, **Chetty IJ**, Donington J, Edelman MJ, Higgins KA, Kestin LL, **Movsas B**, Rodrigues GB, Rosenzweig KE, Slotman BJ, **Rybkin, II**, Wolf A, and Chang JY. American Radium Society Appropriate Use Criteria: Radiation Therapy for Limited-Stage SCLC 2020. *J Thorac Oncol* 2020; 16(1):66-75. PMID: 33166720. [Full Text](#)

Radiation Oncology

Dai Z, Carver E, Liu C, Lee J, Feldman A, Zong W, Pantelic M, Elshaikh M, and Wen N. Segmentation of the Prostatic Gland and the Intraprostatic Lesions on Multiparametric Magnetic Resonance Imaging Using Mask Region-Based Convolutional Neural Networks. *Adv Radiat Oncol* 2020; 5(3):473-481. PMID: 32529143. [Full Text](#)

Radiation Oncology

Dumas M, Laugeman E, Sevak P, **Snyder KC, Mao W, Chetty IJ, Ajlouni M, and Wen N.** Technical Note: Comparison of the internal target volume (ITV) contours and dose calculations on 4DCT, average CBCT, and 4DCBCT imaging for lung stereotactic body radiation therapy (SBRT). *J Appl Clin Med Phys* 2020; Epub ahead of print. PMID: 33044040. [Full Text](#)

Radiation Oncology

Ellis MM, Jones LR, Siddiqui F, Sunkara PR, and Ozog DM. The Efficacy of Surgical Excision Plus Adjuvant Multimodal Therapies in the Treatment of Keloids: A Systematic Review and Meta-Analysis. *Dermatol Surg* 2020; 46(8):1054-1059. PMID: 32224709. [Full Text](#)

Radiation Oncology

Elshaikh MA, Modh A, Jhingran A, Biagioli MC, Coleman RL, Gaffney DK, Harkenrider MM, Heskett K, Jolly S, Kidd E, Lee LJ, Li L, Portelance L, Sherertz T, Venkatessan AM, Wahl AO, Yashar CM, and Small W, Jr. Executive summary of the American Radium Society® Appropriate Use Criteria for management of uterine carcinosarcoma. *Gynecol Oncol* 2020; 158(2):460-466. PMID: 32475772. [Full Text](#)

Radiation Oncology

Ennis RD, **Movsas B**, Park C, Sandler HM, Smith BD, Wilson L, and Dewees TL. Examinations in Radiation Oncology: Listening, Learning, and Looking Forward Together. *Int J Radiat Oncol Biol Phys* 2020; 106(1):29-31. PMID: 31647971. [Full Text](#)

Radiation Oncology

Ghanem AI, Modh A, Burmeister C, Mahmoud O, and Elshaikh MA. Does the Interval Between Hysterectomy and Start of Adjuvant Radiation Treatment Influence Survival in Women With Endometrial Carcinoma?: A National Cancer Database analysis. *Am J Clin Oncol* 2020; 43(8):602-606. PMID: 32398405. [Full Text](#)

Radiation Oncology

Hagan M, Kapoor R, Michalski J, Sandler H, **Movsas B**, Chetty I, Lally B, Rengan R, Robinson C, Rimner A, Simone C, Timmerman R, Zelefsky M, DeMarco J, Hamstra D, Lawton C, Potters L, Valicenti R, Mutic S, Bosch W, Abraham C, Caruthers D, Brame R, Palta JR, Sleeman W, and Nalluri J. VA-Radiation

Oncology Quality Surveillance Program. *Int J Radiat Oncol Biol Phys* 2020; 106(3):639-647. PMID: 31983560. [Full Text](#)

Radiation Oncology

Higgins KA, Simone CB, 2nd, Amini A, **Chetty IJ**, Donington J, Edelman MJ, Chun SG, Kestin LL, **Movsas B**, Rodrigues GB, Rosenzweig KE, Slotman BJ, **Rybkin, II**, Wolf A, and Chang JY. American Radium Society™ , Appropriate Use Criteria on Radiation Therapy for Extensive-stage Small Cell Lung Cancer. *J Thorac Oncol* 2020; 16(1):54-65. PMID: 33011389. [Full Text](#)

Radiation Oncology

Jagsi R, Griffith KA, Vicini F, Boike T, Burmeister J, Dominello MM, Grills I, Hayman JA, Moran JM, Paximadis P, Radawski JD, **Walker EM**, and Pierce LJ. Toward Improving Patients' Experiences of Acute Toxicity From Breast Radiotherapy: Insights From the Analysis of Patient-Reported Outcomes in a Large Multicenter Cohort. *J Clin Oncol* 2020; 38(34):4019-4029. PMID: 32986529. [Full Text](#)

Radiation Oncology

Keall PJ, Sawant A, Berbeco RI, Booth JT, Cho B, Cerviño LI, Cirino E, Dieterich S, Fast MF, Greer PB, Munck Af Rosenschöld P, **Parikh PJ**, Poulsen PR, Santanam L, Sherouse GW, Shi J, and Stathakis S. AAPM Task Group 264: The Safe Clinical Implementation of MLC Tracking in Radiotherapy. *Med Phys* 2020; Epub ahead of print. PMID: 33260251. [Full Text](#)

Radiation Oncology

Kumar S, Nahum AE, and **Chetty IJ**. Monte-Carlo-computed dose, kerma and fluence distributions in heterogeneous slab geometries irradiated by small megavoltage photon fields. *Phys Med Biol* 2020; 65(17):175012. PMID: 32485691. [Request Article](#)

Radiation Oncology

Laucis AM, Jagsi R, Griffith KA, Dominello MM, **Walker EM**, Abu-Isa EI, Dilworth JT, Vicini F, Kocheril PG, Browne CH, Mietzel MA, Moran JM, Hayman JA, and Pierce LJ. The Role of Facility Variation on Racial Disparities in Use of Hypofractionated Whole Breast Radiotherapy. *Int J Radiat Oncol Biol Phys* 2020; 107(5):949-958. PMID: 32376311. [Full Text](#)

Radiation Oncology

Li B, Sarria GR, Hermansen M, Hao J, Martinez D, Garcia B, Liu J, McLeod M, Castaneda S, Oladeru OT, Lee B, Sarria GJ, Gay H, **Chetty IJ**, and Roa D. Impact of a SBRT/SRS longitudinal telehealth training pilot course in Latin America. *Crit Rev Oncol Hematol* 2020; 154:103072. PMID: 32805497. [Full Text](#)

Radiation Oncology

Liu SW, Woody NM, Wei W, Appachi S, Contrera KJ, Tsai JC, **Ghanem AI**, Matia B, Joshi NP, Geiger JL, Ku JA, Burkey BB, Scharpf J, Prendes BL, Caudell JJ, Dunlap NE, Adelstein DJ, Porceddu S, Liu H, **Siddiqui F**, Lee NY, Koyfman S, and Lamarre ED. Evaluating compliance with process-related quality metrics and survival in oral cavity squamous cell carcinoma: Multi-institutional oral cavity collaboration study. *Head Neck* 2020; 43(1):60-69. PMID: 32918373. [Full Text](#)

Radiation Oncology

Lukovic J, Henke L, Gani C, Kim TK, Stanescu T, Hosni A, Lindsay P, Erickson B, Khor R, Eccles C, Boon C, Donker M, Jagavkar R, Nowee ME, Hall WA, **Parikh P**, and Dawson LA. MRI-Based Upper Abdominal Organs-at-Risk Atlas for Radiation Oncology. *Int J Radiat Oncol Biol Phys* 2020; 106(4):743-753. PMID: 31953061. [Full Text](#)

Radiation Oncology

Margalit DN, Sacco AG, Cooper JS, Ridge JA, Bakst RL, Beadle BM, Beitler JJ, **Chang SS**, Chen AM, Galloway TJ, Koyfman SA, Mita C, Robbins JR, Tsai CJ, Truong MT, Yom SS, and **Siddiqui F**. Systematic review of postoperative therapy for resected squamous cell carcinoma of the head and neck:

Executive summary of the American Radium Society appropriate use criteria. *Head Neck* 2020; 43(1):367-391. PMID: 33098180. [Full Text](#)

Radiation Oncology

Morris ED, Aldridge K, Ghanem AI, Zhu S, and Glide-Hurst CK. Incorporating sensitive cardiac substructure sparing into radiation therapy planning. *J Appl Clin Med Phys* 2020; Epub ahead of print. PMID: 33073454. [Full Text](#)

Radiation Oncology

Nejad-Davarani SP, Zakariaei N, Chen Y, Haacke EM, Hurst NJ, Siddiqui MS, Schultz LR, Snyder JM, Walbert T, and Glide-Hurst C. Rapid Multi-contrast Brain Imaging on a 0.35T MR-linac. *Med Phys* 2020; 47(9):4064-4076. PMID: 32434276. [Full Text](#)

Radiation Oncology

Parikh PJ, and Chapman W, Jr. Same results, 20% of the cost: Short-course total neoadjuvant therapy. *Int J Radiat Oncol Biol Phys* 2020; 106(4):672-673. PMID: 31924409. [Full Text](#)

Radiation Oncology

Pugh SL, Rodgers JP, Yeager KA, Chen RC, Movsas B, Bonanni R, Dignam J, and Bruner DW. Characteristics of Participation in Patient-Reported Outcomes and Electronic Data Capture Components of NRG Oncology Clinical Trials. *Int J Radiat Oncol Biol Phys* 2020; 108(4):950-959. PMID: 32590048. [Full Text](#)

Radiation Oncology

Shumway DA, Kapadia N, Walker EM, Griffith KA, Do TT, Feng M, Boike T, Helfrich Y, DePalma B, Gillespie EF, Miller A, Hayman J, Jaggi R, and Pierce LJ. Development of an Illustrated Scale for Acute Radiation Dermatitis in Breast Cancer Patients. *Pract Radiat Oncol* 2020; Epub ahead of print. PMID: 32947041. [Request Article](#)

Radiation Oncology

Sood A, Keeley J, Palma-Zamora I, Arora S, Dalela D, Olson P, Hanna R, Cotter D, Jeong W, Elshaikh M, Rogers CG, Peabody JO, Menon M, and Abdollah F. Ten-year disease progression and mortality rates in men who experience biochemical recurrence versus persistence after radical prostatectomy and undergo salvage radiation therapy: A post-hoc analysis of RTOG 9601 trial data. *Urol Oncol* 2020; 38(6):599. PMID: 32229186. [Full Text](#)

Radiation Oncology

Tam S, Wu VF, Williams AM, Grgis M, Sheqwar JZ, Siddiqui F, and Chang SS. Disparities in the Uptake of Telemedicine During the COVID-19 Surge in a Multidisciplinary Head and Neck Cancer Population by Patient Demographic Characteristics and Socioeconomic Status. *JAMA Otolaryngol Head Neck Surg* 2020; Epub ahead of print. PMID: 33151289. [Full Text](#)

Radiation Oncology

Thanikachalam K, Damarla V, Seixas T, Dobrosotskaya I, Wollner I, Kwon D, Winters K, Raoufi M, Li J, Siddiqui F, and Khan G. Neoadjuvant Phase II Trial of Chemoradiotherapy in Patients With Resectable and Borderline Resectable Pancreatic Cancer. *Am J Clin Oncol* 2020; 43(6):435-441. PMID: 32251119. [Full Text](#)

Radiation Oncology

Tsai CJ, Galloway TJ, Margalit DN, Bakst RL, Beadle BM, Beitler JJ, Chang S, Chen A, Cooper J, Koyfman SA, Ridge JA, Robbins J, Truong MT, Yom SS, and Siddiqui F. Ipsilateral radiation for squamous cell carcinoma of the tonsil: American Radium Society appropriate use criteria executive summary. *Head Neck* 2020; 43(1):392-406. PMID: 33068064. [Full Text](#)

Radiation Oncology

Vscariello I, Evans S, Parker S, Schofield D, **Miller B**, Gardner S, Fong de Los Santos L, Hallemeier C, Jordan L, Kim E, and Ford E. A multi-institutional assessment of COVID-19-related risk in radiation oncology. *Radiother Oncol* 2020; 153:296-302. PMID: 33096163. [Full Text](#)

Radiation Oncology

Wen N, Cao Y, and Cai J. Editorial: Magnetic Resonance Imaging for Radiation Therapy. *Front Oncol* 2020; 10:483. PMID: 32351888. [Full Text](#)

Radiation Oncology

Xiao C, **Hurst N**, and **Movsas B**. The State of the Science in Patient-Reported Outcomes for Patients with Lung Cancer. *Semin Respir Crit Care Med* 2020; 41(3):377-385. PMID: 32450592. [Full Text](#)

Radiation Oncology

Zhu S, Khalil R, Altairy O, Burmeister C, Dimitrova I, and Elshaikh M. Increased risk of recurrence in early-stage endometrial carcinoma after delays in adjuvant radiation treatment. *Int J Gynecol Cancer* 2020; 31(1):73-77. PMID: 33087415. [Full Text](#)

Radiation Oncology

Zong W, Lee JK, Liu C, Carver EN, Feldman AM, Janic B, Elshaikh MA, Pantelic MV, Hearshen D, Chetty IJ, Movsas B, and Wen N. A Deep Dive into Understanding Tumor Foci Classification using Multiparametric MRI Based on Convolutional Neural Network. *Med Phys* 2020; 47(9):4077-4086. PMID: 32449176. [Full Text](#)

Rehabilitation Services

Pepin ME, and **Chan D**. Applying a clinical decision-making model to a patient with severe shoulder pain ultimately diagnosed as neuralgic amyotrophy. *Physiother Theory Pract* 2020; Epub ahead of print.:1-12. PMID: 32892675. [Request Article](#)

Rehabilitation Services

Wilson CM, and **Stanczak JF**. Palliative pain management using transcutaneous electrical nerve stimulation (TENS). *Rehabilitation Oncology* 2020; 38(1):E1-E6. PMID: Not assigned. [Full Text](#)

Research Administration

Caldwell S, Sagaser K, Nelson Z, **Frey J**, Wardrop J, Boomer T, McCullough R, and Schwartz S. Deletion rescue resulting in segmental homozygosity: A mechanism underlying discordant NIPT results. *Am J Med Genet A* 2020; 182(11):2666-2670. PMID: 32798301. [Full Text](#)

Research Administration

Dehghani A, **Soltanian-Zadeh H**, and Hossein-Zadeh GA. Global Data-Driven Analysis of Brain Connectivity during Emotion Regulation by EEG Neurofeedback. *Brain Connect* 2020; 10(6):302-315. PMID: 32458692. [Request Article](#)

Research Administration

Hatton SN, Huynh KH, Bonilha L, Abela E, Alhusaini S, Altmann A, Alvim MKM, Balachandra AR, Bartolini E, Bender B, Bernasconi N, Bernasconi A, Bernhardt B, Bargallo N, Caldairou B, Caligiuri ME, Carr SJA, Cavalleri GL, Cendes F, Concha L, **Davoodi-Bojd E**, Desmond PM, Devinsky O, Doherty CP, Domin M, Duncan JS, Focke NK, Foley SF, Gambardella A, Gleichgerrcht E, Guerrini R, Hamandi K, Ishikawa A, Keller SS, Kochunov PV, Kotikalapudi R, Kreilkamp BAK, Kwan P, Labate A, Langner S, Lenge M, Liu M, Lui E, Martin P, Mascalchi M, Moreira JCV, Morita-Sherman ME, O'Brien TJ, Pardoe HR, Pariente JC, Ribeiro LF, Richardson MP, Rocha CS, Rodríguez-Cruces R, Rosenow F, Severino M, Sinclair B, **Soltanian-Zadeh H**, Striano P, Taylor PN, Thomas RH, Tortora D, Velakoulis D, Vezzani A, Vivash L, von Podewils F, Vos SB, Weber B, Winston GP, Yasuda CL, Zhu AH, Thompson PM, Whelan CD, Jahanshad N, Sisodiya SM, and McDonald CR. White matter abnormalities across different epilepsy syndromes in adults: an ENIGMA-Epilepsy study. *Brain* 2020; 143(8):2454-2473. PMID: 32814957. [Full Text](#)

Research Administration

Hosseini MP, Tran TX, Pompili D, Elisevich K, and **Soltanian-Zadeh H**. Multimodal data analysis of epileptic EEG and rs-fMRI via deep learning and edge computing. *Artif Intell Med* 2020; 104:101813. PMID: 32498996. [Full Text](#)

Research Administration

Jamali-Dinan SS, **Soltanian-Zadeh H**, Bowyer SM, Almohri H, Dehghani H, Elisevich K, and Nazem-Zadeh MR. A Combination of Particle Swarm Optimization and Minkowski Weighted K-Means Clustering: Application in Lateralization of Temporal Lobe Epilepsy. *Brain Topogr* 2020; 33(4):519-532. PMID: 32347472. [Full Text](#)

Research Administration

Larivière S, Rodríguez-Cruces R, Royer J, Caligiuri ME, Gambardella A, Concha L, Keller SS, Cendes F, Yasuda C, Bonilha L, Gleichgerrcht E, Focke NK, Domin M, von Podewils F, Langner S, Rummel C, Wiest R, Martin P, Kotikalapudi R, O'Brien TJ, Sinclair B, Vivash L, Desmond PM, Alhusaini S, Doherty CP, Cavalleri GL, Delanty N, Kälviäinen R, Jackson GD, Kowalczyk M, Mascalchi M, Semmelroch M, Thomas RH, **Soltanian-Zadeh H**, Davoodi-Bojd E, Zhang J, Lenge M, Guerrini R, Bartolini E, Hamandi K, Foley S, Weber B, Depondt C, Absil J, Carr SJA, Abela E, Richardson MP, Devinsky O, Severino M, Striano P, Tortora D, Hatton SN, Vos SB, Duncan JS, Whelan CD, Thompson PM, Sisodiya SM, Bernasconi A, Labate A, McDonald CR, Bernasconi N, and Bernhardt BC. Network-based atrophy modeling in the common epilepsies: A worldwide ENIGMA study. *Sci Adv* 2020; 6(47). PMID: 33208365. [Full Text](#)

Research Administration

LaTourette PC, David EM, Pacharinsak C, Jampachaisri K, **Smith JC**, and Marx JO. Effects of Standard and Sustained-release Buprenorphine on the Minimum Alveolar Concentration of Isoflurane in C57BL/6 Mice. *J Am Assoc Lab Anim Sci* 2020; 59(3):298-304. PMID: 32268932. [Full Text](#)

Research Administration

Mehdizavareh MH, Hemati S, and **Soltanian-Zadeh H**. Enhancing performance of subject-specific models via subject-independent information for SSVEP-based BCIs. *PLoS One* 2020; 15(1):e0226048. PMID: 31935220. [Full Text](#)

Research Administration

Reshef E, **Sabbah HN**, and Nussinovitch U. Effects of protective controlled coronary reperfusion on left ventricular remodeling in dogs with acute myocardial infarction: A pilot study. *Cardiovasc Revasc Med* 2020; 21(12):1579-1584. PMID: 32417208. [Full Text](#)

Research Administration

Sisodiya SM, Whelan CD, Hatton SN, Huynh K, Altmann A, Ryten M, Vezzani A, Caligiuri ME, Labate A, Gambardella A, Ives-Deliperi V, Meletti S, Munsell BC, Bonilha L, Tondelli M, Rebsamen M, Rummel C, Vaudano AE, Wiest R, Balachandra AR, Bargalló N, Bartolini E, Bernasconi A, Bernasconi N, Bernhardt B, Caldairou B, Carr SJA, Cavalleri GL, Cendes F, Concha L, Desmond PM, Domin M, Duncan JS, Focke NK, Guerrini R, Hamandi K, Jackson GD, Jahanshad N, Kälviäinen R, Keller SS, Kochunov P, Kowalczyk MA, Kreilkamp BAK, Kwan P, Lariviere S, Lenge M, Lopez SM, Martin P, Mascalchi M, Moreira JCV, Morita-Sherman ME, Pardoe HR, Pariente JC, Raviteja K, Rocha CS, Rodríguez-Cruces R, Seeck M, Semmelroch M, Sinclair B, **Soltanian-Zadeh H**, Stein DJ, Striano P, Taylor PN, Thomas RH, Thomopoulos SI, Velakoulis D, Vivash L, Weber B, Yasuda CL, Zhang J, Thompson PM, and McDonald CR. The ENIGMA-Epilepsy working group: Mapping disease from large data sets. *Hum Brain Mapp* 2020; Epub ahead of print. PMID: 32468614. [Full Text](#)

Rheumatology

Coit P, Ortiz-Fernandez L, Lewis EE, McCune WJ, **Maksimowicz-McKinnon K**, and Sawalha AH. A longitudinal and transancestral analysis of DNA methylation patterns and disease activity in lupus patients. *JCI Insight* 2020; 5(22). PMID: 33108347. [Full Text](#)

Rheumatology

Liaqat H, Shirvani N, Ammad Ud Din M, and Amin A. Cocaine-related vasculitis. *Clinical Case Reports* 2020; 8(12):3640-3641. PMID: 33364016. [Full Text](#)

Rheumatology

Ortiz-Fernández L, Saruhan-Direskeneli G, Alibaz-Oner F, Kaymaz-Tahra S, Coit P, Kong X, Kiprianos AP, Maughan RT, Aydin SZ, Aksu K, Keser G, Kamali S, Inanc M, Springer J, Akar S, Onen F, Akkoc N, Khalidi NA, Koenig C, Karadag O, Kiraz S, Forbess L, Langford CA, McAlear CA, Ozbalcan Z, Yavuz S, Çetin GY, Alpay-Kanitez N, Chung S, Ates A, Karaaslan Y, **McKinnon-Maksimowicz K**, Monach PA, Ozer HTE, Seyahi E, Fresko I, Cefle A, Seo P, Warrington KJ, Ozturk MA, Ytterberg SR, Cobankara V, Onat AM, Duzgun N, Bıçakçigil M, Yentür SP, Lally L, Manfredi AA, Baldissera E, Erken E, Yazici A, Kisacik B, Kaşifoğlu T, Dalkılıc E, Cuthbertson D, Pagnoux C, Sreih A, Reales G, Wallace C, Wren JD, Cunningham-Graham DS, Vyse TJ, Sun Y, Chen H, Grayson PC, Tombetti E, Jiang L, Mason JC, Merkel PA, Direskeneli H, and Sawalha AH. Identification of susceptibility loci for Takayasu arteritis through a large multi-ancestral genome-wide association study. *Am J Hum Genet* 2020; 108(1):84-99. PMID: 33308445. [Request Article](#)

Rheumatology

Yousif PA, **Moshrefi H, Meysami A, and Alkhateeb AH.** Lupus-Induced Vasculitis and Multiple Organ Dysfunction Syndrome as the First Presentation of Systemic Lupus Erythematosus (SLE) in Pregnancy. *Am J Case Rep* 2020; 21:e921299. PMID: 32284523. [Full Text](#)

Rheumatology

Yousif PA, **Moshrefi HR, Mohamed MA, and Meysami A.** A Rare and Fatal Case of Hemophagocytic Lymphohistiocytosis Associated with Sarcoidosis. *Am J Case Rep* 2020; 21:e921306. PMID: 32315294. [Request Article](#)

Sleep Medicine

Begum J, and Skiba V. When Using Two Patient Identifiers is Not Enough with CPAP Therapy. *J Clin Sleep Med* 2020; 16(4):639-642. PMID: 32003731. [Full Text](#)

Sleep Medicine

Cheng P, Casement MD, Kalmbach DA, Castelan AC, and Drake CL. Digital Cognitive Behavioral Therapy for Insomnia Promotes Later Health Resilience During the Coronavirus Disease 19 (COVID-19) Pandemic. *Sleep* 2020; Epub ahead of print. PMID: 33249492. [Full Text](#)

Sleep Medicine

Cheng P, Cuellar R, Johnson DA, Kalmbach DA, Joseph CL, Cuamatzi Castelan A, Sagong C, Casement MD, and Drake CL. Racial discrimination as a mediator of racial disparities in insomnia disorder. *Sleep Health* 2020; 6(5):543-549. PMID: 32928711. [Full Text](#)

Sleep Medicine

Cheng P, Kalmbach D, Fellman-Couture C, Arnedt JT, Cuamatzi-Castelan A, and Drake CL. Risk of excessive sleepiness in sleep restriction therapy and cognitive behavioral therapy for insomnia: a randomized controlled trial. *J Clin Sleep Med* 2020; 16(2):193-198. PMID: 31992407. [Full Text](#)

Sleep Medicine

Cheng P, Kalmbach DA, Castelan AC, Murugan N, and Drake CL. Depression prevention in digital cognitive behavioral therapy for insomnia: Is rumination a mediator? *J Affect Disord* 2020; 273:434-441. PMID: 32560938. [Full Text](#)

Sleep Medicine

Cheng P, Walch O, Huang Y, Mayer C, Sagong C, Cuamatzi Castelan A, Burgess HJ, Roth T, Forger DB, and Drake CL. Predicting circadian misalignment with wearable technology: Validation of wrist-worn

actigraphy and photometry in night shift workers. *Sleep* 2020; Epub ahead of print. PMID: 32918087. [Full Text](#)

Sleep Medicine

Heggeness LF, Bean CAL, **Kalmbach DA**, and Ciesla JA. Cognitive risk, coping-oriented substance use, and increased avoidance tendencies among depressed outpatients: A prospective investigation. *J Clin Psychol* 2020; 76(12):2249-2263. PMID: 32478424. [Full Text](#)

Sleep Medicine

Ivgy-May N, Hajak G, van Osta G, Braat S, Chang Q, and **Roth T**. Efficacy and safety of esmirtazapine in adult outpatients with chronic primary insomnia: a randomized, double-blind placebo-controlled study, and open-label extension. *J Clin Sleep Med* 2020; 16(9):1455-1467. PMID: 32351205. [Full Text](#)

Sleep Medicine

Kalmbach DA, Buysse DJ, **Cheng P**, **Roth T**, **Yang A**, and **Drake CL**. Nocturnal cognitive arousal is associated with objective sleep disturbance and indicators of physiologic hyperarousal in good sleepers and individuals with insomnia disorder. *Sleep Med* 2020; 71:151-160. PMID: 32247571. [Full Text](#)

Sleep Medicine

Kalmbach DA, **Cheng P**, O'Brien LM, Swanson LM, **Sangha R**, Sen S, Guille C, **Cuamatzi-Castelan A**, Henry AL, **Roth T**, and **Drake CL**. A randomized controlled trial of digital cognitive behavioral therapy for insomnia in pregnant women. *Sleep Med* 2020; 72:82-92. PMID: 32559716. [Full Text](#)

Sleep Medicine

Kalmbach DA, **Cheng P**, **Roth T**, **Sagong C**, and **Drake CL**. Objective sleep disturbance is associated with poor response to cognitive and behavioral treatments for insomnia in postmenopausal women. *Sleep Med* 2020; 73:82-92. PMID: 32799029. [Full Text](#)

Sleep Medicine

Kalmbach DA, **Roth T**, **Cheng P**, Ong JC, Rosenbaum E, and **Drake CL**. Mindfulness and nocturnal rumination are independently associated with symptoms of insomnia and depression during pregnancy. *Sleep Health* 2020; 6(2):185-191. PMID: 32146168. [Full Text](#)

Sleep Medicine

Kalmbach DA, Sen S, and **Drake CL**. Poor sleep is a health crisis for physicians and nurses. *Sleep Med* 2020; 67:256-257. PMID: 32046921. [Full Text](#)

Sleep Medicine

Marques DR, Gomes AA, Clemente V, **Drake CL**, **Roth T**, Morin CM, and de Azevedo MHP. Typologies of individuals vulnerable to insomnia: a two-step cluster analysis. *Sleep and Biological Rhythms* Epub ahead of print. PMID: Not assigned. [Request Article](#)

Sleep Medicine

Mohindra M, Bird S, Charest J, Huyghe T, and Calleja-Gonzalez J. Urgent wake up call for the NBA. *J Clin Sleep Med* 2020; Epub ahead of print. PMID: 33112229. [Full Text](#)

Sleep Medicine

Roehrs T, **Withrow D**, **Koshorek G**, **Verkler J**, **Bazan L**, and **Roth T**. Sleep and Pain in Subjects with Fibromyalgia and Comorbid Insomnia: Double-blind, Crossover, Study of Suvorexant 20 mg versus Placebo. *J Clin Sleep Med* 2020; 16(3):415-421. PMID: 31992394. [Full Text](#)

Sleep Medicine

Roehrs TA, Auciello J, Tseng J, and Whiteside G. Current and potential pharmacological treatment options for insomnia in patients with alcohol use disorder in recovery. *Neuropsychopharmacol Rep* 2020; 40(3):211-223. PMID: 32543111. [Full Text](#)

Sleep Medicine

Skiba V, Novikova M, Suneja A, McLellan B, and Schultz L. Use of Positive Airway Pressure in Mild Cognitive Impairment to Delay Progression to Dementia. *J Clin Sleep Med* 2020; 16(6):863-870. PMID: 32039755. [Full Text](#)

Sleep Medicine

Svetnik V, Snyder ES, Tao P, Roth T, Lines C, and Herring WJ. How well can a large number of polysomnography sleep measures predict subjective sleep quality in insomnia patients? *Sleep Med* 2020; 67:137-146. PMID: 31926466. [Full Text](#)

Sleep Medicine

Swanson LM, Kalmbach DA, Raglan GB, and O'Brien LM. Perinatal Insomnia and Mental Health: a Review of Recent Literature. *Curr Psychiatry Rep* 2020; 22(12):73. PMID: 33104878. [Full Text](#)

Sleep Medicine

Weaver TE, Drake CL, Benes H, Stern T, Maynard J, Thein SG, Andry JM, Sr., Hudson JD, Chen D, Carter LP, Bron M, Lee L, Black J, and Bogan RK. Effects of Solriamfetol on Quality of Life Measures From a 12-Week Phase 3 Randomized Trial. *Ann Am Thorac Soc* 2020; 17(8):998-1007. PMID: 32353246. [Full Text](#)

Sleep Medicine

Weaver TE, Mathias SD, Crosby RD, Bron M, Bujanover S, Menno D, Villa KF, and Drake C. Relationship between sleep efficacy endpoints and measures of functional status and health-related quality of life in participants with narcolepsy or obstructive sleep apnea treated for excessive daytime sleepiness. *J Sleep Res* 2020; Epub ahead of print. PMID: 33051943. [Full Text](#)

Surgery

Al-Darzi W, Alalwan Y, Askar F, Sadiq O, Venkat D, Gonzalez H, Galusca D, Yoshida A, and Jafri SM. Risk Factors and Outcomes of Intracardiac Thrombosis During Orthotopic Liver Transplantation. *Transplant Proc* 2020; Epub ahead of print. PMID: 33246584. [Full Text](#)

Surgery

Andrews E, Lezotte J, and Ackerman AM. Lingual compression for acute macroglossia in a COVID-19 positive patient. *BMJ Case Rep* 2020; 13(7). PMID: 32675133. [Full Text](#)

Surgery

Asai M, Wood E, and Reickert CA. Extraperineal enterocoele in male: A case report and literature review. *Int J Surg Case Rep* 2020; 72:524-527. PMID: 32698280. [Full Text](#)

Surgery

Bendix SD, Peterson EL, Kabbani LS, Weaver MR, and Lin JC. The Impact of Endovenous Ablation Assessment Based on Great Saphenous Vein Size, Gender, Clinical Severity, and Patient Reported Outcomes. *J Vasc Surg Venous Lymphat Disord* 2020; 9(1):128-136. PMID: 32353593. [Full Text](#)

Surgery

Bergquist JR, Li AY, Chang EM, Scott GD, Dua MM, and Visser BC. Nearing the Summit: Associating Liver Partitioning and Portal Ligation for Staged Hepatectomy (ALPPS) in Progressive Carcinoid Disease. *Dig Dis Sci* 2020; 65(12):3482-3485. PMID: 32307614. [Full Text](#)

Surgery

Bergquist JR, Li AY, Javadi CS, Chima RS, Frye JS, and Visser BC. Too Big to Fail: Successful Resection of a Large Hepatocellular Carcinoma with Portal Tumor Thrombus. *Dig Dis Sci* 2020; Epub ahead of print. PMID: 33140182. [Full Text](#)

Surgery

Brescia AA, Clark MJ, Theurer PF, Lall SC, **Nemeh HW**, Downey RS, Martin DE, Dabir RR, Asfaw ZE, Robinson PL, **Harrington SD**, Gandhi DB, Waljee JF, Englesbe MJ, Brummett CM, Prager RL, Likosky DS, Kim KM, and Lagisetty KH. Establishment and Implementation of Evidence-Based Opioid Prescribing Guidelines in Cardiac Surgery. *Ann Thorac Surg* 2020; Epub ahead of print. PMID: 33285132. [Full Text](#)

Surgery

Brescia AA, Vu JV, He C, Li J, **Harrington SD**, Thompson MP, Norton EC, Regenbogen SE, Syrjamaki JD, Prager RL, and Likosky DS. Determinants of Value in Coronary Artery Bypass Grafting. *Circ Cardiovasc Qual Outcomes* 2020; 13(11):e006374. PMID: 33176461. [Full Text](#)

Surgery

Brown CS, Albright J, Henke PK, Mansour MA, **Weaver M**, and Osborne NH. Modeling the Elective Vascular Surgery Recovery After COVID-19: Implications for Moving Forward. *J Vasc Surg* 2020; Epub ahead of print. PMID: 33248121. [Full Text](#)

Surgery

Chamogeorgakis T, Cowger J, Apostolou D, Tanaka D, and **Nemeh H**. Right Ventricular Device HeartWare Implant to the Right Atrium with Fixation to the Chest Wall in Patient with Biventricular Support. *Asaio j* 2020; 66(8):e102-e104. PMID: 32740361. [Full Text](#)

Surgery

Chaudhry ZS, Williams JD, Vahia A, Fadel R, Acosta TP, Prashar R, Shrivastava P, Khouri N, Corrales JP, Williams C, Nagai S, Abouljoud M, Samaniego-Picota M, Lanfranco OA, Del Busto R, Ramesh MS, Patel A, and Alangaden GJ. Clinical Characteristics and Outcomes of COVID-19 in Solid Organ Transplant Recipients: A Case-Control Study. *Am J Transplant* 2020; 20(11):3051-3060. PMID: 32654332. [Full Text](#)

Surgery

Chen Y, Susick L, Davis M, Bensenhaver J, Nathanson SD, Burns J, and Newman LA. Evaluation of Triple-Negative Breast Cancer Early Detection via Mammography Screening and Outcomes in African American and White American Patients. *JAMA Surg* 2020; 155(5):440-442. PMID: 32074266. [Full Text](#)

Surgery

Citterio F, Henry M, **Kim DY**, Kim MS, Han DJ, Kenmochi T, Mor E, Tisone G, Bernhardt P, Hernandez Gutierrez MP, and Watarai Y. Wound healing adverse events in kidney transplant recipients receiving everolimus with reduced calcineurin inhibitor exposure or current standard-of-care: insights from the 24-month TRANSFORM study. *Expert Opin Drug Saf* 2020; 19(10):1339-1348. PMID: 32633157. [Request Article](#)

Surgery

Clark-Sienkiewicz SM, Hecht LM, Pester B, Martens K, Hamann A, Carlin AM, and Miller-Matero LR. Racial Differences in Psychological Symptoms and Eating Behaviors Among Bariatric Surgery Candidates. *J Racial Ethn Health Disparities* 2020; Epub ahead of print. PMID: 32367444. [Request Article](#)

Surgery

Collins KM, and Doyle MBM. Revisiting the organ procurement organization-based organ procurement center in the COVID era. *Am J Transplant* 2020; 20(11):3263-3264. PMID: 32503083. [Full Text](#)

Surgery

D'John M, and **Jabbar F**. Primary gallbladder paraganglioma: A case report and review of literature. *Int J Surg Case Rep* 2020; 75:451-453. PMID: 33076192. [Full Text](#)

Surgery

David Nathanson S, Leonard-Murali S, Burmeister C, Susick L, and Baker P. Clinicopathological Evaluation of the Potential Anatomic Pathways of Systemic Metastasis from Primary Breast Cancer Suggests an Orderly Spread Through the Regional Lymph Nodes. *Ann Surg Oncol* 2020; 27(12):4810-4818. PMID: 32720039. [Full Text](#)

Surgery

Davis FM, Albright J, Battaglia M, Eliason J, Coleman D, Mouawad N, **Knepper J**, Mansour MA, Corriere M, Osborne NH, and Henke PK. Fenestrated Repair Improves Perioperative Outcomes but Lacks a Hospital Volume Association for Complex Abdominal Aortic Aneurysms. *J Vasc Surg* 2020; Epub ahead of print. PMID: 32473343. [Full Text](#)

Surgery

de Meireles A, **Carlin AM**, Cain-Nielsen A, Stricklen A, Ross R, Finks JF, Varban OA, and Ghaferi AA. Association Between Surgeon Practice Knowledge and Venous Thromboembolism. *Obes Surg* 2020; 30(6):2274-2279. PMID: 32062847. [Full Text](#)

Surgery

De Roo AC, Morris AM, Vu JV, Schuman AD, Abbott KL, **Kandagatla P**, Hardiman KM, and Hendren S. Characteristics of Patients Seeking Second Opinions at a Multidisciplinary Colorectal Cancer Clinic. *Dis Colon Rectum* 2020; 63(6):788-795. PMID: 32109918. [Full Text](#)

Surgery

Decker JT, **Kandagatla P**, Wan L, Bernstein R, Ma JA, Shea LD, and Jeruss JS. Cyclin E overexpression confers resistance to trastuzumab through noncanonical phosphorylation of SMAD3 in HER2+ breast cancer. *Cancer Biol Ther* 2020; 21(11):994-1004. PMID: 33054513. [Request Article](#)

Surgery

Dingman JS, **Smith ZR, Coba VE, Peters MA**, and **To L**. Argatroban dosing requirements in extracorporeal life support and other critically ill populations. *Thromb Res* 2020; 189:69-76. PMID: 32182522. [Full Text](#)

Surgery

Diwan TS, Lee TC, **Nagai S**, Benedetti E, Posselt A, Bumgardner G, Noria S, Whitson BA, Ratner L, Mason D, Friedman J, Woodside KJ, and Heimbach J. Obesity, Transplantation, and Bariatric Surgery: An Evolving Solution for a Growing Epidemic. *Am J Transplant* 2020; 20(8):2143-2155. PMID: 31965711. [Full Text](#)

Surgery

Docimo S, Jr., Jacob B, **Seras K**, and Ghanem O. Closed Facebook groups and COVID-19: an evaluation of utilization prior to and during the pandemic. *Surg Endosc* 2020; Epub ahead of print. PMID: 32926250. [Full Text](#)

Surgery

Dougherty MC, Kulenkamp JE, **Boyajian H**, Koh JL, Lee MJ, and Shi LL. National trends in the diagnosis and repair of SLAP lesions in the United States. *J Orthop Surg (Hong Kong)* 2020; 28(1). PMID: 31876225. [Full Text](#)

Surgery

Draxler MS, Al-Adas Z, Abbas D, Kavousi Y, Kabbani LS, Lin JC, Weaver MR, Shepard AD, and Nypaver TJ. Outcome Benefit of Arterial Duplex Stent Imaging After Superficial Femoral Artery Stent Implantation. *J Vasc Surg* 2020; 73(1):179-188. PMID: 32437951. [Full Text](#)

Surgery

Ehlers AP, Thumma JR, Finks JF, **Carlin AM**, Ghaferi AA, and Varban OA. Evaluation of Patient Reported Gastroesophageal Reflux Severity at Baseline and at One-Year after Bariatric Surgery. *Ann Surg* 2020; Epub ahead of print. PMID: 33214432. [Full Text](#)

Surgery

Fitzgerald DC, Simpson AN, Baker RA, Wu X, Zhang M, Thompson MP, **Paone G**, Delucia A, 3rd, and Likosky DS. Determinants of hospital variability in perioperative red blood cell transfusions during coronary artery bypass graft surgery. *J Thorac Cardiovasc Surg* 2020; Epub ahead of print. PMID: 32631660. [Full Text](#)

Surgery

Flum DR, Davidson GH, Monsell SE, Shapiro NI, Odom SR, Sanchez SE, Drake FT, Fischkoff K, **Johnson J**, **Patton JH**, Evans H, Cuschieri J, Sabbatini AK, Faine BA, Skeete DA, Liang MK, Sohn V, McGrane K, Kutcher ME, Chung B, Carter DW, Ayoung-Chee P, Chiang W, Rushing A, Steinberg S, Foster CS, Schaetzl SM, Price TP, Mandell KA, Ferrigno L, Salzberg M, DeUgarte DA, Kaji AH, Moran GJ, Saltzman D, Alam HB, Park PK, Kao LS, Thompson CM, Self WH, Yu JT, Wiebusch A, Winchell RJ, Clark S, Krishnadasan A, Fannon E, Lavallee DC, Comstock BA, Bizzell B, Heagerty PJ, Kessler LG, and Talan DA. A Randomized Trial Comparing Antibiotics with Appendectomy for Appendicitis. *N Engl J Med* 2020; 383(20):1907-1919. PMID: 33017106. [Full Text](#)

Surgery

Goettman MA, **Riccardi ML**, **Vang L**, **Dughayli MS**, and **Faraj CH**. Robotic assistance in ventral hernia repair may decrease the incidence of hernia recurrence. *J Minim Access Surg* 2020; 16(4):335-340. PMID: 31929224. [Full Text](#)

Surgery

Hammond ZT. Commentary: Despair and disparity. *J Thorac Cardiovasc Surg* 2020; 160(1):275. PMID: 31837766. [Full Text](#)

Surgery

Hans SS, **Lee MM**, and Jain N. Ureteral stenosis following iliac artery stenting. *J Vasc Surg Cases Innov Tech* 2020; 6(3):469-472. PMID: 32923750. [Full Text](#)

Surgery

Hecht LM, **Pester B**, **Braciszewski JM**, **Graham AE**, **Mayer K**, **Martens K**, **Hamann A**, **Carlin AM**, and **Miller-Matero LR**. Socioeconomic and Racial Disparities in Bariatric Surgery. *Obes Surg* 2020; 30(6):2445-2449. PMID: 31927686. [Full Text](#)

Surgery

Idowu OA, **Boyajian HH**, Lindsay-Rivera K, Lee CS, Lee MJ, Shi LL, and Athiviraham A. Trends of Ulnar Collateral Ligament Reconstruction in the United States from 2003 to 2014: Analysis of 3,133 Patients. *Arthrosc Sports Med Rehabil* 2020; 2(6):e705-e710. PMID: 33364608. [Full Text](#)

Surgery

Ivanics T, **Nasser H**, **Kandagatla P**, **Leonard-Murali S**, **Jones A**, **Abouljoud M**, **Gupta AH**, and **Woodward A**. Prescribing Habits of Providers and Risk Factors for Nonadherence to Opioid Prescribing Guidelines. *Am Surg* 2020; Epub ahead of print. PMID: 33295200. [Full Text](#)

Surgery

Ivanics T, **Nasser H**, **Shepard A**, and **Lee A**. Aortic and superior mesenteric artery embolectomy after paradoxical embolism. *J Vasc Surg* 2020; 71(3):1027-1028. PMID: 32089198. [Full Text](#)

Surgery

Ivanics T, **Rizzari M**, **Moonka D**, **Al-Kurd A**, **Delvecchio K**, **Kitajima T**, **Elsabbagh A**, **Collins K**, **Yoshida A**, **Abouljoud M**, and **Nagai S**. Re-transplantation outcomes for hepatitis C in the United States

before and after DAA-introduction. *Am J Transplant* 2020; Epub ahead of print. PMID: 32794649. [Full Text](#)

Surgery

Karamanos E, **Kandagatla P**, Wang H, Gupta AH, and **Siddiqui A**. Challenging the Surgical Axiom: Albumin Level Does Not Reliably Predict Development of Wound Complications in Patients Undergoing Body Contouring. *Perm J* 2020; 24. PMID: 32097112. [Full Text](#)

Surgery

Kassam AF, Cortez AR, Winer LK, Conzen KD, El-Hinnawi A, Jones CM, Matsuoka L, Watkins AC, **Collins KM**, Bhati C, Selzner M, Sonnenday CJ, Englesbe MJ, Diwan TS, Dick AAS, and Cutler Quillin R, 3rd. Extinguishing burnout: National analysis of predictors and effects of burnout in abdominal transplant surgery fellows. *Am J Transplant* 2020; 21(1):307-313. PMID: 32463950. [Full Text](#)

Surgery

Kitajima T, Hibi T, **Moonka D**, Sapisochin G, **Abouljoud MS**, and **Nagai S**. Center Experience Affects Liver Transplant Outcomes in Patients with Hilar Cholangiocarcinoma. *Ann Surg Oncol* 2020; 27(13):5209-5221. PMID: 32495286. [Full Text](#)

Surgery

Kitajima T, **Moonka D**, **Yeddula S**, **Rizzari M**, **Collins K**, **Yoshida A**, **Abouljoud MS**, and **Nagai S**. Liver transplant waitlist outcomes in alcoholic hepatitis compared with other liver diseases: An analysis of UNOS registry. *Clin Transplant* 2020; 34(5):e13837. PMID: 32073688. [Full Text](#)

Surgery

Kitajima T, and **Nagai S**. ASO Author Reflections: It Is Not a Low-Hanging Fruit: Center Experience Plays an Important Role in Improving Outcomes in Liver Transplantation for Hilar Cholangiocarcinoma. *Ann Surg Oncol* 2020; 27(13):5222-5223. PMID: 32458323. [Full Text](#)

Surgery

Kitajima T, **Nagai S**, **Moonka D**, **Segal A**, and **Abouljoud MS**. It Is Not All About Pretransplant Factors: Posttransplant Complications Alter the Risk of Alcohol Relapse. *Clin Liver Dis (Hoboken)* 2020; 15(6):239-242. PMID: 32617157. [Full Text](#)

Surgery

Kitajima T, **Nagai S**, **Segal A**, **Magee M**, **Blackburn S**, **Ellithorpe D**, **Yeddula S**, **Qadeer Y**, **Yoshida A**, **Moonka D**, **Brown K**, and **Abouljoud MS**. Posttransplant Complications Predict Alcohol Relapse in Liver Transplant Recipients. *Liver Transpl* 2020; 26(3):379-389. PMID: 31872969. [Full Text](#)

Surgery

Kitajima T, **Shamaa T**, Hibi T, **Moonka D**, Sapisochin G, **Abouljoud MS**, and **Nagai S**. Response to: "Surgical Volume Alone Does Not Determine Outcome Following Liver Transplant for Perihilar Cholangiocarcinoma". *Ann Surg Oncol* 2020; 27(Suppl 3):932-933. PMID: 33063257. [Full Text](#)

Surgery

Lee M, Trpkovski M, and **Hans SS**. Aneurysm of the aberrant splenic artery arising from the superior mesenteric artery. *J Vasc Surg Cases Innov Tech* 2020; 6(3):324-325. PMID: 33367188. [Full Text](#)

Surgery

Leiting JL, Murphy SJ, Bergquist JR, Hernandez MC, **Ivanics T**, Abdelrahman AM, Yang L, Lynch I, Smadbeck JB, Cleary SP, Nagorney DM, Torbenson MS, Graham RP, Roberts LR, Gores GJ, Smoot RL, and Truty MJ. Biliary tract cancer patient-derived xenografts: Surgeon impact on individualized medicine. *JHEP Rep* 2020; 2(2):100068. PMID: 32181445. [Full Text](#)

Surgery

Leonard-Murali S, Mohamed A, Woodward A, and Blyden D. Thoracoacromial artery injury after tube thoracostomy for pneumothorax. *BMJ Case Rep* 2020; 13(8). PMID: 32816885. [Full Text](#)

Surgery

Leonard-Murali S, Nasser H, Ivanics T, and Genaw J. Predictors of postoperative emergency department visits after laparoscopic bariatric surgery. *Surg Obes Relat Dis* 2020; 16(10):1483-1489. PMID: 32636172. [Full Text](#)

Surgery

Levoska MA, Griffith JL, Nagai S, Collins K, and Lim HW. A multi-disciplinary approach utilizing filters for surgical procedures in erythropoietic protoporphyrina. *J Am Acad Dermatol* 2020; 83(5):e329-e330. PMID: 32068036. [Full Text](#)

Surgery

Lin JC, Humphries MD, Shutze WP, Aalami OO, Fischer UM, and Hodgson KJ. Telemedicine Platforms and Their Use in the Coronavirus Disease-19 Era to Deliver Comprehensive Vascular Care. *J Vasc Surg* 2020; Epub ahead of print. PMID: 32622075. [Full Text](#)

Surgery

Lin JC, Kavousi Y, Sullivan B, and Stevens C. Analysis of Outpatient Telemedicine Reimbursement in an Integrated Healthcare System. *Ann Vasc Surg* 2020; 65:100-106. PMID: 31678131. [Full Text](#)

Surgery

Lin JC, and Nasser H. Reply. *J Vasc Surg Venous Lymphat Disord* 2020; 8(4):698. PMID: 32553656. [Full Text](#)

Surgery

Madill-Thomsen K, Abouljoud M, Bhatti C, Ciszek M, Durlik M, Feng S, Foroncewicz B, Francis I, Grat M, Jurczyk K, Klintmalm G, Krasnodebski M, McCaughan G, Miquel R, Montano-Loza A, Moonka D, Mucha K, Myslak M, Paczek L, Perkowska-Ptasinska A, Piecha G, Reichman T, Sanchez-Fueyo A, Tronina O, Wawrzynowicz-Syczewska M, Wiecek A, Zieniewicz K, and Halloran PF. The molecular diagnosis of rejection in liver transplant biopsies: First results of the INTERLIVER study. *Am J Transplant* 2020; 20(8):2156-2172. PMID: 32090446. [Full Text](#)

Surgery

Miller-Matero LR, Hamann A, LaLonde L, Martens KM, Son J, Clark-Sienkiewicz S, Sata M, Coleman JP, Hecht LM, Braciszewski JM, and Carlin AM. Predictors of Alcohol Use after Bariatric Surgery. *J Clin Psychol Med Settings* 2020; Epub ahead of print. PMID: 33205321. [Full Text](#)

Surgery

Morris DC, Jaehne AK, Chopp M, Zhang Z, Poisson L, Chen Y, Datta I, and Rivers EP. Proteomic Profiles of Exosomes of Septic Patients Presenting to the Emergency Department Compared to Healthy Controls. *J Clin Med* 2020; 9(9). PMID: 32932765. [Full Text](#)

Surgery

Nagai S, Chau LC, Kitajima T, Yeddula S, Collins K, Rizzari M, Yoshida A, Abouljoud MS, and Moonka D. A Share 21 Model in Liver Transplantation: Impact on Waitlist Outcomes. *Am J Transplant* 2020; 20(8):2184-2197. PMID: 32155314. [Full Text](#)

Surgery

Nagai S, Kitajima T, Yeddula S, Salgia R, Schilke R, Abouljoud MS, and Moonka D. Effect of mandatory 6-month waiting period on waitlist and transplant outcomes in patients with hepatocellular carcinoma. *Hepatology* 2020; Epub ahead of print. PMID: 32157711. [Full Text](#)

Surgery

Nasser H, Ivanics T, and Carlin AM. Factors influencing the choice between laparoscopic sleeve gastrectomy and Roux-en-Y gastric bypass. *Surg Endosc* 2020; Epub ahead of print. PMID: 32909206. [Full Text](#)

Surgery

Nasser H, Ivanics T, Leonard-Murali S, and Stefanou A. Risk Factors for Surgical Site Infection After Laparoscopic Colectomy: An NSQIP Database Analysis. *J Surg Res* 2020; 249:25-33. PMID: 31918327. [Full Text](#)

Surgery

Nasser H, Ivanics T, Ranjal RS, Leonard-Murali S, and Genaw J. Perioperative Outcomes of Robotic Versus Laparoscopic Sleeve Gastrectomy in the Superobese. *J Surg Res* 2020; 249:34-41. PMID: 31918328. [Full Text](#)

Surgery

Nasser H, Ivanics T, Varban OA, Finks JF, Bonham A, Ghaferi AA, and Carlin AM. Comparison of early outcomes between Roux-en-Y gastric bypass and sleeve gastrectomy among patients with body mass index $\geq 60 \text{ kg/m}^2$. *Surg Endosc* 2020; Epub ahead of print. PMID: 32572625. [Full Text](#)

Surgery

Nathanson SD. ASO Author Reflections: Is Breast Cancer Dissemination Lymphatic, Hematogenous, or Both; and Does It Matter? *Ann Surg Oncol* 2020; 27(Suppl 3):711-712. PMID: 32696308. [Full Text](#)

Surgery

Nemeh H, Coba V, Chulkov M, Gupta A, Yeldo N, Chamogeorgakis T, Tanaka D, Allenspach L, Simanovski J, and Shanti C. Lung Transplantation for the Treatment of Vaping Induced, Irreversible, End Stage Lung Injury. *Ann Thorac Surg* 2020; Epub ahead of print. PMID: 33130115. [Full Text](#)

Surgery

Oakes RS, Bushnell GG, Orbach SM, **Kandagatla P**, Zhang Y, Morris AH, Hall MS, LaFaire P, Decker JT, Hartfield RM, Brooks MD, Wicha MS, Jeruss JS, and Shea LD. Metastatic Conditioning of Myeloid Cells at a Subcutaneous Synthetic Niche Reflects Disease Progression and Predicts Therapeutic Outcomes. *Cancer Res* 2020; 80(3):602-612. PMID: 31662327. [Full Text](#)

Surgery

Perinjelil V, Haake RS, **Ahmed A**, Al-Daoud F, Maraqa T, Mercer L, Wong K, Morris S, Scholten D, and Sachwani-Daswani G. A Single Center Review of the Dangers of Recreational Fires in the Pediatric Population. *J Burn Care Res* 2020; Epub ahead of print. PMID: 33200770. [Full Text](#)

Surgery

Popoff AM. A Potential Indication for Adjuvant Therapy in Node-Negative Esophageal Squamous Cell Carcinoma. *Ann Surg Oncol* 2020; 27(11):4091-4092. PMID: 32691336. [Full Text](#)

Surgery

Rizzari MD, Safwan M, Sobolic M, Kitajima T, Collins K, Yoshida A, Abouljoud M, and Nagai S. The Impact of Portal Vein Thrombosis on Liver Transplant Outcomes: Does Grade or Flow Rate Matter? *Transplantation* 2020; Epub ahead of print. PMID: 32217946. [Full Text](#)

Surgery

Rodgers SA, Suneja A, Yoshida A, Abouljoud MS, and Otrack ZK. Paradoxical embolic strokes in a liver transplant recipient with atrial septal defect undergoing therapeutic plasma exchange. *J Clin Apher* 2020; Epub ahead of print. PMID: 33058311. [Full Text](#)

Surgery

Rteil A, Draxler M, Al Adas Z, Mohammad F, Kavousi Y, and Kabbani L. Progressive stenosis of a popliteal artery stent graft by laminated thrombus. *J Vasc Surg Cases Innov Tech* 2020; 6(2):189-194. PMID: 32322774. [Full Text](#)

Surgery

Shah R, Borrebach JD, Hodges JC, Varley PR, Wisniewski MK, Shinall MC, Jr., Arya S, Johnson J, Nelson JB, Youk A, Massarweh NN, Johannings JM, and Hall DE. Validation of the Risk Analysis Index for Evaluating Frailty in Ambulatory Patients. *J Am Geriatr Soc* 2020; 68(8):1818-1824. PMID: 32310317. [Full Text](#)

Surgery

Shrivastava P, Prashar R, Khouri N, Patel A, Yeddula S, Kitajima T, Nagai S, and Samaniego M. Acute Kidney Injury in a Predominantly African American Cohort of Kidney Transplant Recipients With COVID-19 Infection. *Transplantation* 2020; 105(1):201-205. PMID: 33093403. [Full Text](#)

Surgery

Simanovski J, and Ralph J. Readmissions After Lung Transplantation. *Prog Transplant* 2020; 30(4):365-367. PMID: 32912114. [Full Text](#)

Surgery

Stuart MM, Smith ZR, Payter KA, Martz CR, To L, Swiderek JL, Coba VE, and Peters MA. Pharmacist-driven discontinuation of antipsychotics for ICU delirium: A quasi-experimental study. *JACCP Journal of the American College of Clinical Pharmacy* 2020; 3(6):1009-1014. PMID: Not assigned. [Full Text](#)

Surgery

Thanikachalam K, Damarla V, Seixas T, Dobrosotskaya I, Wollner I, Kwon D, Winters K, Raoufi M, Li J, Siddiqui F, and Khan G. Neoadjuvant Phase II Trial of Chemoradiotherapy in Patients With Resectable and Borderline Resectable Pancreatic Cancer. *Am J Clin Oncol* 2020; 43(6):435-441. PMID: 32251119. [Full Text](#)

Surgery

VanBlarcom AG, **Wojack CA**, and Casida J. Cardiac Tamponade Following the Removal of Epicardial Pacing Wires: Critical Care APRN Toolkit. *AACN Adv Crit Care* 2020; 31(4):410-415. PMID: 33313709. [Request Article](#)

Surgery

Varban OA, Thumma JR, **Carlin AM**, Finks JF, Ghaferi AA, and Dimick JB. Peer Assessment of Operative Videos with Sleeve Gastrectomy to Determine Optimal Operative Technique. *J Am Coll Surg* 2020; 231(4):470-477. PMID: 32629164. [Full Text](#)

Surgery

Varban OA, Thumma JR, **Carlin AM**, Ghaferi AA, Dimick JB, and Finks JF. Evaluating the Impact of Surgeon Self-Awareness by Comparing Self vs Peer Ratings of Surgical Skill and Outcomes for Bariatric Surgery. *Ann Surg* 2020; Epub ahead of print. PMID: 33201111. [Full Text](#)

Surgery

Wiseman A, Akalin E, Dadhania DM, DeMattos A, Doshi M, Friedewald J, Klein C, Leca N, Nicoll K, Pesavento T, Preczewski L, **Samaniego M**, Singh N, and Bloom R. Defining the Roles and Responsibilities of the Kidney Transplant Medical Director: A Necessary Step for Future Training, Mentoring, and Professional Development. *Am J Transplant* 2020; Epub ahead of print. PMID: 33021008. [Full Text](#)

Surgery

Witkowski P, Philipson L, Kaufman DB, Ratner L, **Abouljoud MS**, Bellin M, Buse J, Kandeel F, Stock P, Mulligan D, Markmann JF, Kozlowski T, Andreoni K, Alejandro R, Baidal D, Hardy MA, Wickrema A, Mirmira RG, Fung J, Becker Y, Josephson MA, Bachul PJ, Pyda JS, Charlton M, Millis JM, Gaglia J, Stratton RJ, Fridell JA, Niederhaus S, Forbes RC, Jayant K, Robertson RP, Odorico J, Levy M, Harland R, Abrams PL, Olaitan OK, Kandaswamy R, Wellen J, Japour AJ, Desai CS, Naziruddin B, Balamurugan AN, Barth RN, and Ricordi C. The Demise of Islet Allotransplantation in the US: A Call for an Urgent Regulatory Update The "ISLETS FOR US" Collaborative. *Am J Transplant* 2020; Epub ahead of print. PMID: 33251712. [Full Text](#)

Surgery

Worden A, Yoho DJ, Houin H, Moquin K, Hamzavi I, Saab I, and Siddiqui A. Factors Affecting Healing in the Treatment of Hidradenitis Suppurativa. *Ann Plast Surg* 2020; 84(4):436-440. PMID: 31688123. [Full Text](#)

Urology

Abdelsalam RA, Khalifeh I, Box A, Kalantarian M, Ghosh S, Abou-Ouf H, Lotfi T, Shahait M, **Palanisamy N**, and Bismar TA. Molecular characterization of prostate cancer in Middle Eastern population highlights differences with Western populations with prognostic implication. *J Cancer Res Clin Oncol* 2020; 146(7):1701-1709. PMID: 32350606. [Full Text](#)

Urology

Agochukwu NQ, Wittmann D, Boileau NR, Dunn RL, Montie J, Kim T, Miller DC, **Peabody J**, and Carlozzi NE. Reply to K.P. Weinfurt et al. *J Clin Oncol* 2020; 38(6):654-655. PMID: 31895615. [Full Text](#)

Urology

Ahlawat R, **Sood A, Jeong W**, Ghosh P, Keeley J, **Abdollah F**, Kher V, **Olson P, Farah G, Wurst H, Bhandari M**, and **Menon M**. Robotic Kidney Transplantation with Regional Hypothermia Versus Open Kidney Transplantation for Patients with End-Stage Renal Disease: An Ideal Stage 2B Study. *J Urol* 2020; 205(2):595-602. PMID: 32941100. [Full Text](#)

Urology

Ahmed Y, Hussein AA, May PR, Ahmad B, Khan A, Benkowski J, Durrani A, Khan S, Kozlowski J, Saar M, Wijburg CJ, Richstone L, Wagner A, Yuh B, Redorta JP, Dasgupta P, Khan MS, **Menon M, Peabody JO**, Hosseini A, Gabardi F, Pini G, Schanne F, Mottrie A, Rha KH, Hemal A, Stockle M, Kelly J, Tan WS, Maatman TJ, Poulakis V, Kaouk J, Canda AE, Balbay MD, Wiklund P, and Guru KA. Quality of surgical care can impact survival in patients with bladder cancer after robot-assisted radical cystectomy: results from the International Robotic Cystectomy Consortium. *African Journal of Urology* 2020; 26(1). PMID: Not assigned. [Full Text](#)

Urology

Alanee S, **Deebajah M, Taneja K, Cole D, Pantelic M, Peabody J, Williamson SR, Gupta N, Dabaja A, and Menon M**. Post prostatectomy Pathologic Findings of Patients with Clinically Significant Prostate Cancer and no Significant PI-RADS Lesions on Preoperative Magnetic Resonance Imaging. *Urology* 2020; 146:183-188. PMID: 32946907. [Full Text](#)

Urology

Alanee S, **Peabody J**, and **Menon M**. AUTHOR REPLY. *Urology* 2020; 146:188. PMID: 33272426. [Full Text](#)

Urology

Alanee S, **Peabody J**, and **Menon M**. Prostate Cancer Undetected by mpMRI: Tumour Conspicuity is Reliant Upon Optimal Scan Timing and Quality. *Urology* 2020; Epub ahead of print. PMID: 33279614. [Full Text](#)

Urology

Alhamar M, Vladislav T, Smith SC, Gao Y, Cheng L, Favazza LA, Alani AM, Ittmann MM, Riddle ND, Whiteley LJ, Gupta NS, Carskadon S, Gomez-Gelvez JC, Chitale DA, Palanisamy N, Hes O, Trpkov K, and Williamson SR. Gene Fusion Characterization of Rare Aggressive Prostate Cancer Variants - Adenosquamous Carcinoma, Pleomorphic Giant Cell Carcinoma, and Sarcomatoid Carcinoma: An Analysis of 19 Cases. *Histopathology* 2020; 77. PMID: 32639612. [Full Text](#)

Urology

Arora S, Bronkema C, Porter JR, Mottrie A, Dasgupta P, Challacombe B, Rha KH, Ahlawat RK, Capitanio U, Yuvaraja TB, Rawal S, Moon DA, Sivaraman A, Maes KK, Porpiglia F, Gautam G, Turkeri L, Bhandari M, Jeong W, Menon M, Rogers CG, and Abdollah F. Omission of cortical renorrhaphy during robotic partial nephrectomy: a Vattikuti Collective Quality Initiative (VCQI) database analysis. *Urology* 2020; 146:125-132. PMID: 32941944. [Full Text](#)

Urology

Bhandari M, Nallabasannagari AR, Reddiboina M, Porter JR, Jeong W, Mottrie A, Dasgupta P, Challacombe B, Abaza R, Rha KH, Parekh DJ, Ahlawat R, Capitanio U, Yuvaraja TB, Rawal S, Moon DA, Buffi's NM, Sivaraman A, Maes KK, Porpiglia F, Gautam G, Turkeri L, Meyyazhgan KR, Patil P, Menon M, and Rogers C. Predicting intraoperative and postoperative consequential events using machine learning techniques in patients undergoing robotic partial nephrectomy (RPN): Vattikuti Collective Quality Initiative (VCQI) database study. *BJU Int* 2020; 126(3):350-358. PMID: 32315504. [Full Text](#)

Urology

Borchert A, Baumgarten L, Dalela D, Jamil M, Budzyn J, Kovacevic N, Yaguchi G, Palma-Zamora I, Perkins S, Bazzi M, Wong P, Sood A, Peabody J, Rogers CG, Dabaja A, and Atiemo H. Managing Urology Consultations During COVID-19 Pandemic: Application of a Structured Care Pathway. *Urology* 2020; 141:7-11. PMID: 32330531. [Full Text](#)

Urology

Briskin R, and Atiemo H. Case - Unique complication of continent catheterizable stoma after bariatric surgery. *Can Urol Assoc J* 2020; Epub ahead of print. PMID: 33382367. [Full Text](#)

Urology

Bronkema C, Arora S, Keeley J, Rakic N, Sood A, Dalela D, Jamil M, Peabody JO, Rogers CG, Menon M, and Abdollah F. Impact of treatment modality on overall survival in localized ductal prostate adenocarcinoma: A national cancer database analysis. *Urol Oncol* 2020; Epub ahead of print. PMID: 33223370. [Full Text](#)

Urology

Bronkema C, Arora S, Sood A, Dalela D, Keeley J, Borchert A, Baumgarten L, Rogers CG, Peabody JO, Menon M, and Abdollah F. Rare Histological Variants of Prostate Adenocarcinoma: A National Cancer Database Analysis. *J Urol* 2020; 204(2):260-266. PMID: 32141804. [Full Text](#)

Urology

Chandrashekhar DS, Chakravarthi B, Robinson AD, Anderson JC, Agarwal S, Balasubramanya SAH, Eich ML, Bajpai AK, Davuluri S, Guru MS, Guru AS, Naik G, Della Manna DL, Acharya KK, **Carskadon S**, Manne U, Crossman DK, Ferguson JE, Grizzle WE, **Palanisamy N**, Willey CD, Crowley MR, Netto GJ, Yang ES, Varambally S, and Sonpavde G. Therapeutically actionable PAK4 is amplified, overexpressed, and involved in bladder cancer progression. *Oncogene* 2020; 39(20):4077-4091. PMID: 32231273. [Full Text](#)

Urology

Chen Y, Sadasivan SM, She R, Datta I, Taneja K, Chitale D, Gupta N, Davis MB, Newman LA, Rogers CG, Paris PL, Li J, Rybicki BA, and Levin AM. Breast and prostate cancers harbor common somatic copy number alterations that consistently differ by race and are associated with survival. *BMC Med Genomics* 2020; 13(1):116. PMID: 32819446. [Full Text](#)

Urology

Cheng PJ, Keihani S, Roth JD, Pariser JJ, Elliott SP, Bose S, Khavari R, Crescenze I, Stoffel JT, Velaer KN, Elliott CS, **Raffee SM, Atiemo HO**, Kennelly MJ, Lenherr SM, and Myers JB. Contemporary multicenter outcomes of continent cutaneous ileoceccocystoplasty in the adult population over a 10-year period: A Neurogenic Bladder Research Group study. *Neurourol Urodyn* 2020; 39(6):1771-1780. PMID: 32506711. [Full Text](#)

Urology

Dalela D, Sood A, Keeley J, Rogers C, Menon M, and Abdollah F. Generalizability of prostate-specific antigen (PSA) screening trials in a "real world" setting: a nationwide survey analysis. *Urology* 2020; Epub ahead of print. PMID: 33221417. [Full Text](#)

Urology

Dedigama-Arachchige P, Carskadon S, Li J, Loveless I, Alhamar M, Peabody JO, Stricker H, Chitale DA, Rogers CG, Menon M, Gupta NS, Bismar TA, Williamson SR, and Palanisamy N. Clonal evaluation of prostate cancer molecular heterogeneity in biopsy samples by dual immunohistochemistry and dual RNA in situ hybridization. *Mod Pathol* 2020; 33(9):1791-1801. PMID: 32238875. [Full Text](#)

Urology

Elsayed AS, Gibson S, Jing Z, Wijburg C, Wagner AA, Mottrie A, Dasgupta P, **Peabody J, Hussein AA, and Guru KA.** Rates and Patterns of Recurrences, and Survival Outcomes after Robot-Assisted Radical Cystectomy: Results from the International Robotic Cystectomy Consortium. *J Urol* 2020; 205(2):407-413. PMID: 32945729. [Full Text](#)

Urology

Hiller SC, Qi J, **Leavitt D, Frontera JR, Jafri SM, Hollingsworth JM, Dauw CA, and Ghani KR.** Ureteroscopy in Patients Taking Anticoagulant or Antiplatelet Therapy: Practice Patterns and Outcomes in a Surgical Collaborative. *J Urol* 2020; Epub ahead of print. PMID: 33035142. [Full Text](#)

Urology

Hussein AA, Elsayed AS, Aldhaam NA, Jing Z, **Peabody JO, Wijburg CJ, Wagner A, Canda AE, Khan MS, Scherr D, Schanne F, Maatman TJ, Kim E, Mottrie A, Aboumohamed A, Gaboardi F, Pini G, Kaouk J, Yuh B, Rha KH, Hemal A, Palou Redorta J, Badani K, Saar M, Stockle M, Richstone L, Roupert M, Balbay D, Dasgupta P, Menon M, and Guru KA.** A Comparative Propensity-Score Matched Analysis of Perioperative Outcomes of Intracorporeal versus Extracorporeal Urinary Diversion after Robot-Assisted Radical Cystectomy: Results from the International Robotic Cystectomy Consortium. *BJU Int* 2020; 126(2):265-272. PMID: 32306494. [Full Text](#)

Urology

Jebastin JAS, Perry KD, Chitale DA, Mott MP, Sanchez J, Fritchie KJ, Palanisamy N, and Williamson SR. Atypical Lipomatous Tumor/Well-Differentiated Liposarcoma With Features Mimicking Spindle Cell Lipoma. *Int J Surg Pathol* 2020; 28(3):336-340. PMID: 31672072. [Full Text](#)

Urology

Jebastin Thangaiah J, Vickery J, Selwanes W, Al-Haddad E, Perry KD, Palanisamy N, Poulik JM, Williamson SR, Chitale DA, and Shehata BM. A Novel COL1A1-CAMTA1 Rearrangement in Cranial Fasciitis. *Int J Surg Pathol* 2020; 28(6):678-682. PMID: 32192385. [Full Text](#)

Urology

Kahali B, Chen Y, Feitosa MF, Bielak LF, O'Connell JR, Musani SK, Hegde Y, Chen Y, Stetson LC, Guo X, Fu YP, Smith AV, Ryan KA, Eiriksdottir G, Cohain AT, Allison M, Bakshi A, Bowden DW, Budoff MJ, Carr JJ, **Carskadon S, Chen YI, Correa A, Crudup BF, Du X, Harris TB, Yang J, Kardia SLR, Launer LJ, Liu J, Mosley TH, Norris JM, Terry JG, Palanisamy N, Schadt EE, O'Donnell CJ, Yerges-Armstrong LM, Rotter JI, Wagenknecht LE, Handelman SK, Gudnason V, Province MA, Peyser PA, Halligan B, Palmer ND, and Spiliotes EK.** A noncoding variant near PPP1R3B promotes liver glycogen storage and MetS,

but protects against myocardial infarction. *J Clin Endocrinol Metab* 2020; Epub ahead of print. PMID: 33231259. [Full Text](#)

Urology

Kamat AM, Shore N, Hahn N, **Alanee S**, Nishiyama H, Shariat S, Nam K, Kapadia E, Frenkl T, and Steinberg G. KEYNOTE-676: Phase III study of BCG and pembrolizumab for persistent/recurrent high-risk NMIBC. *Future Oncol* 2020; 16(10):507-516. PMID: 32162533. [Full Text](#)

Urology

Kovacevic L, Lu H, **Kovacevic N**, and Lakshmanan Y. Effect of bisphosphonates on the crystallization of stone-forming salts in synthetic urine. *Investig Clin Urol* 2020; 61(3):310-315. PMID: 32377608. [Full Text](#)

Urology

Kovacevic L, Lu H, **Kovacevic N**, Thomas R, and Lakshmanan Y. Cystatin C, Neutrophil Gelatinase-associated Lipocalin, and Lysozyme C: Urinary Biomarkers for Detection of Early Kidney Dysfunction in Children With Urolithiasis. *Urology* 2020; 143:221-226. PMID: 32505622. [Full Text](#)

Urology

Kovacevic N, Lopes NN, **Raffee S**, and **Atiemo HO**. Predicting Upper Urinary Tract Risk in the Neurogenic Bladder Patient. *Current Bladder Dysfunction Reports* 2020; 15(2):66-71. PMID: Not assigned. [Full Text](#)

Urology

Martini A, Falagario UG, Villers A, Dell'Oglio P, Mazzone E, Autorino R, Moschovas MC, Buscarini M, Bravi CA, Briganti A, Sawczyn G, Kaouk J, **Menon M**, Secco S, Bocciardi AM, Wang G, Zhou X, Porpiglia F, Mottrie A, Patel V, Tewari AK, Montorsi F, Gaston R, Wiklund NP, and Hemal AK. Contemporary Techniques of Prostate Dissection for Robot-assisted Prostatectomy. *Eur Urol* 2020; 78(4):583-591. PMID: 32747200. [Full Text](#)

Urology

Monga J, **Subramani D**, **Bharathan A**, and **Ghosh J**. Pharmacological and genetic targeting of 5-lipoxygenase interrupts c-Myc oncogenic signaling and kills enzalutamide-resistant prostate cancer cells via apoptosis. *Sci Rep* 2020; 10(1):6649. PMID: 32313135. [Full Text](#)

Urology

Montorsi F, Bandini M, Briganti A, Dasgupta P, Gallina A, Gallucci M, Gill IS, Guru KA, Hemal A, **Menon M**, Moschini M, Murphy DG, Parekh DJ, Patel HD, Patel HRH, Stöckle M, Tewari AK, Wijburg CJ, Wiklund P, Wilson TG, and Mottrie A. Re-establishing the Role of Robot-assisted Radical Cystectomy After the 2020 EAU Muscle-invasive and Metastatic Bladder Cancer Guideline Panel Recommendations. *Eur Urol* 2020; 78(4):489-491. PMID: 32736929. [Full Text](#)

Urology

Nazzani S, Preisser F, Mazzone E, Tian Z, Mistretta FA, Soulieres D, Montanari E, Acquati P, Briganti A, Shariat SF, **Abdollah F**, Carmignani L, and Karakiewicz PI. Nephroureterectomy with or without Bladder Cuff Excision for Localized Urothelial Carcinoma of the Renal Pelvis. *Eur Urol Focus* 2020; 6(2):298-304. PMID: 30266210. [Full Text](#)

Urology

Palanisamy N, Yang J, Shepherd PDA, Li-Ning-Tapia EM, Labanca E, Manyam G, Ravoori M, Kundra V, Araujo JC, Efsthathiou E, Pisters LL, Wan X, Wang X, Vazquez ES, Aparicio AM, **Carskadon S**, Tomlins SA, Kunju LP, Chinnaiyan AM, Broom BM, Logothetis C, Troncoso P, and Navone NM. The MD Anderson prostate cancer patient-derived xenograft series (MDA PCa PDX) captures the molecular landscape of prostate cancer and facilitates marker-driven therapy development. *Clin Cancer Res* 2020; 26(18):4933-4946. PMID: 32576626. [Full Text](#)

Urology

Peabody H, **Patel A**, Johnson A, Mirza M, Noyes SL, Schervish E, Kaul S, **Rogers CG**, Lane BR, and Semerjian A. Development of a Novel Scoring System Quantifies Opportunities to Reduce Surgery for Benign Renal Neoplasms: A Retrospective Quality Improvement Analysis within the MUSIC KIDNEY Collaborative. *J Urol* 2020; 204(6):1160-1165. PMID: 32628102. [Full Text](#)

Urology

Perkins SQ, Dabaja A, and Atiemo H. Best Approaches to Evaluation and Feedback in Post-Graduate Medical Education. *Curr Urol Rep* 2020; 21(10):36. PMID: 32789759. [Full Text](#)

Urology

Rakic N, **Keeley J**, and **Abdollah F**. Re: Radical Prostatectomy or Observation for Clinically Localized Prostate Cancer: Extended Follow-up of the Prostate Cancer Intervention Versus Observation Trial (PIVOT). *Eur Urol Oncol* 2020; 3(4):557-558. PMID: 32546347. [Request Article](#)

Urology

Rakic N, **Sood A**, **Dalela D**, **Arora S**, **Malovana U**, **Keeley J**, **Rogers C**, **Peabody J**, **Menon M**, and **Abdollah F**. A Nationwide Persistent Underutilization of Adjuvant Radiotherapy in North American Prostate Cancer Patients. *Clin Genitourin Cancer* 2020; 18(6):489-499. PMID: 32595074. [Full Text](#)

Urology

Rambhatla A. Editorial Comment. *J Urol* 2020; 204(3):556. PMID: 32574513. [Full Text](#)

Urology

Sood A, **Abdollah F**, **Jeong W**, and **Menon M**. The Precision Prostatectomy: "Waiting for Godot". *Eur Urol Focus* 2020; 6(2):227-230. PMID: 31983662. [Full Text](#)

Urology

Sood A, **Keeley J**, **Palma-Zamora I**, **Arora S**, **Dalela D**, **Olson P**, **Hanna R**, **Cotter D**, **Jeong W**, **Elsaiikh M**, **Rogers CG**, **Peabody JO**, **Menon M**, and **Abdollah F**. Ten-year disease progression and mortality rates in men who experience biochemical recurrence versus persistence after radical prostatectomy and undergo salvage radiation therapy: A post-hoc analysis of RTOG 9601 trial data. *Urol Oncol* 2020; 38(6):599. PMID: 32229186. [Full Text](#)

Urology

Sood A, **Keeley J**, **Palma-Zamora I**, **Dalela D**, **Arora S**, **Peabody JO**, **Rogers CG**, **Montorsi F**, **Menon M**, **Briganti A**, and **Abdollah F**. Extended pelvic lymph-node dissection is independently associated with improved overall survival in prostate cancer patients at high-risk for lymph-node invasion. *BJU Int* 2020; 125(6). PMID: 32045096. [Full Text](#)

Urology

Tandogdu Z, Collins J, Shaw G, Rohn J, Koves B, Sachdeva A, Ghazi A, Haese A, Mottrie A, Kumar A, Sivaraman A, Tewari A, Challacombe B, Rocco B, Giedelman C, Wagner C, **Rogers CG**, Murphy DG, Pushkar D, Ogaya-Pinies G, Porter J, Ramesh Seetharam K, Graefen M, Orvieto MA, Covas Moschovas M, Schatloff O, Wiklund P, Coelho R, Valero R, de Reijke TM, Ahlering T, Rogers T, van der Poel HG, Patel V, Artibani W, Wagenlehner F, Nathan S, Erik Bjerklund Johansens T, Hawkey P, and Kelly J. Management of patients who opt for radical prostatectomy during the COVID-19 pandemic: An International Accelerated Consensus Statement. *BJU Int* 2020; Epub ahead of print. PMID: 33185026. [Full Text](#)

Urology

Tsafrir Z, **Janousek-Albright K**, **Aoun J**, **Diaz-Insua M**, **Abd-El-Barr AE**, **Schiff L**, **Talukdar S**, **Menon M**, **Munkarah A**, **Theoharis E**, and **Eisenstein D**. The impact of a wireless audio system on communication in robotic-assisted laparoscopic surgery: A prospective controlled trial. *PLoS One* 2020; 15(1):e0220214. PMID: 31923185. [Full Text](#)

Urology

Turner KA, **Rambhatla A**, Schon S, Agarwal A, Krawetz SA, Dupree JM, and Avidor-Reiss T. Male Infertility is a Women's Health Issue—Research and Clinical Evaluation of Male Infertility Is Needed. *Cells* 2020; 9(4). PMID: 32316195. [Full Text](#)

Urology

Yaguchi G, Tang HJ, Deebajah M, Keeley J, Pantelic M, Williamson S, Gupta N, Peabody JO, Menon M, Dabaja A, and Alanee S. The effect of multiplicity of PI-RADS 3 lesions on cancer detection rate of confirmatory targeted biopsy in patients diagnosed with prostate cancer and managed with active surveillance. *Urol Oncol* 2020; 38(6):599. PMID: 32265090. [Full Text](#)

Urology

Zeinali M, Lee M, Nadhan A, Mathur A, Hedman C, Lin E, Harouaka R, Wicha MS, Zhao L, **Palanisamy N**, Hafner M, Reddy R, Kalemkerian GP, Schneider BJ, Hassan KA, Ramnath N, and Nagrath S. High-Throughput Label-Free Isolation of Heterogeneous Circulating Tumor Cells and CTC Clusters from Non-Small-Cell Lung Cancer Patients. *Cancers (Basel)* 2020; 12(1). PMID: 31947893. [Full Text](#)

Conference Abstracts

Administration

Bryson T, Debbs JC, She R, Gui H, Luzum JA, Zeld N, Brawner CA, Keteyian SJ, Ehrman JK, Williams LK, and Lanfear DE. A single nucleotide polymorphism within the rxra gene predicts a favorable response to exercise in heart failure. *Journal of the American College of Cardiology* 2020; 75(11):1012.

Administration

Debbs J, Bryson TD, Zeld N, Aurora L, Gui H, Luzum JA, Peterson E, She R, Williams LK, and Lanfear DE. Somalogic st2 and ntprobpn assays predict heart failure mortality as effectively as the elisa assay. *Journal of the American College of Cardiology* 2020; 75(11):1091.

Administration

Mak A, Sajuthi S, Saef B, Hu D, **Xiao S**, Sleiman P, Joo J, Lee EY, Huntsman S, Eng C, LeNoir MA, Brigino-Buenaventura E, Salazar S, Oh SS, Himes BE, Hakonarson H, **Williams L**, White MJ, Seibold MA, and Burchard EG. Whole genome sequencing association and gene-by-air-pollution interaction analyses identified kitlg as a novel baseline lung function gene candidate among African American children with asthma. *American Journal of Respiratory and Critical Care Medicine* 2020; 201(1).

Allergy and Immunology

Ali M, Atzenhoefer M, Bodker K, Ajam T, Johnsrud D, **Saleh Z**, Wani A, Galazka P, Bajwa T, and Jan MF. Very late presentation of fulminant myocardial immune-related toxicity in a patient on pembrolizumab. *Journal of the American College of Cardiology* 2020; 75(11):3273.

Allergy and Immunology

Jackson D, Flynn K, Rosasco M, Gill M, Liu A, Gruchalla R, O G, Pongracic J, Kercsmar C, Hershey GK, **Zoratti E**, Teach S, Kattan M, Bacharier L, Gergen P, Wheatley L, Presnell S, Togias A, Busse W, and Altman M. The Influence of MUC5AC SNPs on expression of MUC5AC and mucus hypersecretion genes during asthma exacerbations. *Journal of Allergy and Clinical Immunology* 2020; 145(2):AB176.

Allergy and Immunology

Jackson DJ, Gill MA, Liu AH, Gruchalla RS, O'Connor GT, Pongracic JA, Kercsmar CM, Khurana Hershey GK, **Zoratti EM**, Teach S, Kattan M, Bacharier LB, Sigelman SM, Gergen PJ, Whalen E, Wheatley LM, Gern JE, Togias A, Busse WW, and Altman MC. Air pollution levels drive inflammatory epithelial responses in the pathogenesis of non-viral asthma exacerbations in urban children. *American Journal of Respiratory and Critical Care Medicine* 2020; 201(1).

Allergy and Immunology

Levan S, Lin DL, Stammes KA, Panzer AR, Fujimura KE, Ownby DR, Lukacs NW, **Zoratti EM**, Boushey HA, **Johnson CC**, and Lynch SV. Gut microbiome derived 12,13 diHOME promotes antigen presenting cell dysfunction in vitro and airway allergic inflammation in vivo. *American Journal of Respiratory and Critical Care Medicine* 2020; 201(1).

Allergy and Immunology

Turi KN, McKennan CG, Gebretsadik T, Snyder BM, Seroogy CM, Jackson DJ, **Zoratti EM, Havstad S**, Ober C, Lynch S, McCauley K, Yu C, Lemanske RF, Gern JE, and Hartert TV. Untargeted metabolomics reveals unconjugated bilirubin and linked pathways in arachidonic acid metabolism and oxidative stress associated with early life recurrent wheeze. *American Journal of Respiratory and Critical Care Medicine* 2020; 201(1).

Allergy and Immunology

Zanobetti A, Ryan P, Blossom JC, Coull BA, Brokamp C, Heike G, **Johnson CC, Havstad S, Joseph CL**, Song Y, Mendonca E, Miller RL, Requia W, Hoepner L, Andrews H, Jackson DJ, Wright A, Beamer P, Lothrop N, Hartert TV, **Zoratti EM**, Bacharier L, Seroogy C, Gern JE, Visness C, Martinez F, and Gold

DR. Neighborhood socioeconomic exposures and early-life wheeze and incident asthma. *American Journal of Respiratory and Critical Care Medicine* 2020; 201(1).

Allergy and Immunology

Zoratti E, Panzer A, Sitarik A, Jones K, Wegienka G, Havstad S, Lukacs N, Boushey H, Johnson CC, Ownby D, and Lynch S. Prenatal Indoor Dog Exposure and Early Life Gut Microbiota in the Microbes, Asthma, Allergy and Pets Birth Cohort. *Journal of Allergy and Clinical Immunology* 2020; 145(2):AB185.

Anesthesiology

Naffouj S, Siddiqui MB, Shaikh A, Shabbir N, Shabbir A, and Salgia RJ. THE IMPLICATIONS OF CHRONIC OPIOID USE ON POST-TRANSPLANT CLINICAL OUTCOMES: A SYSTEMATIC REVIEW AND META-ANALYSIS. *Hepatology* 2020; 72:852A-852A.

Behavioral Health Services/Psychiatry

Imtiaz Memon R, Imran N, Aamer I, Imran Sharif M, Hassan Bodla Z, and Naveed S. 1.16 THE EFFECT OF QUARANTINE ON THE EMOTIONAL WELL-BEING OF KIDS: A SYSTEMATIC REVIEW. *Journal of the American Academy of Child and Adolescent Psychiatry* 2020; 59(10):S144.

Behavioral Health Services/Psychiatry

Williams A, Miller MK, and Olex M. The missing link: Health literacy and cognitive function in treatment adherence in head and neck cancer. *Psycho-Oncology* 2020; 29:69.

Cardiology/Cardiovascular Research

Abdelrahim E, Fuller B, Coriasso N, Alalwan Y, Hughes C, Aljamal A, Wang D, Pantelic M, Song T, Eng M, Frisoli T, Villablanca P, Wyman J, O'Neill W, and Lee J. Utility Of Standardized Pre-CTA Hydration Protocol On Patients Referred For Transcatheter Aortic Valve Replacement. *Journal of Cardiovascular Computed Tomography* 2020; 14(3):S37.

Cardiology/Cardiovascular Research

Al-Darzi W, and Gindi R. Smoldering recurrent pericarditis presenting as a loculated pericardial effusion mimicking pericardial cyst. *Journal of the American College of Cardiology* 2020; 75(11):2648.

Cardiology/Cardiovascular Research

Al-Hijji M, Eleid M, Wang DD, Kodali S, Kaptzan T, El Sabbagh A, Oh J, O'Neill W, Rihal C, and Guerrero M. TCT CONNECT-347 Overexpansion of Balloon-Expandable Aortic Transcatheter Heart Valves in the Mitral Valve Position. *Journal of the American College of Cardiology* 2020; 76(17):B149-B150.

Cardiology/Cardiovascular Research

Alalwan Y, Coriasso N, Aljamal A, Hughes CL, Abdelrahim E, Dee Wang D, Pantelic M, Song T, Eng MH, Frisoli T, Villablanca P, Wyman JF, O'Neill WW, and Lee J. Targeted exclusion of proximal obstructive coronary disease on coronary computed tomography angiography for deferral of routine invasive coronary angiography prior to transcatheter aortic valve replacement. *Catheterization and Cardiovascular Interventions* 2020; 95:S115.

Cardiology/Cardiovascular Research

Aljamal AO, Alalwan Y, Coriasso N, Hughes C, Abdelrahim E, Lee JC, Wang DD, Pantelic M, Song T, Eng M, Frisoli TM, Villablanca P, and Wyman JF. Dynamic conformational changes of the left ventricular outflow tract compared to the aortic annulus and implications on transcatheter aortic valve selection and sizing. *Journal of the American College of Cardiology* 2020; 75(11):1491.

Cardiology/Cardiovascular Research

Allen B, Christenson R, Cohen SA, Nowak RM, Wilkerson RG, Mumma BE, Madsen T, McCord J, T'Veld MH, Massoomi M, Stopyra JP, Montero C, Weaver M, Yang K, and Mahler SA. European society of cardiology 0-hour/1-hour high-sensitivity troponin algorithm performance in a United States cohort. *Academic Emergency Medicine* 2020; 27:S48.

Cardiology/Cardiovascular Research

Allen B, Christenson R, Cohen SA, **Nowak RM**, Wilkerson RG, Mumma BE, Madsen T, **McCord J**, T'Veld MH, Massoomi M, Stoprya JP, Montero C, Weaver M, Yang K, and Mahler SA. One and Done? Performance of a single, low high-sensitivity troponin in a multisite United States cohort. *Academic Emergency Medicine* 2020; 27:S8.

Cardiology/Cardiovascular Research

Alrayes H, Radjef R, and Tita C. Cardiogenic shock: A bittersweet diagnosis. *Journal of the American College of Cardiology* 2020; 75(11):2476.

Cardiology/Cardiovascular Research

Altibi A, Jebbawi LA, and Patel BD. LVOT obstruction and severe aortic regurgitation caused by anterolateral muscle bundle of the left ventricle: The embryologic remnant of the bulbo-atrioventricular flange. *Journal of the American College of Cardiology* 2020; 75(11):2972.

Cardiology/Cardiovascular Research

Anderson M, **O'Neill W**, Ghiu I, Ramzy D, and Kapur N. TCT CONNECT-185 Early Impella RP Support Improves Outcomes for Acute Right Ventricular Failure Complicated by Cardiogenic Shock. *Journal of the American College of Cardiology* 2020; 76(17):B79.

Cardiology/Cardiovascular Research

Attar D, Lekura J, Kalus JS, Al-Darzi W, Williams CT, and Grafton GF. Impact of A Pharmacist-Led Heart Failure Clinic on Guideline-Directed Medical Therapy. *Journal of Cardiac Failure* 2020; 26(10):S129.

Cardiology/Cardiovascular Research

Aurora L, Grafton G, Nemeh H, Chamogeorgakis T, Apostolou D, Tanaka D, and Cowger J. Indications for LVAD Explant and Predictors of Mortality after Explant in IMACS. *Journal of Heart and Lung Transplantation* 2020; 39(4):S137-S138.

Cardiology/Cardiovascular Research

Aurora L, Snider J, Peterson E, Bryson T, Gui H, McCord J, and Lanfear DE. Suppression of tumorigenicity 2 (st2) turbidimetric immunoassay and enzyme-linked immunosorbent assay: Predicting risk in heart failure. *Journal of the American College of Cardiology* 2020; 75(11):883.

Cardiology/Cardiovascular Research

Basir M, Gorgis S, Lemor A, Ghiu I, Kelley R, McRae T, Khuddus M, Sharma R, Lim M, Nsair A, Wohns D, Mehra A, Lin L, Pinto D, Kapur N, and O'Neill W. TCT CONNECT-176 Diastolic Suction Alarms Are an Early Marker for Right Ventricular Failure in the Setting of Left Ventricular Mechanical Circulatory Support. *Journal of the American College of Cardiology* 2020; 76(17):B76.

Cardiology/Cardiovascular Research

Basir M, Taylor A, Lemor A, Gorgis S, Tehrani B, Truesdell A, Bharadwaj A, Kolski B, Gelormini J, Todd J, Lasorda D, Smith C, Riley R, Marso S, Federici R, and O'Neill W. TCT CONNECT-29 Vasopressors Have Independent Adverse Impact on Survival in Patients With Acute Myocardial Infarction Cardiogenic Shock. *Journal of the American College of Cardiology* 2020; 76(17):B13.

Cardiology/Cardiovascular Research

Bernardo M, Jafri S, and Ananthasubramaniam K. Challenges in imaging complex pericardial effusions: Incremental value of multimodality imaging. *Journal of the American College of Cardiology* 2020; 75(11):3395.

Cardiology/Cardiovascular Research

Birchak J, Khan A, Singh G, Schuger C, and Maskoun W. An unusual case of sustained ventricular tachycardia from acute pulmonary embolism. *Journal of the American College of Cardiology* 2020; 75(11):2820.

Cardiology/Cardiovascular Research

Bryce K, Hariri IM, Nemeh A, St. John G, and Cowger JA. Poor Social Support Confers Worse Survival after MCS. *Journal of Heart and Lung Transplantation* 2020; 39(4):S91.

Cardiology/Cardiovascular Research

Bryson T, Debbs JC, She R, Gui H, Luzum JA, Zeld N, Brawner CA, Keteyian SJ, Ehrman JK, Williams LK, and Lanfear DE. A single nucleotide polymorphism within the rxra gene predicts a favorable response to exercise in heart failure. *Journal of the American College of Cardiology* 2020; 75(11):1012.

Cardiology/Cardiovascular Research

Butera B, Lemor A, Ya'qoub L, Arman PD, Voelitz M, Koenig G, Alaswad K, O'Neill WW, and Basir M. Utilization of coronary interventions and outcomes in weekend versus weekday admissions for stemi complicated by cardiogenic shock. *Journal of the American College of Cardiology* 2020; 75(11):1541.

Cardiology/Cardiovascular Research

Butera B, Modi K, Cowger JA, and Russell C. Eosinophilic myocarditis in a patient with biopsy proven systemic sarcoidosis who was referred for bradycardia. *Journal of the American College of Cardiology* 2020; 75(11):3098.

Cardiology/Cardiovascular Research

Butera B, Modi K, Klingler D, McCord J, and Ananthasubramaniam K. All that glitters is not gold; due diligence when interpreting pyrophosphate cardiac scans to avoid misdiagnosis of transthyretin cardiac amyloidosis. *Journal of the American College of Cardiology* 2020; 75(11):3132.

Cardiology/Cardiovascular Research

Cogswell R, Rafei AE, Cowger J, Joseph S, Schultz J, Estep J, John R, and Eckman P. Defining LVAD Success: A Nationwide Survey of LVAD Program Team Members. *Journal of Heart and Lung Transplantation* 2020; 39(4):S180-S181.

Cardiology/Cardiovascular Research

Coriasso N, Alalwan Y, Aljamal A, Hughes C, Abdelrahim E, Pantelic M, Song T, Eng M, Frisoli T, Villablanca P, Wyman J, O'Neill W, Wang D, and Lee J. "Transcaval First" Alternative Access Strategy For Transcatheter Aortic Valve Replacement Guided By Computed Tomography Angiography. *Journal of Cardiovascular Computed Tomography* 2020; 14(3):S94.

Cardiology/Cardiovascular Research

Cowger JA, Estep JD, Rinde-Hoffman DA, Givertz MM, Anderson AS, Jacoby D, Chen L, Brieke A, Mahr C, Hall S, Ewald GA, Baker A, Chuang J, and Pinney SP. Variability in Blood Pressure Assessment in Patients Supported with HeartMate 3. *Journal of Heart and Lung Transplantation* 2020; 39(4):S156-S157.

Cardiology/Cardiovascular Research

Dabbagh M, Singh G, Schuger C, and Cowger JA. Recurrent syncope: A late presentation of a genetic cardiac disease. *Journal of the American College of Cardiology* 2020; 75(11):2690.

Cardiology/Cardiovascular Research

Dagher C, Modi S, Gandhi N, Binz S, and Rabbani B. A rare case of spontaneous asymptomatic ventricular tachycardia due to arrhythmogenic right ventricular dysplasia (arvd). *Journal of the American College of Cardiology* 2020; 75(11):2578.

Cardiology/Cardiovascular Research

Debbs J, Bryson TD, Zeld N, Aurora L, Gui H, Luzum JA, Peterson E, She R, Williams LK, and Lanfear DE. Somalogic st2 and ntnprobnp assays predict heart failure mortality as effectively as the elisa assay. *Journal of the American College of Cardiology* 2020; 75(11):1091.

Cardiology/Cardiovascular Research

Do A, Curran K, Hughes C, Solomon R, and Williams CT. Predictors of poor outcomes in non-ischemic cardiogenic shock and the use of hospice in this population. *Journal of the American College of Cardiology* 2020; 75(11):822.

Cardiology/Cardiovascular Research

Do A, Radjef R, Aurora L, Singh A, Tawney A, Kraus D, Jacobsen G, and McCord J. Safety of evaluating for acute coronary syndrome in the emergency department using a modified heart score. *Journal of the American College of Cardiology* 2020; 75(11):127.

Cardiology/Cardiovascular Research

Eng M, Abbas A, Hahn R, Wang DD, Eleid M, and O'Neill W. TCT CONNECT-150 Real World Outcomes With Small (20-mm) Balloon Expandable Sapien 3 Valves Compared to Larger Valves (23-, 26-, and 29-mm). *Journal of the American College of Cardiology* 2020; 76(17):B64.

Cardiology/Cardiovascular Research

Eng MH, Kargoli F, Frisoli TM, Wang DD, Lee JC, Villablanca P, Guerrero M, Greenbaum A, So CY, Kang G, Wyman JF, and O'Neill WW. Long-term outcomes of transcatheter mitral valve replacement using a balloon expandable valve. *Journal of the American College of Cardiology* 2020; 75(11):1307.

Cardiology/Cardiovascular Research

Fram G, Hudson MP, McCord J, Moyer M, Jacobsen G, and Nowak RM. Utility of gender-specific HS-troponin I cut-points for AMI diagnosis. *Journal of the American College of Cardiology* 2020; 75(11):64.

Cardiology/Cardiovascular Research

Gibbs J, McCord J, Moyer M, Jacobsen G, and Nowak RM. A machine learning algorithm to predict acute myocardial infarction over 30 minutes. *Journal of the American College of Cardiology* 2020; 75(11):175.

Cardiology/Cardiovascular Research

Goldschmidt M, Mazimba S, Grayburn P, Hage A, Kourkaveli P, Cowger J, Simmons L, Moe G, Mishkin J, Platts D, Gordon R, Ajello S, Maroff L, and Toma M. Six-month and One-year Outcomes for Repair in Patients with Functional Mitral Regurgitation from the CLASP Study. *Journal of Cardiac Failure* 2020; 26(10):S8.

Cardiology/Cardiovascular Research

Gorgis S, Ahluwalia G, Hana A, Fram G, Dabbagh M, Dhillon D, Murad A, Khan A, O'Neill WW, Kaatz S, and Wang DD. To bleed or to clot: Stroke prevention strategies in patients with atrial fibrillation or flutter after bleeding. *Journal of the American College of Cardiology* 2020; 75(11):472.

Cardiology/Cardiovascular Research

Gorgis S, Demertzis Z, Malette K, Fram G, Dobesh K, Keteyian S, Alaswad K, Basir M, and Brawner C. Percutaneous coronary revascularization is associated with higher exercise capacity after myocardial infarction. *Journal of the American College of Cardiology* 2020; 75(11):220.

Cardiology/Cardiovascular Research

Gorgis S, Dhillon D, Mishra K, Saleh A, Basir M, and Fuller B. Aggressive acute coronary thrombosis in ulcerative colitis flare. *Journal of the American College of Cardiology* 2020; 75(11):3302.

Cardiology/Cardiovascular Research

Gupta RC, Singh-Gupta V, and Sabbah HN. Dysregulation of H11 Kinase in the Failing Human Left Ventricular Myocardium. *Journal of Heart and Lung Transplantation* 2020; 39(4):S357.

Cardiology/Cardiovascular Research

Hana A, McCord J, Hudson MP, Cook B, Mueller C, Miller J, Moyer M, Akoegbe G, Jacobsen G, and Nowak RM. Evaluation of acute myocardial infarction using a change in high-sensitivity cardiac troponin i over 1 hour. *Journal of the American College of Cardiology* 2020; 75(11):19.

Cardiology/Cardiovascular Research

Hariri IM, Dardas T, Kanwar M, Cogswell R, Gosev I, Molina E, Myers SL, Kirklin JK, Shah P, Pagani FD, and Cowger JA. Longterm Survival on LVAD Support: Limitations Driven by Development of Device Complications and End-Organ Dysfunction. *Journal of Cardiac Failure* 2020; 26(10):S143-S144.

Cardiology/Cardiovascular Research

Hariri IM, Hannawi B, Grafton G, Neme H, Chamogeorgakis T, Lanfear DE, Apostolou D, Selektor Y, Williams CT, Tita C, Tanaka D, Myers SL, Kirklin JK, Pagani FD, and Cowger JA. Ventricular Assist Device Patient Phenotypes: What Attributes Describe Long Term Survival? *Journal of Heart and Lung Transplantation* 2020; 39(4):S181-S182.

Cardiology/Cardiovascular Research

Hines J, Floyd M, Ismail R, Le P, Grafton G, Kelly B, Hegab S, and Awdish RL. Clot distribution in pulmonary embolism does not influence right ventricular recovery. *American Journal of Respiratory and Critical Care Medicine* 2020; 201(1).

Cardiology/Cardiovascular Research

Hughes CL, Lee J, Coriasso N, Alalwan Y, Aljamal A, Wang DD, Pantelic M, Song T, Eng MH, Frisoli T, Villablanca P, Wyman JF, O'Neill WW, and Abdelrahim E. Utility of ECG-gated computed tomography angiography for the improved diagnosis of bicuspid aortic valve disease prior to transcatheter aortic valve replacement. *Catheterization and Cardiovascular Interventions* 2020; 95:S118-S119.

Cardiology/Cardiovascular Research

Ijaz N, Taleb I, Kyriakopoulos CP, Demetrzis Z, Peruri A, Richins TJ, Dranow L, Tang D, Neme H, Stehlík J, Koliopoulos AG, Selzman CH, Alharethi R, Cowger J, Shah P, and Drakos SG. A Novel Risk Score Predicts Early Right Ventricular Failure after Lvad: A Derivation-validation Multicenter Study. *Journal of Cardiac Failure* 2020; 26(10):S149.

Cardiology/Cardiovascular Research

Isseh IN, Dagher C, Sharma S, Basir MB, and Parikh S. Escalation of temporary mechanical circulatory support in the setting of deteriorating cardiogenic shock. *Catheterization and Cardiovascular Interventions* 2020; 95:S178.

Cardiology/Cardiovascular Research

Isseh IN, Gorgis S, Dagher C, Sharma S, Basir MB, and Parikh S. Escalating Temporary Mechanical Circulatory Support In Worsening Cardiogenic Shock: Feasibility In Advanced Heart Failure Therapy Candidates. *Journal of Cardiac Failure* 2020; 26(10):S55.

Cardiology/Cardiovascular Research

Karacsonyi J, Alaswad K, Choi J, Khatri J, Jaffer FA, Poomipanit P, Forouzandeh F, Koutouzis M, Tsiafoutis I, Patel M, Mahmud E, Krestyaninov O, Jefferson B, Patel T, Shah A, Chandwaney R, Wollmuth J, Sheikh A, Yeh R, Tamez H, Jaber W, Samady H, Malik B, Potluri S, Uretsky B, Doing A, Dattilo P, Elbarouni B, Love M, Vemmou E, Nikolakopoulos I, Xenogianis I, Rangan B, Garcia S, Ungi I, ElGuindy A, Goktekin O, Rafeh NA, and Brilakis E. TCT CONNECT-230 The Impact of Laser Use on the Outcomes of Balloon Uncrossable and Balloon Undilatable Chronic Total Occlusion Percutaneous Coronary Intervention. *Journal of the American College of Cardiology* 2020; 76(17):B101-B102.

Cardiology/Cardiovascular Research

Karacsonyi J, Stanberry L, **Alaswad K**, Krestyaninov O, Choi J, Rangan B, Nikolakopoulos I, Vemmou E, Ungi I, and Brilakis E. TCT CONNECT-229 Predicting Technical Success of Chronic Total Occlusion Percutaneous Coronary Intervention: Comparison of 3 Scores. *Journal of the American College of Cardiology* 2020; 76(17):B100-B101.

Cardiology/Cardiovascular Research

Lansky A, Grines C, Moses J, **O'Neill W**, Ekono M, and Gregory D. TCT CONNECT-181 A Propensity Matched Analysis of Impella Use From a Large-Scale Claims Data: Influence of Analytic Methodology on Clinical Outcomes. *Journal of the American College of Cardiology* 2020; 76(17):B77-B78.

Cardiology/Cardiovascular Research

Lemor A, Hernandez G, **Patel S**, **Basir M**, **Villablanca P**, **Alaswad K**, and **O'Neill W**. TCT CONNECT-27 Impact of Prior Coronary Artery Bypass in Elderly Patients Presenting With Acute Myocardial Infarction. *Journal of the American College of Cardiology* 2020; 76(17):B12.

Cardiology/Cardiovascular Research

Michaels AT, **Peterson E**, **Luzum J**, **Gui H**, Pinto Y, **Sabbah HN**, **Williams LK**, Snider J, and **Lanfear DE**. Biomarker Guided Therapy For Heart Failure With Mid-Range EF. *Journal of Cardiac Failure* 2020; 26(10):S37.

Cardiology/Cardiovascular Research

Nayak A, Hu Y, Ko Y, Mehta A, Liu C, Xie R, **Cowger JA**, Kirklin JK, Kormos RL, Simon MA, and Morris AA. Gender Differences in Early Mortality after LVAD: An IMACS Analysis. *Journal of Heart and Lung Transplantation* 2020; 39(4):S108.

Cardiology/Cardiovascular Research

Nikolakopoulos I, **Alaswad K**, Choi J, Khatri J, Yeh R, Krestyaninov O, Khelimskii D, Jaffer FA, Rafeh NA, ElGuindy A, Goktekin O, Karmpaliotis D, Poomipanit P, Vemmou E, Karacsonyi J, Rangan B, Garcia S, Banerjee S, Burke MN, and Brilakis E. TCT CONNECT-236 Percutaneous Coronary Intervention of Chronic Total Occlusions Involving a Bifurcation: Insights From the PROGRESS-CTO Registry. *Journal of the American College of Cardiology* 2020; 76(17):B104.

Cardiology/Cardiovascular Research

Nikolakopoulos I, **Alaswad K**, Karmpaliotis D, Krestyaninov O, Khelimskii D, Khatri J, Doing A, Dattilo P, Sheikh AM, Toma C, Patel T, Jefferson B, Jaffer FA, Chandwaney RH, Samady H, Jaber W, Shah AR, Vemmou E, Xenogiannis I, Rangan BV, Garcia S, Abdullah S, Banerjee S, Burke MN, and Brilakis ES. Follow-up outcomes after chronic total occlusion percutaneous coronary intervention according to target vessel: Insights from the PROGRESS-CTO Registry. *Catheterization and Cardiovascular Interventions* 2020; 95:S53-S54.

Cardiology/Cardiovascular Research

Nikolakopoulos I, Krestyaninov O, Khelimskii D, Khatri J, **Alaswad K**, Doing A, Dattilo P, Sheikh AM, Yeh RW, Patel T, Jefferson B, Jaffer FA, Uretsky BF, Love M, Elbarouni B, Koutouzis M, Tsiafoutis I, Choi JW, Vemmou E, Xenogiannis I, Rangan BV, Garcia S, Abdullah S, Banerjee S, Burke MN, and Brilakis ES. In-hospital and follow-up outcomes after chronic total occlusion percutaneous coronary intervention according to left ventricular ejection fraction: Insights from the PROGRESS-CTO Registry. *Catheterization and Cardiovascular Interventions* 2020; 95:S52-S53.

Cardiology/Cardiovascular Research

Nona P, **Dhillon D**, **Mawri S**, **Cowger J**, **Alaswad K**, **Khandelwal AK**, **O'Neill WW**, and **Basir MB**. Inter-hospital transfers in acute myocardial infarction and cardiogenic shock. *Catheterization and Cardiovascular Interventions* 2020; 95:S180.

Cardiology/Cardiovascular Research

Nowak RM, Christenson RH, Jacobsen G, Apple F, McCord J, Limkakeng A, Singer A, Peacock WF, and DeFilippi CR. High sensitivity troponin values rapidly rule-out myocardial infarction and allow for early discharge in a higher risk patient population compared to contemporary practice. *Journal of the American College of Cardiology* 2020; 75(11):66.

Cardiology/Cardiovascular Research

Nowak RM, Peacock F, Christenson R, Limkakeng A, Jacobsen G, McCord J, Apple FS, Singer AJ, and DeFilippi C. Patients with low high-sensitivity troponin i values have similar outcomes whether discharged or hospitalized. *Academic Emergency Medicine* 2020; 27:S89.

Cardiology/Cardiovascular Research

O'Neill WW, Moses JW, and Popma JJ. Outcomes of impella use as prophylactic versus bailout strategy in patients undergoing non-emergent percutaneous coronary intervention. *Catheterization and Cardiovascular Interventions* 2020; 95:S54-S55.

Cardiology/Cardiovascular Research

Patel A, Grafton G, Tita C, Hannawi B, Selektor Y, Chamogeorgakis T, Apostolou D, Lanfear DE, Williams CT, Nemeh HW, and Cowger JA. Survival and Predictors of Mortality in Patients Undergoing RVAD Explant in IMACS. *Journal of Heart and Lung Transplantation* 2020; 39(4):S25-S26.

Cardiology/Cardiovascular Research

Qi Z, Wang D, Lee J, Song T, Pantelic M, Keimig T, Nadig J, Reeser N, Zemke D, Seger N, and Bevins N. Prediction Of Contrast Enhancement In Left Atrial Appendage (LAA) CT Through A Numerical Modeling Approach. *Journal of Cardiovascular Computed Tomography* 2020; 14(3):S36-S37.

Cardiology/Cardiovascular Research

Raad M, Gorgis S, Dabbagh M, Parikh S, and Cowger J. Characteristics and Outcomes of Patients with Heart Failure Admitted with Covid-19 in a Cohort Study from Southeast Michigan. *Journal of Cardiac Failure* 2020; 26(10):S74.

Cardiology/Cardiovascular Research

Rteil A, Lin J, Weaver M, Ahsan S, Lee A, and Kabbani L. Socioeconomic Status and Clinical Stage of Patients Presenting for Treatment of Varicose Veins. *Journal of Vascular Surgery: Venous and Lymphatic Disorders* 2020; 8(2):328.

Cardiology/Cardiovascular Research

Sabbah HN, Gupta RC, and Singh-Gupta V. Marked deterioration of mitochondrial function in failing cardiomyocytes exposed to hypoxic conditions. *Journal of the American College of Cardiology* 2020; 75(11):697.

Cardiology/Cardiovascular Research

Sabbah HN, Gupta RC, Singh-Gupta V, Zhang K, and Xu J. Beta-3 adrenergic receptors are upregulated in left ventricular myocardium of dogs with chronic heart failure. *Journal of the American College of Cardiology* 2020; 75(11):696.

Cardiology/Cardiovascular Research

Shah T, Chou J, Grines C, Chieffo A, Bellumkonda L, Sugeng L, Ghiu I, Moses J, O'Neill W, and Lansky A. TCT CONNECT-184 Impact of Sex and Timing of Impella Support in Patients With Acute Myocardial Infarction Complicated by Cardiogenic Shock. *Journal of the American College of Cardiology* 2020; 76(17):B78-B79.

Cardiology/Cardiovascular Research

Singh H, Mehta R, O'Neill W, Lalonde T, Ghiu I, Chen-Hsing Y, Dutcheschen K, Schreiber T, and Rosman H. TCT CONNECT-172 Clinical Features and Outcomes of Acute Myocardial Infarction and Cardiogenic

Shock Patients Treated With Impella: Early Compared With Recent Experience. *Journal of the American College of Cardiology* 2020; 76(17):B74.

Cardiology/Cardiovascular Research

Sitammagari K, Desai R, Kondamareddy D, Ninan J, Dontaraju V, R. DB, and **Villablanca P.** Impact of Peripheral Vascular Disease After Transcatheter Mitral Valve Repair: Insights From the National Inpatient Sample. *JACC: Cardiovascular Interventions* 2020; 13(4):S59.

Cardiology/Cardiovascular Research

Sitammagari K, Dhanireddy BR, Kondamareddy D, Gangani K, Dontaraju V, Ninan J, and **Villablanca P.** Impact of Chronic Obstructive Pulmonary Disease on Outcomes After Transcatheter Mitral Valve Repair. *JACC: Cardiovascular Interventions* 2020; 13(4):S57-S58.

Cardiology/Cardiovascular Research

Sitammagari K, Kondamareddy D, Dhanireddy BR, Dontaraju V, Desai R, Ninan JK, and **Villablanca P.** Obstructive Sleep Apnea Impacts In-Hospital Outcomes After Transcatheter Mitral Valve Repair: Insights From the National Inpatient Sample. *JACC: Cardiovascular Interventions* 2020; 13(4):S58.

Cardiology/Cardiovascular Research

Smith R, Szerlip M, Lim S, Makkar R, Kar S, Kipperman R, Spargias K, **O'Neill W.**, Ng M, Fam N, Rinaldi M, Raffel O, Walters D, Levisay J, Montorfano M, Latib A, Cohen G, Schäfer U, Maroff L, and Webb J. TCT CONNECT-5 Six-Month and One-Year Outcomes for Transcatheter Repair in Patients With Mitral Regurgitation From the CLASP Study. *Journal of the American College of Cardiology* 2020; 76(17):B3.

Cardiology/Cardiovascular Research

So CY, Kang G, Villablanca P, Lee J, Frisoli T, Wyman JF, Wang DD, O'Neill WW, and Eng MH.

Procedural and mid-term outcomes of coronary protection: Insight from a single-center retrospective analysis. *Catheterization and Cardiovascular Interventions* 2020; 95:S222-S223.

Cardiology/Cardiovascular Research

Suarez DFH, Kim G, **Villablanca P**, Wiley JM, and Roche-Lima A. Machine learning-based in-hospital mortality prediction for transcatheter mitral valve repair in The United States. *Catheterization and Cardiovascular Interventions* 2020; 95:S68.

Cardiology/Cardiovascular Research

Swanson B, Brooks K, Bajwa F, Fadel R, and Parikh S. Novel echocardiographic assessment of right ventricular function utilizing dynamic base to apex fractional shortening. *Journal of the American College of Cardiology* 2020; 75(11):1689.

Cardiology/Cardiovascular Research

Swanson B, Salgia R, El-Bashir J, and Parikh S. Accuracy of agitated saline contrast echocardiography for assessment of intracardiac shunting in preoperative liver transplant patients. *Journal of the American College of Cardiology* 2020; 75(11):1600.

Cardiology/Cardiovascular Research

Teuteberg J, Hiesinger W, **Cowger JA**, Rich J, Najjar SS, Jacoski M, Markham D, and Rogers J. More Frequent Hospitalizations and Worse Quality of Life with Late Right Heart Failure Compared to Early Right Heart Failure after Left Ventricular Assist as Destination Therapy. *Journal of Heart and Lung Transplantation* 2020; 39(4):S91-S92.

Cardiology/Cardiovascular Research

Vemmou E, **Alaswad K**, Karpaliotis D, Khatri J, Doing A, Dattilo P, Uretsky BF, Elbarouni B, Love M, Sheikh AM, Jaber W, Samady H, Jefferson B, Patel TN, Patel MP, Mahmud E, Yeh RW, Tamez H, Jaffer FA, ElGuindy A, Choi JW, Rafeh NA, Maalouf A, Jaoudeh FA, Xenogiannis I, Nikolakopoulos I, Rangan BV, Omer MA, Megaly MS, Gkargkoulas F, Moses JW, Lembo NJ, Kirtane AJ, Parikh MA, Ali ZA, Toma C, Krestyaninov O, Khelimskii D, Banerjee S, Abdullah S, Garcia S, Burke MN, and Brilakis ES. Radiation

dose during CTO-PCI: Insights from the PROGRESS-CTO registry. *Catheterization and Cardiovascular Interventions* 2020; 95:S57-S59.

Cardiology/Cardiovascular Research

Vemmou E, **Alaswad K**, Karmpaliotis D, Krestyaninov O, Khelimskii D, Choi JW, Khatri J, Jaffer FA, Patel MP, Mahmud E, Doing A, Dattilo P, Koutouzis M, Tsiafoutis I, Uretsky BF, Toma C, Elbarouni B, Love M, Jaber W, Samady H, Jefferson B, Patel TN, Sheikh AM, Yeh RW, Tamez H, ElGuindy A, Rafeh NA, Maallouf A, Jaoudeh FA, Xenogiannis I, Nikolakopoulos I, Rangan BV, Omer MA, Megaly MS, Gkargkoulas F, Moses JW, Lembo NJ, Kirtane AJ, Parikh MA, Ali ZA, Banerjee S, Abdullah S, Garcia S, Burke MN, and Brilakis ES. Contrast utilization patterns during CTO-PCI: Insights from the PROGRESS-CTO registry. *Catheterization and Cardiovascular Interventions* 2020; 95:S56-S57.

Cardiology/Cardiovascular Research

Vemmou E, **Alaswad K**, Patel M, Mahmud E, Choi J, Jaffer FA, Doing A, Karmpaliotis D, Krestyaninov O, Khelimskii D, Nikolakopoulos I, Karacsonyi J, Xenogiannis I, Garcia S, Burke MN, Rafeh NA, ElGuindy A, Goktekin O, Abdo A, Rangan B, and Brilakis E. TCT CONNECT-228 In-hospital Outcomes of CTO PCI in Octogenarians and Nonagenarians: Insights From the PROGRESS-CTO Registry. *Journal of the American College of Cardiology* 2020; 76(17):B100.

Cardiology/Cardiovascular Research

Vemmou E, Quadros A, Dens J, Agostoni P, **Alaswad K**, Belli K, Carlino M, Karmpaliotis D, Khelimskii D, Knaapen P, Krestyaninov O, Ojeda S, Padilla L, Pan M, Piccaro de Oliveira P, Rinfrat S, Spratt J, Walsh S, Karacsonyi J, Nikolakopoulos I, Rangan B, Brilakis E, and Azzalini L. TCT CONNECT-240 CTO PCI for In-Stent Restenosis: Insights From a Pooled Analysis of Four Multicenter Registries. *Journal of the American College of Cardiology* 2020; 76(17):B106.

Cardiology/Cardiovascular Research

Vishwanath R, Iordanou J, Singh V, **Gorgis S**, Papukhyan H, Hana A, and Ananthasubramaniam K. Defining The Incidence And Patient Profile Of Incidental Coronary Artery Calcification On Non-cardiac Computed Tomography: An Opportunity To Identify Subclinical Coronary Atherosclerosis. *Journal of Cardiovascular Computed Tomography* 2020; 14(3):S54.

Cardiology/Cardiovascular Research

Whitehead EH, Thayer K, Burkhoff D, Uriel N, Ohman EM, **O'Neill W**, and Kapur NK. Elevated Central Venous Pressure As A Trigger For Right Heart Failure Evaluation In Patients Receiving Left-sided Mechanical Support For Cardiogenic Shock. *Journal of Cardiac Failure* 2020; 26(10):S55.

Cardiology/Cardiovascular Research

Zhou X, Richardson D, Dowlati A, Goel S, Sahebjam S, Strauss J, Chawla S, **Wang D**, Samnotra V, Faller DV, Venkatakrishnan K, and Gupta N. A randomized, crossover study to evaluate the effects of pevonedistat on the qtc interval in patients with advanced malignancies. *HemaSphere* 2020; 4:376.

Center for Health Policy and Health Services Research

Gordon SC, Li J, Moorman AC, Spradling PR, Teshale EH, Boscarino JA, Daida Y, Schmidt MA, **Zhou YR**, Rupp LB, Trudeau S, and Lu M. PATIENT CHARACTERISTICS AND EFFICACY OF PANGENOTYPIC DIRECT-ACTING ANTIVIRAL REGIMENS AMONG A COHORT OF CHRONIC HEPATITIS C PATIENTS RECEIVING ROUTINE CLINICAL CARE IN THE US. *Hepatology* 2020; 72:540A-541A.

Center for Health Policy and Health Services Research

Gordon SC, Rupp LB, Boscarino JA, Daida Y, Schmidt MA, **Zhou YR**, Trudeau S, Li J, and Lu M. RISK FACTORS FOR SARS-COV-2 INFECTION AMONG PATIENTS WITH CHRONIC VIRAL HEPATITIS. *Hepatology* 2020; 72:299A-300A.

Center for Health Policy and Health Services Research

Lu M, Rupp LB, Boscarino JA, Schmidt MA, Daida Y, **Zhou YR, Trudeau S, Li J, and Gordon SC.** IMPACT OF HISTORY OF CHRONIC VIRAL HEPATITIS AND LIVER FIBROSIS ON RISK OF HOSPITALIZATION AND DEATH AMONG PATIENTS WITH SARS-COV-2 INFECTION. *Hepatology* 2020; 72:280A-281A.

Center for Health Policy and Health Services Research

Naffouj S, Selim R, Shamaa O, Ahmed A, Zhou YR, Rupp LB, Jafri SM, Gordon SC, and Gonzalez HC. LIVER TRANSPLANT EVALUATION IN THE PETH ERA. *Hepatology* 2020; 72:176A-176A.

Center for Individualized and Genomic Medicine Research

Aurora L, Snider J, Peterson E, Bryson T, Gui H, McCord J, and Lanfear DE. Suppression of tumorigenicity 2 (st2) turbidimetric immunoassay and enzyme-linked immunosorbent assay: Predicting risk in heart failure. *Journal of the American College of Cardiology* 2020; 75(11):883.

Center for Individualized and Genomic Medicine Research

Bryson T, Debbs JC, She R, Gui H, Luzum JA, Zeld N, Brawner CA, Keteyian SJ, Ehrman JK, Williams LK, and Lanfear DE. A single nucleotide polymorphism within the rxra gene predicts a favorable response to exercise in heart failure. *Journal of the American College of Cardiology* 2020; 75(11):1012.

Center for Individualized and Genomic Medicine Research

Debbs J, Bryson TD, Zeld N, Aurora L, Gui H, Luzum JA, Peterson E, She R, Williams LK, and Lanfear DE. Somalogic st2 and ntnprobnp assays predict heart failure mortality as effectively as the elisa assay. *Journal of the American College of Cardiology* 2020; 75(11):1091.

Center for Individualized and Genomic Medicine Research

Mak A, Sajuthi S, Saef B, Hu D, **Xiao S, Sleiman P, Joo J, Lee EY, Huntsman S, Eng C, LeNoir MA, Brigino-Buenaventura E, Salazar S, Oh SS, Himes BE, Hakonarson H, Williams L, White MJ, Seibold MA, and Burchard EG.** Whole genome sequencing association and gene-by-air-pollution interaction analyses identified kitlg as a novel baseline lung function gene candidate among African American children with asthma. *American Journal of Respiratory and Critical Care Medicine* 2020; 201(1).

Center for Individualized and Genomic Medicine Research

Michaels AT, Peterson E, Luzum J, Gui H, Pinto Y, Sabbah HN, Williams LK, Snider J, and Lanfear DE. Biomarker Guided Therapy For Heart Failure With Mid-Range EF. *Journal of Cardiac Failure* 2020; 26(10):S37.

Clinical Quality

Szafranski J, Slezak M, Faraone H, Kocher KE, Griffith B, Bussa R, Tang A, Mitchell G, Nypaver MM, White E, and Krupp SS. Implementing the canadian computed tomography head rule in an urban united states emergency department: A retrospective chart review. *Academic Emergency Medicine* 2020; 27:S143-S144.

Dermatology

Bissonnette R, **Gold LS, Kircik L, Tyring SK, Tallman A, and Armstrong A.** 16392 Efficacy of tapinarof cream by body region in subjects with plaque psoriasis in a phase 2b randomized controlled study. *Journal of the American Academy of Dermatology* 2020; 83(6):AB62.

Dermatology

Braunberger TL, Vakharia P, Narla S, Nicholson C, Parks-Miller A, and Hamzavi IH. 15821 Efficacy and safety of carbon dioxide laser excision in hidradenitis suppurativa: Experience from an urban academic medical center. *Journal of the American Academy of Dermatology* 2020; 83(6):AB47.

Dermatology

Del Rosso J, **Stein Gold LF**, Weiss J, Green L, Stakias V, and Stuart I. LB938 Efficacy of FMX101 4% topical minocycline foam for the treatment of moderate-to-severe acne vulgaris: Integrated summary from three phase 3 studies. *Journal of Investigative Dermatology* 2020; 140(7):B9.

Dermatology

Dermer SJ, Maeglin JM, and **Gold LS**. 16520 Continuing medical education on acne improves dermatologists' knowledge and competence on patient management. *Journal of the American Academy of Dermatology* 2020; 83(6):AB180.

Dermatology

Gold LFS, Lebwohl MG, Bhatia N, Lin T, and Pillai R. 605 Long-term management of moderate-to-severe plaque psoriasis: Maintenance of treatment success following cessation of halobetasol propionate 0.01%/tazarotene 0.045% lotion. *Journal of Investigative Dermatology* 2020; 140(7):S82.

Dermatology

Gold LS, Del Rosso JQ, Kircik L, Bhatia N, Hooper D, and Nahm WK. 13509 Integrated safety analysis of FMX103 1.5% topical minocycline foam for the treatment of moderate to severe papulopustular rosacea: Results from two phase 3 studies. *Journal of the American Academy of Dermatology* 2020; 83(6):AB119.

Dermatology

Gold LS, Del Rosso JQ, Kircik L, Bhatia N, Hooper D, Nahm WK, and Stuart I. 17800 Open-label extension study evaluating the long-term safety, efficacy, and tolerability of FMX103 1.5% topical minocycline foam in the treatment of moderate to severe facial papulopustular rosacea. *Journal of the American Academy of Dermatology* 2020; 83(6):AB199.

Dermatology

Gold LS, Weiss JS, Green LJ, Kircik L, PharMd TL, and Harris S. 15324 Long-term management of moderate to severe plaque psoriasis: Maintenance of treatment success following cessation of fixed combination halobetasol propionate 0.01% and tazarotene 0.045% lotion in patients with baseline body surface area of 6%-12%. *Journal of the American Academy of Dermatology* 2020; 83(6):AB36.

Dermatology

Hamzavi I, Harris JE, Rosmarin D, Grimes PE, Pandya A, Gottlieb AB, Butler KA, Kuo IFI, Sun K, and Lebwohl M. 17753 Analysis of 24-week response to ruxolitinib cream for the treatment of vitiligo based on patient demographics and clinical characteristics. *Journal of the American Academy of Dermatology* 2020; 83(6):AB86.

Dermatology

Kohli I, Nicholson C, Williams JD, Seo I, Tian X, Atillasoy E, **Lim HW**, and **Hamzavi IH**. 17955 Comparison of SPF50+ and SPF100+ sunscreens on the induction of cutaneous pigmentation over multiple days: A real-world, single-center, randomized, double-blinded evaluation. *Journal of the American Academy of Dermatology* 2020; 83(6):AB203.

Dermatology

Luther CA, **Griffith JL**, **Kurland E**, Al Shabeb R, Eleryan M, Redbord K, and **Ozog DM**. The infection rate of intralesional triamcinolone and the safety of compounding in dermatology for intradermal and subcutaneous injection: A retrospective medical record review. *Journal of the American Academy of Dermatology* 2020; 83(4):1044-1048.

Dermatology

Lyons AB, Zubair R, **Miller AP**, **Kohli I**, and **Hamzavi IH**. 15485 Evaluating the safety and efficacy of intense pulsed light with radiofrequency in US patients with hidradenitis suppurativa: A split-body study. *Journal of the American Academy of Dermatology* 2020; 83(6):AB154.

Dermatology

Mohammad T, Hamel R, Chahine A, Vick GL, Boh E, Alora MBT, Mistur R, Baron ED, Cooper K, and Lim HW. 13303 Prevalence of photodermatoses in the general dermatology clinic of four academic medical centers: A multicenter retrospective analysis of 1080 patients over a 10-year period. *Journal of the American Academy of Dermatology* 2020; 83(6):AB117.

Dermatology

Narla S, and Silverberg JI. 15838 Autoimmune comorbidities of psoriasis in US adults and children. *Journal of the American Academy of Dermatology* 2020; 83(6):AB48.

Dermatology

Oska S, Yeager DG, Zarbo A, Friedman BJ, and Shwayder T. 18303 Ataxia telangiectasia and melanoma: The role of dermatology in ataxia telangiectasia. *Journal of the American Academy of Dermatology* 2020; 83(6):AB209.

Dermatology

Rosso JD, Tan J, Weiss JS, **Gold LS**, Cook-Bolden F, Eichenfield L, Tanghetti E, Graeber M, Saenz AA, and Ahmad F. 13882 Trifarotene 50 µg/g cream: An effective and safe treatment for moderate facial and truncal acne. *Journal of the American Academy of Dermatology* 2020; 83(6):AB14.

Dermatology

Schaff E, Bergman D, Burmeister C, McHargue C, Lim H, and Siddiqui F. Impact of Gender and Race on Outcomes of Patients Treated for Mycosis Fungoides with Total Skin Electron Beam Therapy. *International Journal of Radiation Oncology Biology Physics* 2020; 108(2):E47.

Dermatology

Su JC, Spelman LJ, Eichenfield LF, **Stein Gold LF**, Cha A, Graham D, Takiya L, Werth JL, Zang C, and Vlahos B. 513 Crisaborole in patients ≥3 months of age with mild-to-moderate atopic dermatitis (AD). *Journal of Investigative Dermatology* 2020; 140(7):S70.

Dermatology

Veverka KA, Hansen JB, Yaloumis M, Kircik L, and **Gold LS**. 17754 Treatment success in mild psoriasis patients with fixed-combination calcipotriene and betamethasone dipropionate foam: Results from the PSO-FAST trial. *Journal of the American Academy of Dermatology* 2020; 83(6):AB198.

Dermatology

Vlachos C, and **Hutchings J**. Using patient education to achieve optimal results with their topical retinoid/benzoyl peroxide therapy. *Journal of the Dermatology Nurses' Association* 2020; 12(3):141.

Dermatology

Wang X, Yao Y, Wang Y, Zhou L, and Mi Q. 350 Histone demethylase LSD1 is required for LC embryonic development but dispensable for LC maintenance and repopulation. *Journal of Investigative Dermatology* 2020; 140(7):S44.

Dermatology

Weiss JS, Bhatia N, **Gold LS**, Martin G, Pillai R, and Guenin E. 15211 Treatment of moderate to severe acne with once-daily tazarotene 0.045% lotion in males: Pooled analysis of two phase 3 studies. *Journal of the American Academy of Dermatology* 2020; 83(6):AB144.

Dermatology

Yosipovitch G, Bieber T, **Gold LS**, Kwatra S, Tatulych S, Nduaka C, Cameron MC, Williams D, Biswas P, and Valdez H. 15517 Eczema Area and Severity Index 90 (EASI-90) responder rates with abrocitinib and relationship with quality of life (QoL) and itch in patients with moderate to severe atopic dermatitis: Results from a randomized phase 3 clinical trial. *Journal of the American Academy of Dermatology* 2020; 83(6):AB41.

Dermatology

Yu Q, Zhou L, and Mi Q. 360 CBF β 2 is required for LC hemostasis and repopulation but not required for its embryonic development. *Journal of Investigative Dermatology* 2020; 140(7):S45.

Dermatology

Zarbo A, Luk KM, Friedman BJ, and Shwayder T. 18618 A differential diagnosis for the congenital midline mass: Striated muscle hamartoma. *Journal of the American Academy of Dermatology* 2020; 83(6):AB216.

Diagnostic Radiology

Abdelrahim E, Fuller B, Coriasso N, Alalwan Y, Hughes C, Aljamal A, Wang D, Pantelic M, Song T, Eng M, Frisoli T, Villablanca P, Wyman J, O'Neill W, and Lee J. Utility Of Standardized Pre-CTA Hydration Protocol On Patients Referred For Transcatheter Aortic Valve Replacement. *Journal of Cardiovascular Computed Tomography* 2020; 14(3):S37.

Diagnostic Radiology

Alalwan Y, Coriasso N, Aljamal A, Hughes CL, Abdelrahim E, Dee Wang D, Pantelic M, Song T, Eng MH, Frisoli T, Villablanca P, Wyman JF, O'Neill WW, and Lee J. Targeted exclusion of proximal obstructive coronary disease on coronary computed tomography angiography for deferral of routine invasive coronary angiography prior to transcatheter aortic valve replacement. *Catheterization and Cardiovascular Interventions* 2020; 95:S115.

Diagnostic Radiology

Caines A, Mishra K, Stanley S, Sturza S, Abouljoud MS, and Salgia RJ. THE IMPACT OF HCC LOCOREGIONAL THERAPY ON PERI-OPERATIVE AND POST-TRANSPLANT COMPLICATIONS. *Hepatology* 2020; 72:850A-851A.

Diagnostic Radiology

Feldman A, Devpura S, Movsas B, Chetty I, Cook A, Rusu S, Brown S, Kim J, Sun Z, Ajlouni M, mayyas E, Liu J, Liu C, and Snell D. A Prospective Analysis of Quality of Life Data and Clinical Toxicity as a Function of Radiation Dose and Volume in Stage I Lung Cancer Patients after SBRT. *International Journal of Radiation Oncology Biology Physics* 2020; 108(2):E64.

Diagnostic Radiology

Feldman AM, Dai Z, Zong W, Pantelic M, Elshaikh MA, and Wen N. Utilizing Semi-Supervised Learning and Image Matting in Combination With Mask R-CNN for Accurate Dominant Intraprostatic Lesion Identification and Segmentation on Multiparametric-MRI. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):e257.

Diagnostic Radiology

Hadied M, Kherallah R, and Schwartz S. Partial splenic artery embolization for idiopathic warm autoimmune hemolytic anemia refractory to medical therapy. *Journal of Vascular and Interventional Radiology* 2020; 31(3):S178.

Diagnostic Radiology

Hines J, Floyd M, Ismail R, Le P, Grafton G, Kelly B, Hegab S, and Awdish RL. Clot distribution in pulmonary embolism does not influence right ventricular recovery. *American Journal of Respiratory and Critical Care Medicine* 2020; 201(1).

Diagnostic Radiology

Hughes CL, Lee J, Coriasso N, Alalwan Y, Aljamal A, Wang DD, Pantelic M, Song T, Eng MH, Frisoli T, Villablanca P, Wyman JF, O'Neill WW, and Abdelrahim E. Utility of ECG-gated computed tomography angiography for the improved diagnosis of bicuspid aortic valve disease prior to transcatheter aortic valve replacement. *Catheterization and Cardiovascular Interventions* 2020; 95:S118-S119.

Diagnostic Radiology

Jaffar S, Gelovani D, Jeakle W, Bacyinski A, Chagas C, and **Morris A**. Targeted case presentations introducing interventional radiology to medical students interested in primary care specialties. *Journal of Vascular and Interventional Radiology* 2020; 31(3):S206.

Diagnostic Radiology

Qi Z, Wang D, Lee J, Song T, Pantelic M, Keimig T, Nadig J, Reeser N, Zemke D, Seger N, and Bevins N. Prediction Of Contrast Enhancement In Left Atrial Appendage (LAA) CT Through A Numerical Modeling Approach. *Journal of Cardiovascular Computed Tomography* 2020; 14(3):S36-S37.

Diagnostic Radiology

Wen N, Dai Z, Carver E, Liang E, Snyder J, Griffith B, and Movsas B. Glioblastoma MR Images Synthesis with Generative Adversarial Network. *International Journal of Radiation Oncology Biology Physics* 2020; 108(2):E28.

Diagnostic Radiology

Williams P, and Schwartz S. Clinical experience with transjugular intrahepatic portosystemic shunt downsizing in patients with severe hepatic encephalopathy. *Journal of Vascular and Interventional Radiology* 2020; 31(3):S279.

Diagnostic Radiology

Zong W, Lee J, Pantelic M, and Wen N. Prediction of Gleason Grade Group of Prostate Cancer on Multiparametric MRI using Deep Machine Learning Models. *International Journal of Radiation Oncology Biology Physics* 2020; 108(2):E9-E10.

Emergency Medicine

Akarakian R, White N, Nayak M, Jaskulka B, and Guyer C. Interrater reliability among primary care sports medicine fellowship application reviewers. *Clinical Journal of Sport Medicine* 2020; 30(2):162.

Emergency Medicine

Allen B, Christenson R, Cohen SA, **Nowak RM**, Wilkerson RG, Mumma BE, Madsen T, **McCord J**, T'Veld MH, Massoomi M, Stoprya JP, Montero C, Weaver M, Yang K, and Mahler SA. European society of cardiology 0-hour/1-hour high-sensitivity troponin algorithm performance in a United States cohort. *Academic Emergency Medicine* 2020; 27:S48.

Emergency Medicine

Allen B, Christenson R, Cohen SA, **Nowak RM**, Wilkerson RG, Mumma BE, Madsen T, **McCord J**, T'Veld MH, Massoomi M, Stoprya JP, Montero C, Weaver M, Yang K, and Mahler SA. One and Done? Performance of a single, low high-sensitivity troponin in a multisite United States cohort. *Academic Emergency Medicine* 2020; 27:S8.

Emergency Medicine

Aurora L, Snider J, Peterson E, Bryson T, Gui H, McCord J, and Lanfear DE. Suppression of tumorigenicity 2 (st2) turbidimetric immunoassay and enzyme-linked immunosorbent assay: Predicting risk in heart failure. *Journal of the American College of Cardiology* 2020; 75(11):883.

Emergency Medicine

Bacharouch A, and Goyal N. Utility of amazon-inspired algorithm for resident procedure logging. *Academic Emergency Medicine* 2020; 27:S238.

Emergency Medicine

Baltarowich L, Dean D, Fontana J, Akram A, Shayya S, and Miller J. Heroin overdose trends in a high volume urban emergency department over a 4-year period: 2014-2017. *Journal of Medical Toxicology* 2020; 16(2):142.

Emergency Medicine

Barton CE, Mauck MC, Linnstaedt SD, Kurz MC, Hendry PL, Pearson C, O'Neil BJ, **Lewandowski C**, Datner E, Liberzon I, Domeier RM, and McLean SA. Immune Profile in the Immediate Aftermath of MVC and its Prediction of APNS. *Biological Psychiatry* 2020; 87(9):S296.

Emergency Medicine

Binz S, Konowitz N, Bennet S, and Miller J. The highest risk for hypoglycemia after treatment for hyperkalemia is in the emergency department. *Academic Emergency Medicine* 2020; 27:S118.

Emergency Medicine

Bussa R, Sabagha N, Chaudhry K, Ross J, Sridasyam K, Theoharis T, Johnson LR, Klausner HA, Miller J, and Manteuffel J. Evaluating electronic medical record based screening protocol on hepatitis c screening and linkage to care. *Academic Emergency Medicine* 2020; 27:S303.

Emergency Medicine

Dagher C, Modi S, Gandhi N, Binz S, and Rabbani B. A rare case of spontaneous asymptomatic ventricular tachycardia due to arrhythmogenic right ventricular dysplasia (arvd). *Journal of the American College of Cardiology* 2020; 75(11):2578.

Emergency Medicine

Dandashi J, Wu Y, Farook N, Safa R, Ahluwalia G, Marusca G, and Miller J. Derivation and validation of the ED-SAS score for early prediction of mortality in acute pancreatitis. *Academic Emergency Medicine* 2020; 27:S51.

Emergency Medicine

Dean DJ, Jacobs E, King AM, Malone E, and Aaron CK. Characteristics of pediatric lead admissions seen by medical toxicology service. *Journal of Medical Toxicology* 2020; 16(2):124-125.

Emergency Medicine

Dean DJ, Sabagha N, Rose K, Weiss A, Asmar T, Rammal JA, Beyer M, Bussa R, Smoot T, and Miller J. A pilot trial of topical capsaicin cream for treatment of cannabinoid hyperemesis. *Journal of Medical Toxicology* 2020; 16(2):145-146.

Emergency Medicine

Dean DJ, and Schoenling A. Prolonged and severe CNS depression and truncal ataxia in an accidental pediatric perampanel ingestion. *Journal of Medical Toxicology* 2020; 16(2):124.

Emergency Medicine

Dennis BJ, Kocher KE, Nypaver MM, Bolton M, White E, and **Krupp SS**. Adherence to Canadian computed tomography head rule is associated with improved hospital performance metrics. *Academic Emergency Medicine* 2020; 27:S29.

Emergency Medicine

Do A, Radjef R, Aurora L, Singh A, Tawney A, Kraus D, Jacobsen G, and McCord J. Safety of evaluating for acute coronary syndrome in the emergency department using a modified heart score. *Journal of the American College of Cardiology* 2020; 75(11):127.

Emergency Medicine

Farhan S, Marusca G, Bazydlo M, Neme K, Mikulandric N, Stephen J, Kortam N, Mayur R, Pelland D, Zagar N, Trapp MA, Henne E, Rohrer S, Szymanski S, Emole J, Peres E, and Janakiraman N. Prospective Randomized Study of Prophylactic Ciprofloxacin Versus Levofloxacin in Hematopoietic Stem Cell Transplant Patients: An Interim Report. *Biology of Blood and Marrow Transplantation* 2020; 26(3):S320.

Emergency Medicine

Fontana J, Coursesn J, Hrabec D, and Krupp SS. Three-dimensional printed model for cricothyroidotomy training. *Academic Emergency Medicine* 2020; 27:S334.

Emergency Medicine

Fram G, Hudson MP, McCord J, Moyer M, Jacobsen G, and Nowak RM. Utility of gender-specific HS-troponin I cut-points for AMI diagnosis. *Journal of the American College of Cardiology* 2020; 75(11):64.

Emergency Medicine

Gibbs J, McCord J, Moyer M, Jacobsen G, and Nowak RM. A machine learning algorithm to predict acute myocardial infarction over 30 minutes. *Journal of the American College of Cardiology* 2020; 75(11):175.

Emergency Medicine

Hana A, McCord J, Hudson MP, Cook B, Mueller C, Miller J, Moyer M, Akoegbe G, Jacobsen G, and Nowak RM. Evaluation of acute myocardial infarction using a change in high-sensitivity cardiac troponin i over 1 hour. *Journal of the American College of Cardiology* 2020; 75(11):19.

Emergency Medicine

Hariri IM, Dardas T, Kanwar M, Cogswell R, Gosev I, Molina E, Myers SL, Kirklin JK, Shah P, Pagani FD, and Cowger JA. Longterm Survival on LVAD Support: Limitations Driven by Development of Device Complications and End-Organ Dysfunction. *Journal of Cardiac Failure* 2020; 26(10):S143-S144.

Emergency Medicine

Humphries R, Giamparellos-Bourboulis E, Wright DW, **Rivers E**, Steingrub J, Weissman A, Wacker J, Liesenfeld O, Sweeney TE, and Michelson E. A 29 messenger RNA host response signature identifies bacterial and viral infections among emergency department patients. *Academic Emergency Medicine* 2020; 27:S195.

Emergency Medicine

Jacobs ET, **Dean DJ**, Aaron CK, King AM, and **Malone ER**. The caterpillars are coming! *Journal of Medical Toxicology* 2020; 16(2):161.

Emergency Medicine

Jacobs ET, **Dean DJ**, Aaron CK, Tilford BD, Schneider JS, Clark JA, and King AM. First double lung transplant secondary to suspected ecigarette vaping-associated lung injury. *Journal of Medical Toxicology* 2020; 16(2):147-148.

Emergency Medicine

Jaehne AK, Gill JK, Foster DM, and Rivers EP. Revisiting the impact of endotoxin clearance on survival in the euphrates trial. *Shock* 2020; 53:46.

Emergency Medicine

Kim R, Pan Y, Kurz M, Hendry P, Pearson C, O'Neil B, **Lewandowski C**, Datner E, Liu Y, McLean SA, and Linnstaedt S. Prediction of Co-Morbid Chronic Pain and Posttraumatic Stress: Results of a Pilot Analysis of Clinical and MicroRNA Data From a Longitudinal Cohort of African American Trauma Survivors. *Biological Psychiatry* 2020; 87(9):S212.

Emergency Medicine

Krause A, Manteuffel J, and Miller J. Testing for sexually transmitted infections using vaginal swabs is noninferior to testing using endocervical swabs. *Academic Emergency Medicine* 2020; 27:S49.

Emergency Medicine

McGrath M, Beaudoin FL, House S, **Lewandowski C**, Hendry PL, Musey PI, Sheikh S, Storrow AB, Jones CW, Swor RA, Kurz MC, Haran JP, Gentile N, Mohiuddin K, Chang AM, Pearson C, Domeier R, Merchant RC, O'Neil BJ, Datner E, and McLean S. Invisible wounds: Adverse posttraumatic

neuropsychiatric sequelae among patients discharged from 29 emergency departments. *Academic Emergency Medicine* 2020; 27:S53.

Emergency Medicine

Nowak RM, Christenson RH, Jacobsen G, Apple F, McCord J, Limkakeng A, Singer A, Peacock WF, and DeFilippi CR. High sensitivity troponin values rapidly rule-out myocardial infarction and allow for early discharge in a higher risk patient population compared to contemporary practice. *Journal of the American College of Cardiology* 2020; 75(11):66.

Emergency Medicine

Nowak RM, Peacock F, Christenson R, Limkakeng A, Jacobsen G, McCord J, Apple FS, Singer AJ, and DeFilippi C. Patients with low high-sensitivity troponin i values have similar outcomes whether discharged or hospitalized. *Academic Emergency Medicine* 2020; 27:S89.

Emergency Medicine

Paxton JH, White E, Macy ML, Ehrman RR, O'Neil BJ, **Krupp SS, Kocher KE, and Nypaver MM.** The diagnostic yield of alternative findings on computed tomography for pulmonary embolism. *Academic Emergency Medicine* 2020; 27:S79.

Emergency Medicine

Pearson C, Shawver L, Kazan V, Punches B, **Lewandowski C, Lyons MS, Beaudoin FL, House S, Hendry PL, Sheikh S, Musey PI, Storrow A, Jones CW, Swor RA, Kurz MC, Haran J, Gentile N, McGrath M, Stevens J, Hudak L, and McLean S.** Insights from patient experience: An analysis of free text comments from the advancing understanding of recovery after trauma (AURORA) study. *Academic Emergency Medicine* 2020; 27:S265.

Emergency Medicine

Punches B, Stoltz U, Freiermuth CE, Ancona RM, McLean S, Kessler RC, Ressler KJ, Koenen KC, House S, Beaudoin FL, **Lewandowski C, Hendry PL, Sheikh S, Musey PI, Storrow AB, Jones CW, Swor RA, Kurz MC, Haran JP, and Lyons MS.** At-risk opioid use following a trauma-related emergency department visit: The role of emergency department opioid analgesics. *Academic Emergency Medicine* 2020; 27:S14.

Emergency Medicine

Son E, Tungate AS, Mauck MC, Pan Y, Witkemper K, Kurz MC, Hendry PL, Pearson C, **Lewandowski C, Datner E, Cairns BA, McLean SA, and Linnstaedt SD.** Peritraumatic Circulating 17 β -Estradiol as a Resiliency Factor for Chronic Pain Outcomes in Women Following Trauma. *Biological Psychiatry* 2020; 87(9):S320.

Emergency Medicine

Szafranski J, Slezak M, Faraone H, Kocher KE, Griffith B, Bussa R, Tang A, Mitchell G, Nypaver MM, White E, and Krupp SS. Implementing the canadian computed tomography head rule in an urban united states emergency department: A retrospective chart review. *Academic Emergency Medicine* 2020; 27:S143-S144.

Emergency Medicine

Taheri C, Ziomba N, Jones C, Agala C, Soward A, House S, Beaudoin F, **Lewandowski C, Hendry PL, Musey P, Kessler RC, Koenen KC, Ressler K, and McLean SA.** Short-Term Mental Health Outcomes Among Individuals Enrolled at the Emergency Department After Physical Assault. *Biological Psychiatry* 2020; 87(9):S222-S223.

Emergency Medicine

Valley TS, Miles L, **Kinni H, Iwashyna TJ, and Cooke CR.** Hospital factors that influence icu admission decision-making: An ethnographic study of six hospitals. *American Journal of Respiratory and Critical Care Medicine* 2020; 201(1).

Endocrinology and Metabolism

Farlay D, Rizzo S, Ste-Marie LG, Michou L, Morin SN, **Qiu S**, Chapurlat R, **Rao SD**, and Brown J. Analysis of cortical bone quality in long-term bisphosphonate users with atypical femur fracture (AFF). *Bone Reports* 2020; 13.

Endocrinology and Metabolism

Gal R, Cohen N, **Kruger D**, Beck R, Bergenstal R, Calhoun P, **Cushman T**, Hoffmann A, Hood K, Johnson M, McArthur T, Olson B, Weinstock R, and Aleppo G. A study to assess initiation of CGM outside of a clinic. *Diabetes Technology and Therapeutics* 2020; 22:A-40.

Gastroenterology

Ashraf T, Mendiratta V, Gill S, Ahmed A, and Jafri SM. LONG TERM USE OF URSODIOL IN POST-LIVER TRANSPLANT PATIENTS INCREASES BILIARY COMPLICATIONS. *Hepatology* 2020; 72:821A-822A.

Gastroenterology

Ashraf T, Mendiratta V, Musleh M, Parraga T, Alangaden G, Brown KA, and Jafri SM. PRIMARY CARE VISITS ARE THE KEY FACTOR IN ENSURING HIGHER VACCINATION RATES IN POST-LIVER TRANSPLANT PATIENTS. A SINGLE CENTER STUDY. *Hepatology* 2020; 72:836A-836A.

Gastroenterology

Ashraf T, Siddiqui MB, Khorfan K, and Moonka D. LONG-TERM SAFETY OF SIROLIMUS IN LIVER TRANSPLANT RECIPIENTS. *Hepatology* 2020; 72:823A-824A.

Gastroenterology

Bhurwal A, Mutneja HR, **Haq KF**, Solanki S, Chandra Chakinala R, Bartel MJ, and Brahmbhatt B. Thirty-day incidence of post-ERCP complications: Incidence, risk factors and outcomes. *Gastrointestinal Endoscopy* 2020; 91(6):AB355.

Gastroenterology

Bhurwal A, Mutneja HR, Shah I, Solanki S, Chakinala RC, **Haq KF**, Bartel MJ, and Brahmbhatt B. De novo post-ERCP fever and de novo post-ERCP bacteremia in patients with history of bariatric surgery—incidence, risk factors and outcomes. *Gastrointestinal Endoscopy* 2020; 91(6):AB520.

Gastroenterology

Bowlus CL, Assis DN, Wu JL, Levy C, Goldberg DS, Forman L, Schlansky B, Lammert C, Prenner S, Reddy KR, **Gordon SC**, Ahn J, Zepeda JB, Silveira MG, Boyer JL, and Pollock BH. IMPACT OF RACE AND ETHNICITY ON PROGNOSTIC MODELS OF OUTCOMES IN PRIMARY SCLEROSING CHOLANGITIS. *Hepatology* 2020; 72:748A-749A.

Gastroenterology

Caines A, Mishra K, Stanley S, Sturza S, Abouljoud MS, and Salgia RJ. THE IMPACT OF HCC LOCOREGIONAL THERAPY ON PERI-OPERATIVE AND POST-TRANSPLANT COMPLICATIONS. *Hepatology* 2020; 72:850A-851A.

Gastroenterology

Columbus Morales IM, Kaur R, Ashraf T, Nimri FM, Bhatti S, and Kutait A. A time performance comparison between moderate and deep sedation for screening colonoscopies in obese patients with obstructive sleep apnea. *Gastrointestinal Endoscopy* 2020; 91(6):AB278.

Gastroenterology

Gordon SC, Li J, Moorman AC, Spradling PR, Teshale EH, Boscarino JA, Daida Y, Schmidt MA, Zhou YR, Rupp LB, Trudeau S, and Lu M. PATIENT CHARACTERISTICS AND EFFICACY OF PANGENOTYPIC DIRECT-ACTING ANTIVIRAL REGIMENS AMONG A COHORT OF CHRONIC HEPATITIS C PATIENTS RECEIVING ROUTINE CLINICAL CARE IN THE US. *Hepatology* 2020; 72:540A-541A.

Gastroenterology

Gordon SC, Rupp LB, Boscarino JA, Daida Y, Schmidt MA, **Zhou YR, Trudeau S, Li J**, and **Lu M**. RISK FACTORS FOR SARS-COV-2 INFECTION AMONG PATIENTS WITH CHRONIC VIRAL HEPATITIS. *Hepatology* 2020; 72:299A-300A.

Gastroenterology

Iqbal U, **Haq KF**, Khara HS, Shah RN, Khan MA, **Siddiqui MA**, Hu Y, **Abu Ghanimeh MK**, **Sadiq O**, **Watson A**, **Salgia R**, and **Zuchelli T**. Safety and efficacy of endoscopic transpapillary gallbladder stenting for symptomatic gallbladder disease in cirrhosis: A systematic review and meta-analysis. *Gastrointestinal Endoscopy* 2020; 91(6):AB380.

Gastroenterology

Iqbal U, Siddique O, Khara HS, Khan MA, **Haq KF**, Solanki S, **Siddiqui MA**, **Zuchelli T**, Shellenberger MJ, and Birk J. Post endoscopic retrograde cholangiopancreatography pancreatitis prevention using topical epinephrine: A systematic review and meta-analysis. *Gastrointestinal Endoscopy* 2020; 91(6):AB387.

Gastroenterology

Kamal F, Khan MA, Bayoumi M, Marella HK, Khan S, Khan Z, **Haq KF**, Howden CW, Tombazzi C, and Ismail MK. Comparison of per-oral endoscopic myotomy and pneumatic dilation in the management of achalasia: Systematic review and meta-analysis. *Gastrointestinal Endoscopy* 2020; 91(6):AB135-AB136.

Gastroenterology

Kamal F, Khan MA, Marella HK, Reddy YK, **Haq KF**, Bayoumi M, Akbar H, Heda RP, and Tombazzi C. Urgent vs. Elective colonoscopy for lower gastrointestinal bleeding: Meta-analysis of randomized controlled trials. *Gastrointestinal Endoscopy* 2020; 91(6):AB494.

Gastroenterology

Kamal F, Khan MA, Reddy YK, **Haq KF**, Heda RP, Tariq R, Ismail MK, Tombazzi C, and Howden CW. Risk factors for delayed post-polypectomy bleeding: Systematic review and meta-analysis. *Gastrointestinal Endoscopy* 2020; 91(6):AB508-AB509.

Gastroenterology

Kamal F, Khan MA, Talat A, Gilman C, Arshad HMS, **Haq KF**, Khan S, Ahmad D, and Tombazzi C. Endoscopic vs. Surgical resection for gastric gastrointestinal stromal tumors <5cm in size: Systematic review and meta-analysis. *Gastrointestinal Endoscopy* 2020; 91(6):AB594.

Gastroenterology

Kaur R, morales IMC, Ashraf T, Bhatti S, Nimri FM, and **Kutait A**. Assessing respiratory complications in patients with obesity and obstructive sleep apnea undergoing a screening colonoscopy with moderate and deep sedation. *Gastrointestinal Endoscopy* 2020; 91(6):AB530.

Gastroenterology

Khan MA, Saumoy M, Iqbal U, **Haq KF**, Khan A, Kamal F, **Zuchelli T**, Anwar H, Mohammed Abdul MK, and Sharaiha RZ. Efficacy and safety of self-expandable metal stents for management of bariatric surgery leaks. A systematic review and meta-analysis. *Gastrointestinal Endoscopy* 2020; 91(6):AB231-AB232.

Gastroenterology

Kitajima T, Kuno Y, Sukkarieh N, Suzuki Y, Shimada S, Flores A, Lisznyai E, Collins K, Yoshida A, Rizzari M, Moonka D, Abouljoud MS, and **Nagai S**. EFFECTS OF AGING AND ACUTE-ON-CHRONIC LIVER FAILURE ON LIVER TRANSPLANT WAITLIST MORTALITY. *Hepatology* 2020; 72:800A-801A.

Gastroenterology

Konel J, **Kitajima T**, Arevalo L, Murray N, **Pietrowsky T**, **Venkat D**, **Gonzalez H**, **Samaniego M**, **Abouljoud M**, and **Nagai S**. Assessment of sarcopenia and obesity by bioelectrical impedance analysis in transplant and hepatobiliary populations. *American Journal of Transplantation* 2020; 20:56.

Gastroenterology

Kuno Y, **Kitajima T**, Moonka D, Sukkarieh N, Flores A, Lisznyai E, Shimada S, Suzuki Y, Collins K, Rizzari M, Yoshida A, **Abouljoud MS**, and **Nagai S**. LIVER TRANSPLANTATION IN OLDER PATIENTS WITH ACUTE-ON-CHRONIC LIVER FAILURE: AN ANALYSIS OF UNOS REGISTRY. *Hepatology* 2020; 72:819A-820A.

Gastroenterology

Long CW, Yi-Hsiang H, Young-Suk L, Edward JG, Hoon AS, Owen TTY, Jeong H, Josun HA, Magdy E, Chi-Yi C, Wei-Wen S, John F, Anuj G, Leland YJ, Shalini S, Belinda J, Shuyuan M, **Syed-Mohammed J**, and Harry LAJ. Efficacy and safety of switching to tenofovir alafenamide (TAF) in virally-suppressed chronic hepatitis B patients (CHB) with renal impairment: Week 24 results. *Hepatology International* 2020; 14:S35.

Gastroenterology

Lu M, **Rupp LB**, Boscarino JA, Schmidt MA, Daida Y, **Zhou YR**, **Trudeau S**, **Li J**, and **Gordon SC**. IMPACT OF HISTORY OF CHRONIC VIRAL HEPATITIS AND LIVER FIBROSIS ON RISK OF HOSPITALIZATION AND DEATH AMONG PATIENTS WITH SARS-COV-2 INFECTION. *Hepatology* 2020; 72:280A-281A.

Gastroenterology

Naffouj S, **Selim R**, **Shamaa O**, **Ahmed A**, **Zhou YR**, **Rupp LB**, **Jafri SM**, **Gordon SC**, and **Gonzalez HC**. LIVER TRANSPLANT EVALUATION IN THE PETH ERA. *Hepatology* 2020; 72:176A-176A.

Gastroenterology

Naffouj S, **Siddiqui MB**, **Shaikh A**, Shabbir N, Shabbir A, and **Salgia RJ**. THE IMPLICATIONS OF CHRONIC OPIOID USE ON POST-TRANSPLANT CLINICAL OUTCOMES: A SYSTEMATIC REVIEW AND META-ANALYSIS. *Hepatology* 2020; 72:852A-852A.

Gastroenterology

Nagai S, **Nallabasannagari AR**, **Moonka D**, **Reddiboina M**, **Nanna M**, **Chau LC**, **Yeddula S**, **Kitajima T**, **Bajjoka-Francis I**, and **Abouljoud MS**. USE OF NEURAL NETWORK MODELS TO PREDICT MORTALITY/ SURVIVAL AMONG PATIENTS ON THE LIVER TRANSPLANT WAITLIST. *Hepatology* 2020; 72:2A-3A.

Gastroenterology

Shinn B, Boortlary T, Rajman I, Nieto J, Khara HS, Kumar SV, Confer B, Diehl DL, El Halabi MAAN, Ichkhanian Y, Runge TM, Kumbhari V, Khashab MA, Tyberg A, Shahid HM, Sarkar A, Gaidhane M, Bareket R, Kahaleh M, **Piraka C**, **Zuchelli T**, Law R, Sondhi AR, Kedia P, Robbins JS, Calogero C, Bakhit M, Chiang AL, Schlachterman A, Kowalski TE, and Loren DE. 960 Maximizing success in single-session edge - predictive factors of stent migration. *Gastrointestinal Endoscopy* 2020; 91(6):AB80.

Gastroenterology

Siddiqui MB, **Suresh S**, **Abu Ghanimeh M**, **Kerrick M**, **Nimri F**, **Musleh M**, **Mendiratta V**, **Al-Shammari M**, **Simmer S**, **Jou J**, **Russell SM**, **Dang DY**, **Salgia RJ**, and **Zuchelli T**. LIVER INJURY IS ASSOCIATED WITH INCREASED MORBIDITY AND MORTALITY IN COVID-19 PATIENTS. *Hepatology* 2020; 72:287A-287A.

Gastroenterology

Suresh S, **Siddiqui MB**, **Abu Ghanimeh M**, **Nimri F**, **Kerrick M**, **Musleh M**, **Mendiratta V**, **Russell SM**, **Jou J**, **Simmer S**, **Al-Shammari M**, **Dang D**, and **Zuchelli T**. CLINICAL OUTCOMES IN HOSPITALIZED

COVID-19 PATIENTS WITH CHRONIC LIVER DISEASE AND CIRRHOSIS. *Hepatology* 2020; 72:263A-263A.

Gastroenterology

Swanson B, Salgia R, El-Bashir J, and Parikh S. Accuracy of agitated saline contrast echocardiography for assessment of intracardiac shunting in preoperative liver transplant patients. *Journal of the American College of Cardiology* 2020; 75(11):1600.

Gastroenterology

Zhang J, Suresh S, Ahmed A, Piraka C, Abu Ghanimeh MK, Pompa R, Singla S, Dang D, Isseh M, Elbanna A, Kaur R, and Zuchelli T. Recurrence rate and risk factors following cold snare endoscopic mucosal resection of polyps ≥20 mm in size. *Gastrointestinal Endoscopy* 2020; 91(6):AB483-AB484.

Graduate Medical Education

Bernardo M, Jafri S, and Ananthasubramaniam K. Challenges in imaging complex pericardial effusions: Incremental value of multimodality imaging. *Journal of the American College of Cardiology* 2020; 75(11):3395.

Hematology-Oncology

Ahsan B, Thanikachalam K, Robison A, Li J, Datta I, Onwubiko I, Khan G, and Raoufi M. Molecular characteristics of pancreatic neuroendocrine tumors, do they correlate with metastases? *Modern Pathology* 2020; 33(3):1687-1688.

Hematology-Oncology

Carducci MA, Wang D, Habermehl C, Bödding M, Rohdich F, Stinchi S, Karpenko O, Gimmi C, and LoRusso P. A multicenter, open-label, dose-escalation, first-in-man study of MetAP2 inhibitor M8891 in patients with advanced solid tumours. *Annals of Oncology* 2020; 31:S486.

Hematology-Oncology

Dinh TK, Mitin T, Hoffman K, **Hwang C**, Karnes RJ, Kishan A, Liauw S, Lloyd S, Potters L, Showalter T, Taira A, Vapiwala N, Zaorsky N, D'Amico A, Nguyen P, and Davis B. Towards Evidence Based Practice: The American Radium Society (ARS) and American College of Radiology (ACR) Appropriate Use Guidelines on Radiation Therapy for Muscle-Invasive Bladder Cancer. *International Journal of Radiation Oncology Biology Physics* 2020; 108(2):E34-E35.

Hematology-Oncology

Dziadziszko R, Zhang Q, Li X, Paul SM, Sugidono M, Mocci S, Kinkolykh A, Shames DS, Archer V, Mathisen MS, Jin DX, **Gadgeel SM**, Peters S, and Mok T. Blood-based genomic profiling of advanced non-small cell lung cancer (aNSCLC) patients (pts) from blood first assay screening trial (BFAST) and comparison with real-world data (RWD). *Annals of Oncology* 2020; 31:S845-S846.

Hematology-Oncology

Farhan S, Marusca G, Bazydlo M, Neme K, Mikulandric N, Stephen J, Kortam N, Mayur R, Pelland D, Zagar N, Trapp MA, Henne E, Rohrer S, Szymanski S, Emole J, Peres E, and Janakiraman N. Prospective Randomized Study of Prophylactic Ciprofloxacin Versus Levofloxacin in Hematopoietic Stem Cell Transplant Patients: An Interim Report. *Biology of Blood and Marrow Transplantation* 2020; 26(3):S320.

Hematology-Oncology

Gadgeel SM, Yan M, Paul SM, Mathisen M, Mocci S, Assaf ZJ, Patel R, Sokol ES, Mok T, Peters S, Paz-Ares L, and Dziadziszko R. Blood first assay screening trial (BFAST) in patients (pts) with 1L NSCLC: ALK+ cohort updated biomarker analyses. *Annals of Oncology* 2020; 31:S841.

Hematology-Oncology

Gartrelle KJ, Schaff EM, Kirsch C, Kwon D, Ajlouni M, Khan G, Shah R, Dobrosotskaya I, Parikh PJ, and Siddiqui F. Racial Disparities Among Pancreatic Adenocarcinoma Patients: A Retrospective

Survival Analysis of Non-Metastatic Pancreatic Cancer Patients. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):e431.

Hematology-Oncology

Ghanem AI, Schymick MA, Bachiri S, Khalil R, Burmeister C, Sheqwara J, Chang S, Ghanem T, and Siddiqui F. Does Age Impact Outcomes of Oropharyngeal squamous cell carcinoma? *International Journal of Radiation Oncology Biology Physics* 2020; 106(5):1141.

Hematology-Oncology

Graff JN, Antonarakis ES, Hoimes CJ, Tagawa ST, **Hwang C**, Kilari D, Ten Tije AJ, Omlin AG, McDermott RS, Vaishampayan UN, Elliott A, Wu H, Kim J, Schloss C, and De Bono JS. Pembrolizumab (pembro) plus enzalutamide (enza) for enza-resistant metastatic castration-resistant prostate cancer (mCRPC): KEYNOTE-199 cohorts 4-5. *Journal of Clinical Oncology* 2020; 38(6).

Hematology-Oncology

Hamilton EP, Barve MA, Tolcher AW, Buscema J, Papadopoulos KP, Zarwan C, Anderson CK, Doroshow D, **Wang D**, Huebner D, Jansen VM, Jarlenski D, Mosher R, Kaufman J, Moore KN, and Richardson DL. Safety and efficacy of XMT-1536 in ovarian cancer: A subgroup analysis from the phase I expansion study of XMT-1536, a NaPi2b antibody-drug conjugate. *Annals of Oncology* 2020; 31:S627-S628.

Hematology-Oncology

Jänne PA, **Rybkin II**, Spira AI, Riely GJ, Papadopoulos KP, Sabari JK, Johnson ML, Heist RS, Bazhenova L, Barve M, Pacheco JM, Leal TA, Velastegui K, Cornelius C, Olson P, Christensen JG, Kheoh T, Chao RC, and Ou SHI. KRYSTAL-1: Activity and Safety of Adagrasib (MRTX849) in Advanced/Metastatic Non-Small-Cell Lung Cancer (NSCLC) Harboring KRAS G12C Mutation. *European Journal of Cancer* 2020; 138:S1-S2.

Hematology-Oncology

Johnson ML, Ou SHI, Barve M, **Rybkin II**, Papadopoulos KP, Leal TA, Velastegui K, Christensen JG, Kheoh T, Chao RC, and Weiss J. KRYSTAL-1: Activity and Safety of Adagrasib (MRTX849) in Patients with Colorectal Cancer (CRC) and Other Solid Tumors Harboring a KRAS G12C Mutation. *European Journal of Cancer* 2020; 138:S2.

Hematology-Oncology

Kumar R, Bhandari S, Ngo P, **Singh SRK**, Malapati SJ, and Rojan A. Clinical outcomes of patient migration in locally advanced rectal cancer from community cancer centers: An analysis of the National Cancer Database. *Journal of Clinical Oncology* 2020; 38(4).

Hematology-Oncology

Li Q, and **Guo Y**. Progressive hyperleukocytosis associates with differential syndrome in acute promyelocytic leukemia patients treated with all-trans retinoic acid and arsenic trioxide. *HemaSphere* 2020; 4:838.

Hematology-Oncology

Mazieres J, Rittmeyer A, **Gadgeel SM**, Hida T, Gandara D, Cortinovis D, Barlesi F, Yu W, Matheny C, Ballinger M, and Park K. 4-year survival in randomised phase II (POPLAR) and phase III (OAK) studies of atezolizumab (atezo) vs docetaxel (doc) in pre-treated NSCLC. *Annals of Oncology* 2020; 31:S821-S822.

Hematology-Oncology

McDermott R, Graff JN, Antonarakis ES, Hoimes CJ, Tagawa ST, **Hwang C**, Kilari D, Tije AJT, Omlin A, Vaishampayan UN, Elliott A, Wu H, Kim J, Schloss C, and De Bono JS. KEYNOTE-199 cohorts 4 and 5: Pembrolizumab (pembro) plus enzalutamide (enza) for enza-resistant metastatic castration-resistant prostate cancer (mCRPC). *European Urology Open Science* 2020; 19:e885-e886.

Hematology-Oncology

Oh DY, Arkenau T, Lee KW, Alsina M, Marti FM, Chung IJ, Saif W, **Wang D**, O'Dwyer P, Chau I, Lee MA, Chong E, Hilger-Rolfe J, Cole G, and Kim SY. Phase Ib/II study of ibrutinib (ibr) in combination with cetuximab (cetux) in patients (pts) with previously treated metastatic colorectal cancer (mCRC). *Annals of Oncology* 2020; 31:S428.

Hematology-Oncology

Omlin AG, Graff JN, Hoimes CJ, Tagawa ST, **Hwang C**, Kilari D, Ten Tije AJ, McDermott R, Vaishampayan UN, Elliott T, Gerritsen WR, Wu H, Kim J, Schloss C, de Bono JS, and Antonarakis ES. KEYNOTE-199 phase II study of pembrolizumab plus enzalutamide for enzalutamide-resistant metastatic castration-resistant prostate cancer (mCRPC): Cohorts (C) 4 and 5 update. *Annals of Oncology* 2020; 31:S514-S515.

Hematology-Oncology

Ou SI, Solomon B, Shaw A, **Gadgeel SM**, Besse B, Soo RA, Abbattista A, Thurm H, Toffalorio F, Wiltshire RJ, and Bearz A. Lorlatinib in patients with ALK+ NSCLC treated beyond initial disease progression. *Annals of Oncology* 2020; 31:S842.

Hematology-Oncology

Sak M, Duric N, Pfeiffer R, Sherman M, Littrup P, Simon M, Gorski D, Albrecht T, **Ali H**, Brem R, Fan S, and Gierach G. Tissue sound speed is more strongly associated with breast cancer risk than mammographic percent density: A comparative case-control study. *Cancer Research* 2020; 80(4).

Hematology-Oncology

Schaff EM, Gartrelle KJ, Kirsch C, Siddiqui F, Ajlouni M, Dragovic J, Aref I, Shah MM, Kwon D, Dobrosotskaya I, Shah R, Khan G, and Parikh PJ. Magnetic Resonance Guided Stereotactic Ablative Radiation Therapy Versus External Beam RT with Chemotherapy For Pancreatic Cancer: Single Institution Toxicity Analysis Of Patients Treated In An Urban Academic Center. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):e582-e583.

Hematology-Oncology

Schrezenmeier H, Hill A, Piatek CI, de la Tour RP, Lee LWL, Wells R, Brodsky R, Kim JS, Nishimura J, **Kuriakose P**, Pavani R, Liu P, Ortiz S, Lee JW, and Kulasekararaj A. Breakthrough hemolysis in adult patients with paroxysmal nocturnal hemoglobinuria treated with Ravulizumab: Results of a 52-week extension from two phase 3 studies. *Oncology Research and Treatment* 2020; 43(SUPPL 4):177-178.

Hematology-Oncology

Simone CB, **Movsas B**, Gore EM, Mohindra P, Vujaskovic Z, **Wang D**, **Ajlouni M**, Menon S, Thompson J, **Brown SL**, Kurman M, Dykstra JC, Rillo L, Ingram M, Serebrenik A, and Kaytor MD. A Phase 1b/2a Study Evaluating the Pharmacokinetics, Safety, and Efficacy of Nanogenistein in Combination with Chemoradiotherapy for Non-small Cell Lung Cancer. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):S103.

Hematology-Oncology

Siu LL, **Wang D**, Hilton J, Geva R, Rasco D, Abraham AK, Markensohn JF, Suttner L, Siddiqi S, Altura RA, and Maurice-Dror C. Initial results of a phase I study of MK-4830, a first-in-class anti-immunoglobulin-like transcript 4 (ILT4) myeloid-specific antibody in patients (pts) with advanced solid tumours. *Annals of Oncology* 2020; 31:S462.

Hematology-Oncology

Vaishampayan UN, Elliott T, Omlin AG, Graff JN, Hoimes CJ, Tagawa ST, **Hwang C**, Kilari D, Tije AJT, McDermott RS, Gerritsen WR, Wu H, Kim J, Schloss C, de Bono JS, and Antonarakis ES. Phase II study of pembrolizumab (pembro) plus enzalutamide for enzalutamide (enza)-resistant metastatic castration-resistant prostate cancer (mCRPC): Cohorts (C) 4 and 5 update from KEYNOTE-199. *Annals of Oncology* 2020; 31:S1330.

Infectious Diseases

Ashraf T, Mendiratta V, Musleh M, Parraga T, Alangaden G, Brown KA, and Jafri SM. PRIMARY CARE VISITS ARE THE KEY FACTOR IN ENSURING HIGHER VACCINATION RATES IN POST-LIVER TRANSPLANT PATIENTS. A SINGLE CENTER STUDY. *Hepatology* 2020; 72:836A-836A.

Infectious Diseases

Farhan S, Marusca G, Bazydlo M, Neme K, Mikulandric N, Stephen J, Kortam N, Mayur R, Pelland D, Zagar N, Trapp MA, Henne E, Rohrer S, Szymanski S, Emole J, Peres E, and Janakiraman N. Prospective Randomized Study of Prophylactic Ciprofloxacin Versus Levofloxacin in Hematopoietic Stem Cell Transplant Patients: An Interim Report. *Biology of Blood and Marrow Transplantation* 2020; 26(3):S320.

Infectious Diseases

Tsang O, Brar I, Spinner C, Robinson P, Roestenberg M, Calmy A, Malvy D, Elboudwarej E, Tian Y, McDonald C, Tan S, Suri V, Hyland R, SenGupta D, Chokkalingam AP, Gaggar A, Osinusi AO, Brainard DM, Kim SW, Cooke G, Shan-Chwen SC, Nicastri E, Castano M, and Chai LYA. IMPACT OF BASELINE ALANINE AMINOTRANSFERASE LEVELS ON THE SAFETY AND EFFICACY OF REMDESIVIR IN MODERATE COVID-19 PATIENTS. *Hepatology* 2020; 72:88A-89A.

Internal Medicine

Abdelrahim E, Fuller B, Coriasso N, Alalwan Y, Hughes C, Aljamal A, Wang D, Pantelic M, Song T, Eng M, Frisoli T, Villablanca P, Wyman J, O'Neill W, and Lee J. Utility Of Standardized Pre-CTA Hydration Protocol On Patients Referred For Transcatheter Aortic Valve Replacement. *Journal of Cardiovascular Computed Tomography* 2020; 14(3):S37.

Internal Medicine

Al-Abcha A, Elkhatib L, Boumegouas M, Kemnic T, and Herzallah K. TCT CONNECT-245 A Meta-Analysis of Drug-Coated Balloon Versus Drug-Eluting Stent in De Novo Small Vessel Coronary Artery Disease. *Journal of the American College of Cardiology* 2020; 76(17):B108-B109.

Internal Medicine

Alalwan Y, Coriasso N, Aljamal A, Hughes CL, Abdelrahim E, Dee Wang D, Pantelic M, Song T, Eng MH, Frisoli T, Villablanca P, Wyman JF, O'Neill WW, and Lee J. Targeted exclusion of proximal obstructive coronary disease on coronary computed tomography angiography for deferral of routine invasive coronary angiography prior to transcatheter aortic valve replacement. *Catheterization and Cardiovascular Interventions* 2020; 95:S115.

Internal Medicine

Aljabban N, Aljabban J, Gurakar M, Khorfan K, Syed SA, Gayar A, Khan H, Hadley D, and Saberi B. Novel therapeutic avenues for cholangiocarcinoma treatment: A meta-analysis. *Journal of Clinical Oncology* 2020; 38(4).

Internal Medicine

Alrayes H, Radjef R, and Tita C. Cardiogenic shock: A bittersweet diagnosis. *Journal of the American College of Cardiology* 2020; 75(11):2476.

Internal Medicine

Altibi A, Al Jebbawi L, Patel BD, Vuong HG, and Masri AM. Clinicopathological implications of prkar1a mutation in patients with cardiac myxoma: Pooled data analysis from 101 myxoma cases. *Journal of the American College of Cardiology* 2020; 75(11):1195.

Internal Medicine

Altibi A, Asghar S, Al Jebbawi LN, Battisha A, and Kak V. Cryptococcus neoformans automated implantable cardioverter-defibrillator (aicd) endocarditis: A challenging case of a rare fungal endocarditis. *Journal of the American College of Cardiology* 2020; 75(11):2973.

Internal Medicine

Altibi A, Jebbawi LA, and Patel BD. LVOT obstruction and severe aortic regurgitation caused by anterolateral muscle bundle of the left ventricle: The embryologic remnant of the bulbo-atrioventricular flange. *Journal of the American College of Cardiology* 2020; 75(11):2972.

Internal Medicine

Ashraf T, Mendiratta V, Gill S, Ahmed A, and Jafri SM. LONG TERM USE OF URSODIOL IN POST-LIVER TRANSPLANT PATIENTS INCREASES BILIARY COMPLICATIONS. *Hepatology* 2020; 72:821A-822A.

Internal Medicine

Ashraf T, Mendiratta V, Musleh M, Parraga T, Alangaden G, Brown KA, and Jafri SM. PRIMARY CARE VISITS ARE THE KEY FACTOR IN ENSURING HIGHER VACCINATION RATES IN POST-LIVER TRANSPLANT PATIENTS. A SINGLE CENTER STUDY. *Hepatology* 2020; 72:836A-836A.

Internal Medicine

Ashraf T, Siddiqui MB, Khorfan K, and Moonka D. LONG-TERM SAFETY OF SIROLIMUS IN LIVER TRANSPLANT RECIPIENTS. *Hepatology* 2020; 72:823A-824A.

Internal Medicine

Butera B, Modi K, Cowger JA, and Russell C. Eosinophilic myocarditis in a patient with biopsy proven systemic sarcoidosis who was referred for bradycardia. *Journal of the American College of Cardiology* 2020; 75(11):3098.

Internal Medicine

Butera B, Modi K, Klingler D, McCord J, and Ananthasubramaniam K. All that glitters is not gold; due diligence when interpreting pyrophosphate cardiac scans to avoid misdiagnosis of transthyretin cardiac amyloidosis. *Journal of the American College of Cardiology* 2020; 75(11):3132.

Internal Medicine

Caines A, Mishra K, Stanley S, Sturza S, Abouljoud MS, and Salgia RJ. THE IMPACT OF HCC LOCOREGIONAL THERAPY ON PERI-OPERATIVE AND POST-TRANSPLANT COMPLICATIONS. *Hepatology* 2020; 72:850A-851A.

Internal Medicine

Columbus Morales IM, Kaur R, Ashraf T, Nimri FM, Bhatti S, and Kutait A. A time performance comparison between moderate and deep sedation for screening colonoscopies in obese patients with obstructive sleep apnea. *Gastrointestinal Endoscopy* 2020; 91(6):AB278.

Internal Medicine

Coriasso N, Alaiwan Y, Aljamal A, Hughes C, Abdelrahim E, Pantelic M, Song T, Eng M, Frisoli T, Villablanca P, Wyman J, O'Neill W, Wang D, and Lee J. "Transcaval First" Alternative Access Strategy For Transcatheter Aortic Valve Replacement Guided By Computed Tomography Angiography. *Journal of Cardiovascular Computed Tomography* 2020; 14(3):S94.

Internal Medicine

Dagher C, Modi S, Gandhi N, Binz S, and Rabbani B. A rare case of spontaneous asymptomatic ventricular tachycardia due to arrhythmogenic right ventricular dysplasia (arvd). *Journal of the American College of Cardiology* 2020; 75(11):2578.

Internal Medicine

Dandashi J, Wu Y, Farook N, Safa R, Ahluwalia G, Marusca G, and Miller J. Derivation and validation of the ED-SAS score for early prediction of mortality in acute pancreatitis. *Academic Emergency Medicine* 2020; 27:S51.

Internal Medicine

Do A, Curran K, Hughes C, Solomon R, and Williams CT. Predictors of poor outcomes in non-ischemic cardiogenic shock and the use of hospice in this population. *Journal of the American College of Cardiology* 2020; 75(11):822.

Internal Medicine

Do A, Radjef R, Aurora L, Singh A, Tawney A, Kraus D, Jacobsen G, and McCord J. Safety of evaluating for acute coronary syndrome in the emergency department using a modified heart score. *Journal of the American College of Cardiology* 2020; 75(11):127.

Internal Medicine

Fram G, Hudson MP, McCord J, Moyer M, Jacobsen G, and Nowak RM. Utility of gender-specific HS-troponin I cut-points for AMI diagnosis. *Journal of the American College of Cardiology* 2020; 75(11):64.

Internal Medicine

Gorgis S, Ahluwalia G, Hana A, Fram G, Dabbagh M, Dhillon D, Murad A, Khan A, O'Neill WW, Kaatz S, and Wang DD. To bleed or to clot: Stroke prevention strategies in patients with atrial fibrillation or flutter after bleeding. *Journal of the American College of Cardiology* 2020; 75(11):472.

Internal Medicine

Gorgis S, Demertzis Z, Malette K, Fram G, Dobesh K, Keteyian S, Alaswad K, Basir M, and Brawner C. Percutaneous coronary revascularization is associated with higher exercise capacity after myocardial infarction. *Journal of the American College of Cardiology* 2020; 75(11):220.

Internal Medicine

Gorgis S, Dhillon D, Mishra K, Saleh A, Basir M, and Fuller B. Aggressive acute coronary thrombosis in ulcerative colitis flare. *Journal of the American College of Cardiology* 2020; 75(11):3302.

Internal Medicine

Hana A, McCord J, Hudson MP, Cook B, Mueller C, Miller J, Moyer M, Akoegbe G, Jacobsen G, and Nowak RM. Evaluation of acute myocardial infarction using a change in high-sensitivity cardiac troponin i over 1 hour. *Journal of the American College of Cardiology* 2020; 75(11):19.

Internal Medicine

Hughes CL, Lee J, Coriasso N, Alalwan Y, Aljamal A, Wang DD, Pantelic M, Song T, Eng MH, Frisoli T, Villablanca P, Wyman JF, O'Neill WW, and Abdelrahim E. Utility of ECG-gated computed tomography angiography for the improved diagnosis of bicuspid aortic valve disease prior to transcatheter aortic valve replacement. *Catheterization and Cardiovascular Interventions* 2020; 95:S118-S119.

Internal Medicine

Ijaz N, Taleb I, Kyriakopoulos CP, Demertzis Z, Peruri A, Richins TJ, Dranow L, Tang D, Nemeh H, Stehlík J, Koliopoulou AG, Selzman CH, Alharethi R, Cowger J, Shah P, and Drakos SG. A Novel Risk Score Predicts Early Right Ventricular Failure after Lvad: A Derivation-validation Multicenter Study. *Journal of Cardiac Failure* 2020; 26(10):S149.

Internal Medicine

Isseh IN, Dagher C, Sharma S, Basir MB, and Parikh S. Escalation of temporary mechanical circulatory support in the setting of deteriorating cardiogenic shock. *Catheterization and Cardiovascular Interventions* 2020; 95:S178.

Internal Medicine

Isseh IN, Gorgis S, Dagher C, Sharma S, Basir MB, and Parikh S. Escalating Temporary Mechanical Circulatory Support In Worsening Cardiogenic Shock: Feasibility In Advanced Heart Failure Therapy Candidates. *Journal of Cardiac Failure* 2020; 26(10):S55.

Internal Medicine

Kaur R, morales IMC, Ashraf T, Bhatti S, Nimri FM, and Kutait A. Assessing respiratory complications in patients with obesity and obstructive sleep apnea undergoing a screening colonoscopy with moderate and deep sedation. *Gastrointestinal Endoscopy* 2020; 91(6):AB530.

Internal Medicine

Khan BSA, Reddy S, Zakhour S, Sallam O, and Shaban H. Clostridium difficile peritonitis in PD: Transmural migration or intestinal perforation? *American Journal of Kidney Diseases* 2020; 75(4):595-596.

Internal Medicine

Michaels AT, Peterson E, Luzum J, Gui H, Pinto Y, Sabbah HN, Williams LK, Snider J, and Lanfear DE. Biomarker Guided Therapy For Heart Failure With Mid-Range EF. *Journal of Cardiac Failure* 2020; 26(10):S37.

Internal Medicine

Naffouj S, Selim R, Shamaa O, Ahmed A, Zhou YR, Rupp LB, Jafri SM, Gordon SC, and Gonzalez HC. LIVER TRANSPLANT EVALUATION IN THE PETH ERA. *Hepatology* 2020; 72:176A-176A.

Internal Medicine

Naffouj S, Siddiqui MB, Shaikh A, Shabbir N, Shabbir A, and Salgia RJ. THE IMPLICATIONS OF CHRONIC OPIOID USE ON POST-TRANSPLANT CLINICAL OUTCOMES: A SYSTEMATIC REVIEW AND META-ANALYSIS. *Hepatology* 2020; 72:852A-852A.

Internal Medicine

Nona P, Dhillon D, Mawri S, Cowger J, Alaswad K, Khandelwal AK, O'Neill WW, and Basir MB. Inter-hospital transfers in acute myocardial infarction and cardiogenic shock. *Catheterization and Cardiovascular Interventions* 2020; 95:S180.

Internal Medicine

Shah V, Lamerato L, Abraham L, Cappelleri J, DeLor B, Ellsworth S, Hegeman-Dingle R, and Park PW. PNS19 Design of study to assess impact of electronic chronic pain questions on patient-reported outcomes and healthcare utilization in a United States general practice setting. *Value in Health* 2020; 23:S287.

Internal Medicine

Siddiqui MB, Suresh S, Abu Ghanimeh M, Karrick M, Nimri F, Musleh M, Mendiratta V, Al-Shammari M, Simmer S, Jou J, Russell SM, Dang DY, Salgia RJ, and Zuchelli T. LIVER INJURY IS ASSOCIATED WITH INCREASED MORBIDITY AND MORTALITY IN COVID-19 PATIENTS. *Hepatology* 2020; 72:287A-287A.

Internal Medicine

Suresh S, Siddiqui MB, Abu Ghanimeh M, Nimri F, Karrick M, Musleh M, Mendiratta V, Russell SM, Jou J, Simmer S, Al-Shammari M, Dang D, and Zuchelli T. CLINICAL OUTCOMES IN HOSPITALIZED COVID-19 PATIENTS WITH CHRONIC LIVER DISEASE AND CIRRHOSIS. *Hepatology* 2020; 72:263A-263A.

Internal Medicine

Vishwanath R, Iordanou J, Singh V, Gorgis S, Papukyan H, Hana A, and Ananthasubramaniam K. Defining The Incidence And Patient Profile Of Incidental Coronary Artery Calcification On Non-cardiac Computed Tomography: An Opportunity To Identify Subclinical Coronary Atherosclerosis. *Journal of Cardiovascular Computed Tomography* 2020; 14(3):S54.

Internal Medicine

Zhang J, Suresh S, Ahmed A, Piraka C, Abu Ghanimeh MK, Pompa R, Singla S, Dang D, Isseh M, Elbanna A, Kaur R, and Zuchelli T. Recurrence rate and risk factors following cold snare endoscopic mucosal resection of polyps ≥20 mm in size. *Gastrointestinal Endoscopy* 2020; 91(6):AB483-AB484.

Nephrology

Khan BSA, Reddy S, Zakhour S, Sallam O, and Shaban H. Clostridium difficile peritonitis in PD: Transmural migration or intestinal perforation? *American Journal of Kidney Diseases* 2020; 75(4):595-596.

Nephrology

Srour K, Khan BSA, and Novak J. Starvation ketoacidosis in patient with muscular dystrophy. *Am J Kidney Dis* 2020; 75(4):640.

Nephrology

Srour K, Lakshmikanth J, Chitturi C, and Faber M. C3 glomerulonephritis; a rare complication of CLL. *American Journal of Kidney Diseases* 2020; 75(4):640.

Nephrology

Zasuwa G, Frinak S, Uduman J, and Yee J. Automated alert of sustained low-efficiency dialysis (sled) machines. *American Journal of Kidney Diseases* 2020; 75(4):661.

Nephrology

Zasuwa G, Frinak S, and Yee J. Improving detection of symptomatic, asymptomatic intradialytic hypotension (AIDH), during hemodialysis (HD) with guided automated blood pressure (BP). *American Journal of Kidney Diseases* 2020; 75(4):661.

Neurology

LeWitt PA, Stocchi F, Ferreira JJ, Klepitskaya O, Magalhaes D, Rocha JF, and Soares-da-Silva P. Efficacy of Opicapone at Different Levodopa Regimens up to a Threshold of 600mg/Day Levodopa in Parkinson's Disease Patients with Motor Fluctuations. *Annals of Neurology* 2020; 88:S187-S188.

Neurology

Raja V, Giri S, Hamid S, Buekers T, Munkarah A, and Rattan R. Role of mitochondrial-STAT3 in promoting chemoresistance by modulating the energy metabolism in ovarian cancer. *Clinical Cancer Research* 2020; 26(13 SUPPL).

Neurology

Rattan R, Dimitrova I, Udumula MP, Buekers TE, and Giri S. Calorie restriction for ovarian cancer reduction. *Gynecologic Oncology* 2020; 159:118-119.

Neurology

Singh J, and Ali A. Reversible cerebral vasoconstriction syndrome presenting with symptoms of intracranial hypotension. *Headache* 2020; 60:134.

Neurology

Udumula MP, Dimitrova I, Sakr S, Buekers TE, Giri S, and Rattan R. Omega-3 lipid metabolites as mediators of metformin's anti-proliferative effect in ovarian cancer. *Gynecologic Oncology* 2020; 159:124.

Neurosurgery

Asmaro K, Rock J, and Craig J. Vertical vector surgical knot in endoscopic endonasal surgery and repair: An exonasal knot for endonasal application. *Journal of Neurological Surgery, Part B Skull Base* 2020; 81.

Neurosurgery

Park P, **Chang V**, Schwalb JM, **Nerenz D**, **Schultz LR**, Easton RW, Kashlan O, Oppenlander ME, and Aleem I. 145. The impact of Michigan's new opioid prescribing laws on spine surgery patients: analysis of the Michigan Spine Surgery Improvement Collaborative (MSSIC). *Spine Journal* 2020; 20(9):S71-S72.

Neurosurgery

Pham T, **Kole M**, **Tang X**, **Elshaikh M**, and **Dimitrova I**. Serum CA-125 as a Predictor of Radiologic Evidence of Metastatic Disease in Type 2 Endometrial Cancer. *Gynecologic Oncology* 2020; 158(1):e14-e15.

Neurosurgery

Raffee S, **Griffin M**, **Massie L**, **Basheer A**, **Tundo K**, **Brown A**, **Air E**, and **Atiemo H**. Lower urinary tract symptoms in women with spinal pathologies: a prospective prevalence study. *Neurourology and Urodynamics* 2020; 39:S198-S199.

Neurosurgery

Wen N, **Dai Z**, **Carver E**, **Liang E**, **Snyder J**, **Griffith B**, and **Movsas B**. Glioblastoma MR Images Synthesis with Generative Adversarial Network. *International Journal of Radiation Oncology Biology Physics* 2020; 108(2):E28.

Nursing

Alanee SR, Roumayah Z, Deebajah M, **Peabody JO**, Mora R, **Guevara J**, Francisco B, and Patterson BK. Adaptive genetic algorithms combined with high sensitivity single cell-based technology derived urine-based score to differentiate between high-grade and low-grade transitional cell carcinoma of the bladder. *Journal of Clinical Oncology* 2020; 38(6).

Nursing

Brazelton T. A Program Evaluation of the Hospital Elder Life Program in a Community Teaching Hospital. *Journal of the American Geriatrics Society* 2020; 68:S205-S205.

Nursing

Fram G, **Hudson MP**, **McCord J**, **Moyer M**, **Jacobsen G**, and **Nowak RM**. Utility of gender-specific HS-troponin I cut-points for AMI diagnosis. *Journal of the American College of Cardiology* 2020; 75(11):64.

Nursing

Gartrelle KJ, **Schaff EM**, **Kirsch C**, **Kwon D**, **Ajlouni M**, **Khan G**, **Shah R**, **Dobrosotskaya I**, **Parikh PJ**, and **Siddiqui F**. Racial Disparities Among Pancreatic Adenocarcinoma Patients: A Retrospective Survival Analysis of Non-Metastatic Pancreatic Cancer Patients. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):e431.

Nursing

Hana A, **McCord J**, **Hudson MP**, **Cook B**, **Mueller C**, **Miller J**, **Moyer M**, **Akoegbe G**, **Jacobsen G**, and **Nowak RM**. Evaluation of acute myocardial infarction using a change in high-sensitivity cardiac troponin i over 1 hour. *Journal of the American College of Cardiology* 2020; 75(11):19.

Obstetrics, Gynecology, and Women's Health Services

Chan CW, **Eisenstein DI**, **Abood J**, **Chavali N**, **Arun J**, and Gonte M. Effectiveness of Hysteroscopic Morcellation of Endometrial Polyps Compared to Traditional Technique: A Comparison of Disease Recurrence. *Journal of Minimally Invasive Gynecology* 2020; 27(7):S142.

Obstetrics, Gynecology, and Women's Health Services

Cook AE, **Khalil R**, **Burmeister C**, **Dimitrova I**, and **Elshaikh MA**. The Impact of Different Adjuvant Management Strategies on Survival Endpoints in Women with Early Stage Uterine Serous Carcinoma. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):e481.

Obstetrics, Gynecology, and Women's Health Services

Elshaikh MA, Aref I, Ghanem AI, Khalil R, Burmeister C, and Hanna RK. Quantification of Recurrence Risk Based on Number of Adverse Prognostic Factors in Women with Early Stage Uterine Endometrioid Carcinoma. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):e499-e500.

Obstetrics, Gynecology, and Women's Health Services

Ghanem AI, Aref I, Khalil R, Burmeister C, Hanna RK, and Elshaikh MA. Does the Time to Adjuvant Radiotherapy Impact Outcomes in Women With Stage III Uterine Cancer? *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):e478.

Obstetrics, Gynecology, and Women's Health Services

Hathout L, Wang Y, **Elshaikh MA, Dimitrova I**, Damast S, Li JY, Fields EC, Beriwal S, Keller A, Kidd EA, Usoz M, Jolly S, Jaworski E, Leung EW, Donovan E, Taunk NK, Russo AL, Lea JS, Albuquerque KV, and Lee LJ. Does Sequencing of Adjuvant Therapy Influence Outcome for Stage IIIC Endometrial Carcinoma? A Multi-institutional Analysis. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):S50-S51.

Obstetrics, Gynecology, and Women's Health Services

Pham T, Kole M, Tang X, Elshaikh M, and Dimitrova I. Serum CA-125 as a Predictor of Radiologic Evidence of Metastatic Disease in Type 2 Endometrial Cancer. *Gynecologic Oncology* 2020; 158(1):e14-e15.

Obstetrics, Gynecology, and Women's Health Services

Raffee S, Griffin M, Massie L, Basheer A, Tundo K, Brown A, Air E, and Atiemo H. Lower urinary tract symptoms in women with spinal pathologies: a prospective prevalence study. *Neurourology and Urodynamics* 2020; 39:S198-S199.

Obstetrics, Gynecology, and Women's Health Services

Raja V, **Giri S**, Hamid S, **Buekers T, Munkarah A**, and **Rattan R.** Role of mitochondrial-STAT3 in promoting chemoresistance by modulating the energy metabolism in ovarian cancer. *Clinical Cancer Research* 2020; 26(13 SUPPL).

Obstetrics, Gynecology, and Women's Health Services

Rattan R, Dimitrova I, Udumula MP, Buekers TE, and Giri S. Calorie restriction for ovarian cancer reduction. *Gynecologic Oncology* 2020; 159:118-119.

Obstetrics, Gynecology, and Women's Health Services

Shah AA, and **Fisher JE.** Ultrasound Guided Laparoscopic Radiofrequency Ablation for Very Large Multi-Fibroid Uterus. *Journal of Minimally Invasive Gynecology* 2020; 27(7):S59-S60.

Obstetrics, Gynecology, and Women's Health Services

Shah AA, and **Fisher JE.** Concomitant Use of Laparoscopic Radiofrequency Ablation with Hysteroscopic Myomectomy for Large, Multi-Fibroid Uterus. *Journal of Minimally Invasive Gynecology* 2020; 27(7):S99.

Obstetrics, Gynecology, and Women's Health Services

Udumula MP, Dimitrova I, Sakr S, Buekers TE, Giri S, and Rattan R. Omega-3 lipid metabolites as mediators of metformin's anti-proliferative effect in ovarian cancer. *Gynecologic Oncology* 2020; 159:124.

Obstetrics, Gynecology, and Women's Health Services

Zhu S, Khalil R, Altairy O, Burmeister C, Dimitrova I, and Elshaikh MA. The Prognostic Impact of Time Interval Between Hysterectomy and Initiation of Adjuvant Radiation Treatment in Women With Early-Stage Endometrial Carcinoma. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):e472.

Ophthalmology and Eye Care Services

Dulchavsky M, **Skarf B**, Frame D, Marsh RA, and Walkovich K. Non-arteritic anterior ischemic optic neuropathy in a patient with xiap deficiency: Expanding the inflammatory ocular findings in x-linked lymphoproliferative disorders. *Journal of Clinical Immunology* 2020; 39:S119-S120.

Orthopaedics/Bone and Joint Center

Akarakian R, White N, Nayak M, Jaskulka B, and Guyer C. Interrater reliability among primary care sports medicine fellowship application reviewers. *Clinical Journal of Sport Medicine* 2020; 30(2):162.

Orthopaedics/Bone and Joint Center

Kuhlmann NA, Taylor KA, Franovic S, Zuckerman JD, Roche CP, Schoch BS, Wright TW, Flurin PH, Carofino BC, and **Muh SJ**. Acute Reverse Total Shoulder Arthroplasty Treatment for Proximal Humerus Fracture Displays Equal or Superior Outcomes to Delayed Treatment. *Journal of Shoulder and Elbow Surgery* 2020; 29(4):e161.

Orthopaedics/Bone and Joint Center

Singleton IM, **Garfinkel R**, Temkit H, and Belthur MV. Determinants of caregiver satisfaction in pediatric orthopedics. *Journal of Investigative Medicine* 2020; 68(1):A124.

Otolaryngology – Head and Neck Surgery

Asmaro K, Rock J, and Craig J. Vertical vector surgical knot in endoscopic endonasal surgery and repair: An exonasal knot for endonasal application. *Journal of Neurological Surgery, Part B Skull Base* 2020; 81.

Otolaryngology – Head and Neck Surgery

Ghanem A, Schymick M, Khalil R, Williams A, and Siddiqui F. Does the use of Marijuana Impact Outcomes in Patients with Squamous Cell Carcinoma of the Oropharynx? *International Journal of Radiation Oncology Biology Physics* 2020; 108(2):E42.

Otolaryngology – Head and Neck Surgery

Ghanem AI, Schymick MA, Bachiri S, Khalil R, Burmeister C, Sheqwar J, Chang S, Ghanem T, and Siddiqui F. Does Age Impact Outcomes of Oropharyngeal squamous cell carcinoma? *International Journal of Radiation Oncology Biology Physics* 2020; 106(5):1141.

Otolaryngology – Head and Neck Surgery

Leonard-Murali S, Ivanics T, Nasser H, Tang A, and Singer M. Intraoperative nerve monitoring in thyroidectomies for malignancy: Does it matter? *Annals of Surgical Oncology* 2020; 27:S58.

Otolaryngology – Head and Neck Surgery

Margalit D, Sacco A, Bakst R, Beadle B, Beitler J, **Chang S**, Chen A, Cooper J, Galloway T, Koyfman S, Ridge J, Robbins J, Truong MT, Tsai CJ, Yom S, and **Siddiqui F**. Postoperative Therapy for Resected Squamous Cell Carcinoma of the Head and Neck (SCCHN): Initial Findings of an American Radium Society (TM) (ARS) Appropriate Use Criteria Systematic Review (SR). *International Journal of Radiation Oncology Biology Physics* 2020; 108(2):E44.

Otolaryngology – Head and Neck Surgery

Tsai CJ, Galloway T, Beitler J, Cooper J, Bakst R, Ridge J, Beadle B, Robbins J, Chen A, Sacco A, **Chang S**, Truong M, Koyfman S, Yom S, and **Siddiqui F**. Ipsilateral Radiation for Squamous Cell Carcinoma of the Tonsil: Summary of Findings and Controversies from the ARS Appropriate Use Criteria Expert Panel on Tonsil Cancer. *International Journal of Radiation Oncology Biology Physics* 2020; 108(2):E41-E42.

Otolaryngology – Head and Neck Surgery

Williams A, Miller MK, and Olex M. The missing link: Health literacy and cognitive function in treatment adherence in head and neck cancer. *Psycho-Oncology* 2020; 29:69.

Pathology and Laboratory Medicine

Ahsan B, Thanikachalam K, Robison A, Li J, Datta I, Onwubiko I, Khan G, and Raoufi M. Molecular characteristics of pancreatic neuroendocrine tumors, do they correlate with metastases? *Modern Pathology* 2020; 33(3):1687-1688.

Pathology and Laboratory Medicine

Al-Obaidy K, Eble J, Cheng L, Nassiri M, **Williamson S**, Idrees M, and Grignon D. Recurrent kras mutation is an early event in the development of papillary renal neoplasm with reverse polarity. *Modern Pathology* 2020; 33(3):846.

Pathology and Laboratory Medicine

Al-Obaidy K, **Williamson S**, Alruwai F, Idrees M, and Ulbright T. Hepatoid yolk sac tumor (HYST), hepatocellular carcinoma (HCC) and hepatocytic teratoma (HT): A morphologic and immunohistochemical (IHC) study of 31 cases. *Modern Pathology* 2020; 33(3):847-848.

Pathology and Laboratory Medicine

Alhamar M, Alkamachi B, Mehrotra H, Sanchez J, Schultz D, and Chitale D. Prognosis and categorization of HER2 fluorescent in-situ hybridization (FISH) results in patients with invasive breast cancer who received HER2 targeted agents: Analysis of 226 patients. *Modern Pathology* 2020; 33(3):100-101.

Pathology and Laboratory Medicine

Alhamar M, Gupta N, Oyedele O, Hogan K, Sood A, Arora S, Schultz D, Jeong W, Williamson S, Menon M, and Hassan O. Precision prostatectomy: Analysis of surgical pathology findings of a promising and novel surgical approach for patients with low to intermediate-risk prostate cancer. *Modern Pathology* 2020; 33(3):850-852.

Pathology and Laboratory Medicine

Alhamar M, Hassan O, Sood A, Arora S, Jeong W, Williamson S, Menon M, and Gupta N. Histopathologic features of prostate cancer in patients who underwent seminal vesicle-sparing radical prostatectomy: A novel surgical approach. *Modern Pathology* 2020; 33(3):849-850.

Pathology and Laboratory Medicine

Alkamachi B, Alhamar M, Mehrotra H, Sanchez J, Schultz D, and Chitale D. Evaluation of HER2 fluorescent in-situ hybridization (FISH) status in 274 patients with invasive breast cancer: Comparison of the last 3 ASCO/CAP guidelines for fish interpretation and its effect on HER2 status classification. *Modern Pathology* 2020; 33(3):102.

Pathology and Laboratory Medicine

Alkamachi B, Zhu S, Elshaikh M, and Allo G. Prognostic significance of depth and pattern of cervical stromal invasion in type 1 endometrial carcinoma. *Modern Pathology* 2020; 33(3):1005-1006.

Pathology and Laboratory Medicine

Dhillon J, **Williamson S**, Desai S, Menon S, Shah R, Sirohi D, Balzer B, Varma M, Luthringer D, Nigam L, Roy P, Kaushal S, Midha D, Aron M, Jain K, Naik S, Baisakh M, Kini L, Sharma S, Sable M, Jain E, Samra S, Ro J, Osunkoya AO, Vankalakunti M, Parwani A, Gopalan A, Magi-Galluzzi C, and Mohanty S. Reporting trends, practices, and resource utilization in neuroendocrine tumors of the prostate gland: A survey of genitourinary (GU) pathologists. *Modern Pathology* 2020; 33(3):880.

Pathology and Laboratory Medicine

Fang H, Yabe M, Zhang X, Kim Y, **Shen Y**, Shao L, Ji Y, Wu X, Zheng G, Shen Q, Yuan Y, He R, Chen D, Medeiros LJ, and Hu S. Myelodysplastic syndrome with t(6;9)(p22;q34.1) categorized as acute myeloid leukemia: A large multicenter study of 105 cases. *Modern Pathology* 2020; 33(3):1281.

Pathology and Laboratory Medicine

Hana A, McCord J, Hudson MP, Cook B, Mueller C, Miller J, Moyer M, Akoegbe G, Jacobsen G, and Nowak RM. Evaluation of acute myocardial infarction using a change in high-sensitivity cardiac troponin i over 1 hour. *Journal of the American College of Cardiology* 2020; 75(11):19.

Pathology and Laboratory Medicine

Mehrotra H, Favazza L, Kezlarian B, Fowler R, Hanson N, and Tibbetts R. Resolution of a modified CDC definition for carbapenem resistant enterobacteriaceae (CRE) using a rapid multiplex, cartridge-based molecular assay for the confirmation of carbapenemase genes. *Modern Pathology* 2020; 33(3):1880-1881.

Pathology and Laboratory Medicine

Onwubiko I, Rodgers S, Oyedele O, Taneja K, Hassan O, Gupta N, and Williamson S. Metastatic carcinoma suggestive of urothelial carcinoma in the absence of known high-stage urothelial carcinoma: Analysis of clinical and pathologic parameters. *Modern Pathology* 2020; 33(3):950.

Pathology and Laboratory Medicine

Smith S, McKenney J, Paner G, Al-Ahmadi H, Aron M, Berney D, Cheville J, Colecchia M, Compérat E, da Cunha I, Hansel D, Hes O, Hirsch M, Jimenez R, Kaushal S, Kuroda N, Kench J, Kryvenko O, Lopez-Beltran A, Luthringer D, Magi-Galluzzi C, Mehra R, Menon S, Rao P, Sangui A, Schultz L, Simko J, Stohr B, Hoon Tan P, Tsuzuki T, Varma M, Williamson S, Zhou M, Zynger D, Moch H, Netto GJ, True L, Ro J, Trpkov K, Montironi R, Srigley J, Humphrey P, Epstein J, Reuter V, and Amin M. Urothelial dysplasia: Diagnostic value in clinical practice 20 years since the 1998 who/isup consensus. *Modern Pathology* 2020; 33(3):977-978.

Pathology and Laboratory Medicine

Taneja K, and Williamson S. Persistent challenges in nuclear grading of clear cell renal cell carcinoma. *Modern Pathology* 2020; 33(3):980-981.

Pathology and Laboratory Medicine

Vijayanarayanan A, Shaw B, Hogan K, Inamdar K, and Menon M. The need for rapid cytogenetics in the era of vyxeos therapy for acute myeloid leukemia with myelodysplasia related changes (aml-mrc). *Modern Pathology* 2020; 33(3):1402.

Pathology and Laboratory Medicine

Wang Y, **Stone C, and Mukherjee A.** Extracranial metastasis of malignant meningioma: A case report and review of literature. *Journal of Neuropathology and Experimental Neurology* 2020; 79(6):706.

Pathology and Laboratory Medicine

Williamson S, Al-Obaidy K, Smith S, Phillips C, Przybycin C, and Grignon D. Distal tubular hyperplasia: A novel form of renal tubular proliferation distinct from papillary adenoma. *Modern Pathology* 2020; 33(3):991-992.

Pathology and Laboratory Medicine

Wu J, **Deebajah M, Lai Z, Micale M, and Yu L.** Utilization of deep neural network in recognition of bcr/abl gene rearrangements in fluorescence in situ hybridization images. *Modern Pathology* 2020; 33(3):1493-1494.

Pathology and Laboratory Medicine

Zarbo R, Schmidt M, Althaver N, Whiteley L, Gupta N, Chitale D, and Goerke D. Histomorphologic, immunohistochemical and molecular validation of 2.5-hour processed large specimens/tumor resections with tissue-tek xpress x120. *Modern Pathology* 2020; 33(3):1685.

Pediatrics

Zoratti E, Panzer A, Sitarik A, Jones K, Wegienka G, Havstad S, Lukacs N, Boushey H, Johnson CC, Ownby D, and Lynch S. Prenatal Indoor Dog Exposure and Early Life Gut Microbiota in the Microbes, Asthma, Allergy and Pets Birth Cohort. *Journal of Allergy and Clinical Immunology* 2020; 145(2):AB185.

Pharmacy

Attar D, Lekura J, Kalus JS, Al-Darzi W, Williams CT, and Grafton GF. Impact of A Pharmacist-Led Heart Failure Clinic on Guideline-Directed Medical Therapy. *Journal of Cardiac Failure* 2020; 26(10):S129.

Pharmacy

Bouwma A, Mlynarek M, Peters M, Procopio V, and Martz C. Surgical intensive care unit pain management in the era of intravenous opioid shortages. *Critical Care Medicine* 2020; 48:23.

Pharmacy

Dean DJ, Sabagha N, Rose K, Weiss A, Asmar T, Rammal JA, Beyer M, Bussa R, Smoot T, and Miller J. A pilot trial of topical capsaicin cream for treatment of cannabinoid hyperemesis. *Journal of Medical Toxicology* 2020; 16(2):145-146.

Pharmacy

Farhan S, Marusca G, Bazydlo M, Neme K, Mikulandric N, Stephen J, Kortam N, Mayur R, Pelland D, Zagar N, Trapp MA, Henne E, Rohrer S, Szymanski S, Emole J, Peres E, and Janakiraman N. Prospective Randomized Study of Prophylactic Ciprofloxacin Versus Levofloxacin in Hematopoietic Stem Cell Transplant Patients: An Interim Report. *Biology of Blood and Marrow Transplantation* 2020; 26(3):S320.

Plastic Surgery

Rama S, Atisha D, Evangelista M, Cannella C, Barry R, Ghosh S, Luker J, Chen Y, Zhu S, Bensenhaver J, Levin KJ, and Walker EM. The Effect of Oncoplastic Reduction on The Incidence of Post-Operative Lymphedema in Breast Cancer Patients Undergoing Lumpectomy. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):e45.

Plastic Surgery

Zhu S, Atisha D, Evangelista M, Barry R, Rama S, Ghosh S, Cannella C, Chen Y, Bensenhaver J, Levin KJ, and Walker EM. Factors Associated with Chronic Breast Lymphedema After Adjuvant Radiation in Women Undergoing Breast Conservation Therapy. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):e32.

Public Health Sciences

Ahsan B, Thanikachalam K, Robison A, Li J, Datta I, Onwubiko I, Khan G, and Raoufi M. Molecular characteristics of pancreatic neuroendocrine tumors, do they correlate with metastases? *Modern Pathology* 2020; 33(3):1687-1688.

Public Health Sciences

Aurora L, Snider J, Peterson E, Bryson T, Gui H, McCord J, and Lanfear DE. Suppression of tumorigenicity 2 (st2) turbidimetric immunoassay and enzyme-linked immunosorbent assay: Predicting risk in heart failure. *Journal of the American College of Cardiology* 2020; 75(11):883.

Public Health Sciences

Bryson T, Debbs JC, She R, Gui H, Luzum JA, Zeld N, Brawner CA, Keteyian SJ, Ehrman JK, Williams LK, and Lanfear DE. A single nucleotide polymorphism within the rxra gene predicts a favorable response to exercise in heart failure. *Journal of the American College of Cardiology* 2020; 75(11):1012.

Public Health Sciences

Cook A, Khalil R, Burmeister C, and Elshaikh M. The Impact of Different Adjuvant Managements on Survival Endpoints in Women with Adequate Surgical Staging Early Stage Uterine Serous Carcinoma. *International Journal of Radiation Oncology Biology Physics* 2020; 108(2):E36.

Public Health Sciences

Cook AE, Khalil R, Burmeister C, Dimitrova I, and Elshaikh MA. The Impact of Different Adjuvant Management Strategies on Survival Endpoints in Women with Early Stage Uterine Serous Carcinoma. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):e481.

Public Health Sciences

Debbs J, Bryson TD, Zeld N, Aurora L, Gui H, Luzum JA, Peterson E, She R, Williams LK, and Lanfear DE. Somalogic st2 and ntnprobnp assays predict heart failure mortality as effectively as the elisa assay. *Journal of the American College of Cardiology* 2020; 75(11):1091.

Public Health Sciences

Do A, Radjeff R, Aurora L, Singh A, Tawney A, Kraus D, Jacobsen G, and McCord J. Safety of evaluating for acute coronary syndrome in the emergency department using a modified heart score. *Journal of the American College of Cardiology* 2020; 75(11):127.

Public Health Sciences

Elshaikh MA, Aref I, Ghanem AI, Khalil R, Burmeister C, and Hanna RK. Quantification of Recurrence Risk Based on Number of Adverse Prognostic Factors in Women with Early Stage Uterine Endometrioid Carcinoma. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):e499-e500.

Public Health Sciences

Farhan S, Marusca G, Bazydlo M, Neme K, Mikulandric N, Stephen J, Kortam N, Mayur R, Pelland D, Zagar N, Trapp MA, Henne E, Rohrer S, Szymanski S, Emole J, Peres E, and Janakiraman N. Prospective Randomized Study of Prophylactic Ciprofloxacin Versus Levofloxacin in Hematopoietic Stem Cell Transplant Patients: An Interim Report. *Biology of Blood and Marrow Transplantation* 2020; 26(3):S320.

Public Health Sciences

Fram G, Hudson MP, McCord J, Moyer M, Jacobsen G, and Nowak RM. Utility of gender-specific HS-troponin I cut-points for AMI diagnosis. *Journal of the American College of Cardiology* 2020; 75(11):64.

Public Health Sciences

Ghanem AI, Aref I, Khalil R, Burmeister C, Hanna RK, and Elshaikh MA. Does the Time to Adjuvant Radiotherapy Impact Outcomes in Women With Stage III Uterine Cancer? *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):e478.

Public Health Sciences

Ghanem AI, Schymick MA, Bachiri S, Khalil R, Burmeister C, Sheqwar J, Chang S, Ghanem T, and Siddiqui F. Does Age Impact Outcomes of Oropharyngeal squamous cell carcinoma? *International Journal of Radiation Oncology Biology Physics* 2020; 106(5):1141.

Public Health Sciences

Gibbs J, McCord J, Moyer M, Jacobsen G, and Nowak RM. A machine learning algorithm to predict acute myocardial infarction over 30 minutes. *Journal of the American College of Cardiology* 2020; 75(11):175.

Public Health Sciences

Gordon SC, Li J, Moorman AC, Spradling PR, Teshale EH, Boscarino JA, Daida Y, Schmidt MA, Zhou YR, Rupp LB, Trudeau S, and Lu M. PATIENT CHARACTERISTICS AND EFFICACY OF PANGENOTYPIC DIRECT-ACTING ANTIVIRAL REGIMENS AMONG A COHORT OF CHRONIC

HEPATITIS C PATIENTS RECEIVING ROUTINE CLINICAL CARE IN THE US. *Hepatology* 2020; 72:540A-541A.

Public Health Sciences

Gordon SC, Rupp LB, Boscarino JA, Daida Y, Schmidt MA, Zhou YR, Trudeau S, Li J, and Lu M. RISK FACTORS FOR SARS-COV-2 INFECTION AMONG PATIENTS WITH CHRONIC VIRAL HEPATITIS. *Hepatology* 2020; 72:299A-300A.

Public Health Sciences

Hana A, McCord J, Hudson MP, Cook B, Mueller C, Miller J, Moyer M, Akoegbe G, Jacobsen G, and Nowak RM. Evaluation of acute myocardial infarction using a change in high-sensitivity cardiac troponin i over 1 hour. *Journal of the American College of Cardiology* 2020; 75(11):19.

Public Health Sciences

Janic B, Brown S, Neff R, Liu F, Bobbitt K, Mao G, Chetty I, Movsas B, and Wen N. Radiation and Gold Nanoparticle Increase the Expression of Immunogenic Cell Death Markers in MDA MB 231 Breast Cancer Model. *International Journal of Radiation Oncology Biology Physics* 2020; 108(2):E26-E27.

Public Health Sciences

Kalu R, Tang A, and Stefanou A. Pre-Hospital Admission Adversely Affects Outcomes after Colorectal Cancer Surgery: An Analysis of the American College of Surgeons National Surgical Quality Improvement Program (ACS NSQIP) Database. *Journal of the American College of Surgeons* 2020; 231(4):e107.

Public Health Sciences

Leonard-Murali S, Burmeister C, Susick L, Baker P, and Nathanson S. Where is It? Breast Cancer Location and Associations with Metastasis and Survival. *Journal of the American College of Surgeons* 2020; 231(4):e88-e89.

Public Health Sciences

Leonard-Murali S, Ivanics T, Nasser H, Tang A, and Singer M. Intraoperative nerve monitoring in thyroidectomies for malignancy: Does it matter? *Annals of Surgical Oncology* 2020; 27:S58.

Public Health Sciences

Levan S, Lin DL, Stamnes KA, Panzer AR, Fujimura KE, Ownby DR, Lukacs NW, Zoratti EM, Boushey HA, Johnson CC, and Lynch SV. Gut microbiome derived 12,13 dihome promotes antigen presenting cell dysfunction in vitro and airway allergic inflammation in vivo. *American Journal of Respiratory and Critical Care Medicine* 2020; 201(1).

Public Health Sciences

Liang E, Morris ED, Vono J, Bazan L, Lu M, Modh A, and Glide-Hurst C. Coupling Continuous Positive Airway Pressure (CPAP) and MR-guided Radiation Therapy. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):S169.

Public Health Sciences

Lu M, Rupp LB, Boscarino JA, Schmidt MA, Daida Y, Zhou YR, Trudeau S, Li J, and Gordon SC. IMPACT OF HISTORY OF CHRONIC VIRAL HEPATITIS AND LIVER FIBROSIS ON RISK OF HOSPITALIZATION AND DEATH AMONG PATIENTS WITH SARS-COV-2 INFECTION. *Hepatology* 2020; 72:280A-281A.

Public Health Sciences

McAllister P, Casciano J, Cohen J, Thompson S, Krasenbaum L, Dotiwala Z, Tangirala K, and Lamerato L. PND98 Real World IMPACT of Fremenezumab Treatment on Headache Frequency and Healthcare Resource Use Among US Patients with Episodic or Chronic Migraine. *Value in Health* 2020; 23:S640.

Public Health Sciences

McAllister P, **Lamerato L**, Casciano J, Cohen JM, Thompson S, Krasenbaum L, Dotiwala Z, Tangirala K, and Mauskop A. PND109 Improvements in Patient-Reported Migraine PAIN Intensity and Composite Migraine Symptoms with Fremanezumab in the Real World. *Value in Health* 2020; 23:S642.

Public Health Sciences

Michaels AT, Peterson E, Luzum J, Gui H, Pinto Y, Sabbah HN, Williams LK, Snider J, and Lanfear DE. Biomarker Guided Therapy For Heart Failure With Mid-Range EF. *Journal of Cardiac Failure* 2020; 26(10):S37.

Public Health Sciences

Naffouj S, Selim R, Shamaa O, Ahmed A, Zhou YR, Rupp LB, Jafri SM, Gordon SC, and Gonzalez HC. LIVER TRANSPLANT EVALUATION IN THE PETH ERA. *Hepatology* 2020; 72:176A-176A.

Public Health Sciences

Nasser H, Bensenhaver J, Antonelli L, Susick LL, Divine G, and Petersen L. Breast cancer patients are interested in telemedicine. *Annals of Surgical Oncology* 2020; 27:S162-S163.

Public Health Sciences

Nowak RM, Christenson RH, Jacobsen G, Apple F, McCord J, Limkakeng A, Singer A, Peacock WF, and DeFilippi CR. High sensitivity troponin values rapidly rule-out myocardial infarction and allow for early discharge in a higher risk patient population compared to contemporary practice. *Journal of the American College of Cardiology* 2020; 75(11):66.

Public Health Sciences

Nowak RM, Peacock F, Christenson R, Limkakeng A, Jacobsen G, McCord J, Apple FS, Singer AJ, and DeFilippi C. Patients with low high-sensitivity troponin i values have similar outcomes whether discharged or hospitalized. *Academic Emergency Medicine* 2020; 27:S89.

Public Health Sciences

Park P, **Chang V**, Schwalb JM, **Nerenz D, Schultz LR**, Easton RW, Kashlan O, Oppenlander ME, and Aleem I. 145. The impact of Michigan's new opioid prescribing laws on spine surgery patients: analysis of the Michigan Spine Surgery Improvement Collaborative (MSSIC). *Spine Journal* 2020; 20(9):S71-S72.

Public Health Sciences

Rama S, Atisha D, Evangelista M, Cannella C, Barry R, Ghosh S, Luker J, Chen Y, Zhu S, Bensenhaver J, Levin KJ, and Walker EM. The Effect of Oncoplastic Reduction on The Incidence of Post-Operative Lymphedema in Breast Cancer Patients Undergoing Lumpectomy. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):e45.

Public Health Sciences

Schaff E, Bergman D, Burmeister C, McHargue C, Lim H, and Siddiqui F. Impact of Gender and Race on Outcomes of Patients Treated for Mycosis Fungoides with Total Skin Electron Beam Therapy. *International Journal of Radiation Oncology Biology Physics* 2020; 108(2):E47.

Public Health Sciences

Schaff E, Khalil R, Burmeister C, and Elshaikh M. External Beam Versus Brachytherapy as Adjuvant Radiation Therapy Modality in Patients with Stage II Endometrial Cancer: A Single Institution Experience. *International Journal of Radiation Oncology Biology Physics* 2020; 108(2):E37.

Public Health Sciences

Shah V, Lamerato L, Abraham L, Cappelleri J, DeLor B, Ellsworth S, Hegeman-Dingle R, and Park PW. PNS19 Design of study to assess impact of electronic chronic pain questions on patient-reported outcomes and healthcare utilization in a United States general practice setting. *Value in Health* 2020; 23:S287.

Public Health Sciences

Turi KN, McKennan CG, Gebretsadik T, Snyder BM, Seroogy CM, Jackson DJ, **Zoratti EM, Havstad S**, Ober C, Lynch S, McCauley K, Yu C, Lemanske RF, Gern JE, and Hartert TV. Untargeted metabolomics reveals unconjugated bilirubin and linked pathways in arachidonic acid metabolism and oxidative stress associated with early life recurrent wheeze. *American Journal of Respiratory and Critical Care Medicine* 2020; 201(1).

Public Health Sciences

Zanobetti A, Ryan P, Blossom JC, Coull BA, Brokamp C, Heike G, **Johnson CC, Havstad S, Joseph CL**, Song Y, Mendonca E, Miller RL, Requia W, Hoepner L, Andrews H, Jackson DJ, Wright A, Beamer P, Lothrop N, Hartert TV, **Zoratti EM**, Bacharier L, Seroogy C, Gern JE, Visness C, Martinez F, and Gold DR. Neighborhood socioeconomic exposures and early-life wheeze and incident asthma. *American Journal of Respiratory and Critical Care Medicine* 2020; 201(1).

Public Health Sciences

Zhu S, Atisha D, Evangelistia M, Barry R, Rama S, Ghosh S, Cannella C, Chen Y, Bensenhaver J, Levin KJ, and Walker EM. Factors Associated with Chronic Breast Lymphedema After Adjuvant Radiation in Women Undergoing Breast Conservation Therapy. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):e32.

Public Health Sciences

Zhu S, Khalil R, Altairy O, Burmeister C, Dimitrova I, and Elshaikh MA. The Prognostic Impact of Time Interval Between Hysterectomy and Initiation of Adjuvant Radiation Treatment in Women With Early-Stage Endometrial Carcinoma. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):e472.

Public Health Sciences

Zoratti E, Panzer A, Sitarik A, Jones K, Wegienka G, Havstad S, Lukacs N, Boushey H, Johnson CC, Ownby D, and Lynch S. Prenatal Indoor Dog Exposure and Early Life Gut Microbiota in the Microbes, Asthma, Allergy and Pets Birth Cohort. *Journal of Allergy and Clinical Immunology* 2020; 145(2):AB185.

Pulmonary and Critical Care Medicine

Bagher-Ebadian H, Wu Q, Ghanem A, Brown S, Ajlouni M, Simoff M, Movsas B, and Chetty I. Radiomics Analysis and Unsupervised Self-Organizing-Map Technique to Predict Radiation-Induced Pneumonitis in Patients with Lung Cancer. *International Journal of Radiation Oncology Biology Physics* 2020; 108(2):E49-E50.

Pulmonary and Critical Care Medicine

Chiu YW, Kao YH, **Simoff MJ, Ost D, Wagner O, Lavin J, Culbertson R, and Smith DG.** PCN137 Costs of biopsy and complications in patients with lung cancer. *Value in Health* 2020; 23:S47.

Pulmonary and Critical Care Medicine

Folch EE, Pritchett M, Reisenauer J, Ost DE, Majid A, Fernandez-Bussy S, Keyes C, Parikh MS, **Diaz-Mendoza J, Casal RF, and Simoff MJ.** A prospective, multi-center evaluation of the clinical utility of the ion endoluminal system-experience using a robotic-assisted bronchoscope system with shape-sensing technology. *American Journal of Respiratory and Critical Care Medicine* 2020; 201(1).

Pulmonary and Critical Care Medicine

Hines J, Floyd M, Ismail R, Le P, Grafton G, Kelly B, Hegab S, and Awdish RL. Clot distribution in pulmonary embolism does not influence right ventricular recovery. *American Journal of Respiratory and Critical Care Medicine* 2020; 201(1).

Pulmonary and Critical Care Medicine

Liang E, Morris ED, Vono J, Bazan L, Lu M, Modh A, and Glide-Hurst C. Coupling Continuous Positive Airway Pressure (CPAP) and MR-guided Radiation Therapy. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):S169.

Pulmonary and Critical Care Medicine

Zhang Y, **Simoff M**, Ost D, Wagner O, Lavin J, Nauman B, Hsieh MC, Wu XC, and Shi L. PCN237 Follow-up of patients with a SPN and no evidence of lung cancer: A data linkage study. *Value in Health* 2020; 23:S64.

Pulmonary and Critical Care Medicine

Zhang Y, **Simoff M**, Ost D, Wagner O, Lavin J, Nauman E, Hsieh MC, Wu XC, and Shi L. PCN226 Lung cancer patient characteristics from a data linkage study. *Value in Health* 2020; 23:S62.

Pulmonary and Critical Care Medicine

Zhang Y, **Simoff M**, Ost D, Wagner O, Lavin J, Nauman E, Hsieh MC, Wu XC, and Shi L. PCN349 Data linkage between tumor registry and electronic medical records for patient journey study in lung cancer. *Value in Health* 2020; 23:S86.

Radiation Oncology

Alkamachi B, Zhu S, Elshaikh M, and Allo G. Prognostic significance of depth and pattern of cervical stromal invasion in type 1 endometrial carcinoma. *Modern Pathology* 2020; 33(3):1005-1006.

Radiation Oncology

Amini A, Verma V, Simone C, **Chetty I**, Choi JI, Chun S, Donington J, Edelman M, Higgins K, Kestin L, Mohindra P, **Movsas B**, Rodrigues G, Rosenzweig K, **Rybkin I**, Shepherd A, Slotman B, Wolf A, and Chang J. American Radium Society® (ARS) Appropriate Use Criteria on Radiation Therapy in Oligometastatic or Oligoprogressive Non-Small Cell Lung Cancer (NSCLC). *International Journal of Radiation Oncology Biology Physics* 2020; 108(2):E48.

Radiation Oncology

Anker C, **Dragovic J**, Abdel-Wahab M, Bianchi N, Goodman K, Herman J, Jones W, Kennedy T, Konski A, Kumar R, Lee P, Russo S, Sharma N, Small W, Suh W, Tchelebi L, and Jabbour S. American Radium Society (ARS) and American College of Radiology (ACR) Appropriate Use Criteria (AUC) Systematic Review and Guidelines for Operable Esophageal Adenocarcinoma. *International Journal of Radiation Oncology Biology Physics* 2020; 108(2):E31.

Radiation Oncology

Bagher-Ebadian H, Wu Q, Ghanem A, Brown S, Ajlouni M, Simoff M, Movsas B, and Chetty I. Radiomics Analysis and Unsupervised Self-Organizing-Map Technique to Predict Radiation-Induced Pneumonitis in Patients with Lung Cancer. *International Journal of Radiation Oncology Biology Physics* 2020; 108(2):E49-E50.

Radiation Oncology

Boike TP, Hochstedler K, **Movsas B**, Stevens CW, Kestin LL, Devisetty K, Dominello MM, Grills IS, Laucis AM, Matuszak MM, Hayman JA, Paximadis P, Schipper M, and Jolly S. Predictors of Early Death or Hospice in Curative Inoperable Lung Cancer Patients. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):e120.

Radiation Oncology

Cook A, Khalil R, Burmeister C, and Elshaikh M. The Impact of Different Adjuvant Managements on Survival Endpoints in Women with Adequate Surgical Staging Early Stage Uterine Serous Carcinoma. *International Journal of Radiation Oncology Biology Physics* 2020; 108(2):E36.

Radiation Oncology

Cook AE, Khalil R, Burmeister C, Dimitrova I, and Elshaikh MA. The Impact of Different Adjuvant Management Strategies on Survival Endpoints in Women with Early Stage Uterine Serous Carcinoma. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):e481.

Radiation Oncology

Dalela D, Sood A, Jamil M, Arora S, Keeley J, Palma-Zamora I, Rakic N, Bronkema C, Peabody J, Rogers C, Menon M, Elshaikh M, and Abdollah F. External validity of the Stephenson nomogram predicting the outcomes of prostate cancer patients treated salvage radiotherapy after radical prostatectomy: The importance of genomic data. *European Urology Open Science* 2020; 19:e1058-e1059.

Radiation Oncology

Devisetty K, Griffith K, Boike TP, Moran JM, Radawski J, Nettleton JL, Dilworth JT, **Walker EM**, Hayman JA, Jaggi R, Pierce LJ, and Vicini FA. Trends in Close Margin Status and Radiation Therapy Boost in Early Stage Breast Cancer Treated with Breast Conserving Therapy. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):e37-e38.

Radiation Oncology

Elshaikh MA, Aref I, Ghanem AI, Khalil R, Burmeister C, and Hanna RK. Quantification of Recurrence Risk Based on Number of Adverse Prognostic Factors in Women with Early Stage Uterine Endometrioid Carcinoma. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):e499-e500.

Radiation Oncology

Feldman A, Devpura S, Movsas B, Chetty I, Cook A, Rusu S, Brown S, Kim J, Sun Z, Ajlouni M, mayyas E, Liu J, Liu C, and Snell D. A Prospective Analysis of Quality of Life Data and Clinical Toxicity as a Function of Radiation Dose and Volume in Stage I Lung Cancer Patients after SBRT. *International Journal of Radiation Oncology Biology Physics* 2020; 108(2):E64.

Radiation Oncology

Feldman AM, Dai Z, Zong W, Pantelic M, Elshaikh MA, and Wen N. Utilizing Semi-Supervised Learning and Image Matting in Combination With Mask R-CNN for Accurate Dominant Intraprostatic Lesion Identification and Segmentation on Multiparametric-MRI. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):e257.

Radiation Oncology

Gartrelle KJ, Schaff EM, Kirsch C, Kwon D, Ajlouni M, Khan G, Shah R, Dobrosotskaya I, Parikh PJ, and Siddiqui F. Racial Disparities Among Pancreatic Adenocarcinoma Patients: A Retrospective Survival Analysis of Non-Metastatic Pancreatic Cancer Patients. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):e431.

Radiation Oncology

Ghanem A, Schymick M, Khalil R, Williams A, and Siddiqui F. Does the use of Marijuana Impact Outcomes in Patients with Squamous Cell Carcinoma of the Oropharynx? *International Journal of Radiation Oncology Biology Physics* 2020; 108(2):E42.

Radiation Oncology

Ghanem A, Woody N, Shymick M, Geiger J, Tsai CJ, Dunlap N, Liu H, Burkey B, Lamarre E, Caudell J, Porceddu S, Lee N, Adelstein D, Koyfman S, and Siddiqui F. Does the Incorporation of Chemotherapy to Adjuvant Radiation Skew the Influence of Treatment Package Time in High-risk Oral Cavity Carcinoma? A Multi-institutional Collaborative Study. *International Journal of Radiation Oncology Biology Physics* 2020; 108(2):E5.

Radiation Oncology

Ghanem A, Zhu S, Morris E, Movsas B, Chetty I, and Glide-Hurst C. Quantification of Cardiac Substructure Inter-fraction Displacement for MR-guided Radiation Therapy. *International Journal of Radiation Oncology Biology Physics* 2020; 108(2):E17-E18.

Radiation Oncology

Ghanem AI, Aref I, Khalil R, Burmeister C, Hanna RK, and Elshaikh MA. Does the Time to Adjuvant Radiotherapy Impact Outcomes in Women With Stage III Uterine Cancer? *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):e478.

Radiation Oncology

Ghanem AI, Schymick MA, Bachiri S, Khalil R, Burmeister C, Sheqwara J, Chang S, Ghanem T, and Siddiqui F. Does Age Impact Outcomes of Oropharyngeal squamous cell carcinoma? *International Journal of Radiation Oncology Biology Physics* 2020; 106(5):1141.

Radiation Oncology

Harris E, **Walker E**, and Chadha M. Management of Regional Nodes in the Treatment of Breast Cancer: An American Radium Society Appropriate US Criteria Panel for Breast Cancer Systematic Review and Guideline. *International Journal of Radiation Oncology Biology Physics* 2020; 108(2):E15-E16.

Radiation Oncology

Hathout L, Wang Y, **Elshaikh MA, Dimitrova I**, Damast S, Li JY, Fields EC, Beriwal S, Keller A, Kidd EA, Usoz M, Jolly S, Jaworski E, Leung EW, Donovan E, Taunk NK, Russo AL, Lea JS, Albuquerque KV, and Lee LJ. Does Sequencing of Adjuvant Therapy Influence Outcome for Stage IIIC Endometrial Carcinoma? A Multi-institutional Analysis. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):S50-S51.

Radiation Oncology

Janic B, Brown S, Neff R, Liu F, Bobbitt K, Mao G, Chetty IJ, Movsas B, and Wen N. Radiation and Gold Nanoparticle Increase the Expression of Immunogenic Cell Death Markers in MDA MB 231 Breast Cancer Model. *International Journal of Radiation Oncology Biology Physics* 2020; 108(2):E26-E27.

Radiation Oncology

Janic B, Neff R, Brown SL, Liu F, Mao G, Chetty IJ, Movsas B, and Wen N. Radiation and Gold Nanoparticle Immunomodulation in MDA MB 231 Mouse Breast Cancer Model. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):e545-e546.

Radiation Oncology

Kennedy WR, Srivastava A, Chundury A, Cosper P, Contreras J, Gay HA, **Parikh PJ**, Wang X, Gondim D, Chernock R, and Thorstad WL. HPV-Positive EBV-Negative Nasopharyngeal Cancer: Prevalence and Impact on Outcomes in a Non-Endemic Population. *International Journal of Radiation Oncology Biology Physics* 2020; 106(5):1170.

Radiation Oncology

Kim J, Bassetti MF, Raldow A, Low D, Lee P, Green OL, Chuong MD, and Parikh PJ. Focus On Adaptive Treatments For The First Multi-Institutional Online Adaptive Radiation Therapy Trial (SMART) in Pancreas Cancer. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):e575-e576.

Radiation Oncology

Kumarasiri AD, Brown SL, Elshaikh MA, Movsas B, and Chetty IJ. A Prospective Study of the Dosimetric Impact and Quality of Life from Margin Reduction for Patients with Localized Prostate Cancer. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):e925.

Radiation Oncology

Liang E, Morris ED, Vono J, Bazan L, Lu M, Modh A, and Glide-Hurst C. Coupling Continuous Positive Airway Pressure (CPAP) and MR-guided Radiation Therapy. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):S169.

Radiation Oncology

Liu Y, **Venkatesulu BP**, Sharma A, Pollard-Larkin JM, Sadagopan R, Symons J, Neri S, Singh P, Tailor R, Lin S, and Krishnan S. High Dose Rate Radiation does not Protect Normal Tissue in Mice Cardiac and

Splenic Models of Lymphopenia and Gastrointestinal Mucosal Injury. *International Journal of Radiation Oncology Biology Physics* 2020; 108(2):E24.

Radiation Oncology

Margalit D, Sacco A, Bakst R, Beadle B, Beittler J, **Chang S**, Chen A, Cooper J, Galloway T, Koyfman S, Ridge J, Robbins J, Truong MT, Tsai CJ, Yom S, and **Siddiqui F**. Postoperative Therapy for Resected Squamous Cell Carcinoma of the Head and Neck (SCCHN): Initial Findings of an American Radium Society (TM) (ARS) Appropriate Use Criteria Systematic Review (SR). *International Journal of Radiation Oncology Biology Physics* 2020; 108(2):E44.

Radiation Oncology

McFarlane M, Hochstedler K, Laucis AM, Sun Y, Chowdhury A, Matuszak MM, Hayman JA, Bergsma DP, Boike TP, Kestin LL, **Movsas B**, Grills IS, Dominello MM, Dess RT, Schonewolf CA, Spratt DE, Pierce LJ, Paximadis P, Jolly S, and Schipper M. Predictors of Pneumonitis after Lung Cancer Radiotherapy. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):S139.

Radiation Oncology

Novick K, Chadha M, Harris E, Daroui P, Freedman G, Gao W, Hunt K, Park C, Rewari A, Suh W, **Walker E**, and Wong J. Utility of Bolus in Post Mastectomy Radiation. *International Journal of Radiation Oncology Biology Physics* 2020; 108(2):E25-E26.

Radiation Oncology

Novick K, Chadha M, Harris E, Daroui P, Freedman G, Gao W, Hunt K, Park C, Rewari A, Suh W, **Walker E**, and Wong J. Hypofractionation of Post Mastectomy Radiation. *International Journal of Radiation Oncology Biology Physics* 2020; 108(2):E25.

Radiation Oncology

Pham T, Kole M, Tang X, Elshaikh M, and Dimitrova I. Serum CA-125 as a Predictor of Radiologic Evidence of Metastatic Disease in Type 2 Endometrial Cancer. *Gynecologic Oncology* 2020; 158(1):e14-e15.

Radiation Oncology

Rama S, Atisha D, Evangelista M, Cannella C, Barry R, Ghosh S, Luker J, Chen Y, Zhu S, Bensenhaver J, Levin KJ, and Walker EM. The Effect of Oncoplastic Reduction on The Incidence of Post-Operative Lymphedema in Breast Cancer Patients Undergoing Lumpectomy. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):e45.

Radiation Oncology

Schaff E, Bergman D, Burmeister C, McHargue C, Lim H, and Siddiqui F. Impact of Gender and Race on Outcomes of Patients Treated for Mycosis Fungoides with Total Skin Electron Beam Therapy. *International Journal of Radiation Oncology Biology Physics* 2020; 108(2):E47.

Radiation Oncology

Schaff E, Khalil R, Burmeister C, and Elshaikh M. External Beam Versus Brachytherapy as Adjuvant Radiation Therapy Modality in Patients with Stage II Endometrial Cancer: A Single Institution Experience. *International Journal of Radiation Oncology Biology Physics* 2020; 108(2):E37.

Radiation Oncology

Schaff EM, Gartrelle KJ, Kirsch C, Siddiqui F, Ajlouni M, Dragovic J, Aref I, Shah MM, Kwon D, Dobrosotskaya I, Shah R, Khan G, and Parikh PJ. Magnetic Resonance Guided Stereotactic Ablative Radiation Therapy Versus External Beam RT with Chemotherapy For Pancreatic Cancer: Single Institution Toxicity Analysis Of Patients Treated In An Urban Academic Center. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):e582-e583.

Radiation Oncology

Simone C, Amini A, **Chetty I**, Choi JI, Chun S, Donington J, Edelman M, Higgins K, Kestin L, Mohindra P, **Movsas B**, Rodrigues G, Rosenzweig K, Rybkin I, Shepherd A, Slotman B, Wolf A, and Chang J. American Radium Society (ARS) and American College of Radiology (ACR) Appropriate Use Criteria Systematic Review and Guidelines on Reirradiation for Non-small Cell Lung Cancer (NSCLC). *International Journal of Radiation Oncology Biology Physics* 2020; 108(2):E48-E49.

Radiation Oncology

Simone CB, **Movsas B**, Gore EM, Mohindra P, Vujaskovic Z, **Wang D**, **Ajlouni M**, Menon S, Thompson J, **Brown SL**, Kurman M, Dykstra JC, Rillo L, Ingram M, Serebrenik A, and Kaytor MD. A Phase 1b/2a Study Evaluating the Pharmacokinetics, Safety, and Efficacy of Nanogenistein in Combination with Chemoradiotherapy for Non-small Cell Lung Cancer. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):S103.

Radiation Oncology

Tsai CJ, Galloway T, Beitler J, Cooper J, Bakst R, Ridge J, Beadle B, Robbins J, Chen A, Sacco A, **Chang S**, Truong M, Koyfman S, Yom S, and **Siddiqui F**. Ipsilateral Radiation for Squamous Cell Carcinoma of the Tonsil: Summary of Findings and Controversies from the ARS Appropriate Use Criteria Expert Panel on Tonsil Cancer. *International Journal of Radiation Oncology Biology Physics* 2020; 108(2):E41-E42.

Radiation Oncology

Wen N, **Dai Z**, **Carver E**, **Liang E**, **Snyder J**, **Griffith B**, and **Movsas B**. Glioblastoma MR Images Synthesis with Generative Adversarial Network. *International Journal of Radiation Oncology Biology Physics* 2020; 108(2):E28.

Radiation Oncology

Wen N, **Sun Z**, **Zong W**, **Gardner S**, **Miller B**, **Movsas B**, and **Chetty I**. An AI-based Issue Analyzing Framework for Clinical QA Workflow. *International Journal of Radiation Oncology Biology Physics* 2020; 108(2):E60.

Radiation Oncology

Zhu S, **Atisha D**, **Evangelistia M**, **Barry R**, **Rama S**, Ghosh S, **Cannella C**, **Chen Y**, **Bensenhaver J**, **Levin KJ**, and **Walker EM**. Factors Associated with Chronic Breast Lymphedema After Adjuvant Radiation in Women Undergoing Breast Conservation Therapy. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):e32.

Radiation Oncology

Zhu S, **Ghanem AI**, **Morris ED**, and **Glide-Hurst C**. Inter-Fraction Cardiac Substructure Displacement Quantified by Magnetic Resonance (MR)-Guided Radiation Therapy. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):e324.

Radiation Oncology

Zhu S, **Khalil R**, **Altairy O**, **Burmeister C**, **Dimitrova I**, and **Elshaikh MA**. The Prognostic Impact of Time Interval Between Hysterectomy and Initiation of Adjuvant Radiation Treatment in Women With Early-Stage Endometrial Carcinoma. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):e472.

Radiation Oncology

Zong W, Lee J, **Pantelic M**, and **Wen N**. Prediction of Gleason Grade Group of Prostate Cancer on Multiparametric MRI using Deep Machine Learning Models. *International Journal of Radiation Oncology Biology Physics* 2020; 108(2):E9-E10.

Sleep Medicine

Drake C, Yardley J, Pinner K, Perdomo C, and Moline M. Subject-reported perception of long-term effectiveness of lemborexant versus placebo in nonelderly and elderly subgroups. *American Journal of Geriatric Psychiatry* 2020; 28(4):S133-S134.

Sleep Medicine

Hines J, Floyd M, Ismail R, Le P, Grafton G, Kelly B, Hegab S, and Awdish RL. Clot distribution in pulmonary embolism does not influence right ventricular recovery. *American Journal of Respiratory and Critical Care Medicine* 2020; 201(1).

Sleep Medicine

Liang E, Morris ED, Vono J, Bazan L, Lu M, Modh A, and Glide-Hurst C. Coupling Continuous Positive Airway Pressure (CPAP) and MR-guided Radiation Therapy. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):S169.

Surgery

Abdollah F, Shahait M, Dalela D, Kelly J, Vapiwala N, and Lee D. External validation of genomic classifier based risk-stratification tool to identify candidates for adjuvant radiation therapy in patients with prostate cancer. *European Urology Open Science* 2020; 19:e1048-e1049.

Surgery

Aljamal AO, Alalwan Y, Coriasso N, Hughes C, Abdelrahim E, Lee JC, Wang DD, Pantelic M, Song T, Eng M, Frisoli TM, Villablanca P, and Wyman JF. Dynamic conformational changes of the left ventricular outflow tract compared to the aortic annulus and implications on transcatheter aortic valve selection and sizing. *Journal of the American College of Cardiology* 2020; 75(11):1491.

Surgery

Aurora L, Grafton G, Nemeh H, Chamogeorgakis T, Apostolou D, Tanaka D, and Cowger J. Indications for LVAD Explant and Predictors of Mortality after Explant in IMACS. *Journal of Heart and Lung Transplantation* 2020; 39(4):S137-S138.

Surgery

Bendix S, Rteil A, Potti C, Chamogeorgakis T, Lace B, Woodward A, and Kabbani L. Mycotic Aneurysm After Metallic Foreign Body Ingestion. *Journal of Vascular Surgery* 2020; 72(3):e304-e305.

Surgery

Bryce K, Hariri IM, Nemeh A, St. John G, and Cowger JA. Poor Social Support Confers Worse Survival after MCS. *Journal of Heart and Lung Transplantation* 2020; 39(4):S91.

Surgery

Gartrell KJ, Schaff EM, Kirsch C, Kwon D, Ajlouni M, Khan G, Shah R, Dobrosotskaya I, Parikh PJ, and Siddiqui F. Racial Disparities Among Pancreatic Adenocarcinoma Patients: A Retrospective Survival Analysis of Non-Metastatic Pancreatic Cancer Patients. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):e431.

Surgery

Gorgis S, Demertzis Z, Malette K, Fram G, Dobesh K, Keteyian S, Alaswad K, Basir M, and Brawner C. Percutaneous coronary revascularization is associated with higher exercise capacity after myocardial infarction. *Journal of the American College of Cardiology* 2020; 75(11):220.

Surgery

Hariri IM, Hannawi B, Grafton G, Nemeh HW, Chamogeorgakis T, Lanfear DE, Apostolou D, Selektor Y, Williams CT, Tita C, Tanaka D, Myers SL, Kirklin JK, Pagani FD, and Cowger JA. Ventricular Assist Device Patient Phenotypes: What Attributes Describe Long Term Survival? *Journal of Heart and Lung Transplantation* 2020; 39(4):S181-S182.

Surgery

Ijaz N, Taleb I, Kyriakopoulos CP, **Demetrzis Z, Peruri A**, Richins TJ, Dranow L, Tang D, **Nemeh H**, Stehlík J, Koliopoulou AG, Selzman CH, Alharethi R, **Cowger J**, Shah P, and Drakos SG. A Novel Risk Score Predicts Early Right Ventricular Failure after Lvad: A Derivation-validation Multicenter Study. *Journal of Cardiac Failure* 2020; 26(10):S149.

Surgery

Ivanics T, Williams P, Nasser H, Leonard-Murali S, Schwartz S, and Lin J. Contemporary Management of Chronic Indwelling Inferior Vena Cava Filters: A Single-Institution Experience. *Journal of Vascular Surgery: Venous and Lymphatic Disorders* 2020; 8(2):325-327.

Surgery

Kalu R, Tang A, and Stefanou A. Pre-Hospital Admission Adversely Affects Outcomes after Colorectal Cancer Surgery: An Analysis of the American College of Surgeons National Surgical Quality Improvement Program (ACS NSQIP) Database. *Journal of the American College of Surgeons* 2020; 231(4):e107.

Surgery

Kitajima T, Kuno Y, Sukkarieh N, Suzuki Y, Shimada S, Flores A, Lisznyai E, Collins K, Yoshida A, Rizzari M, Moonka D, Abouljoud MS, and Nagai S. EFFECTS OF AGING AND ACUTE-ON-CHRONIC LIVER FAILURE ON LIVER TRANSPLANT WAITLIST MORTALITY. *Hepatology* 2020; 72:800A-801A.

Surgery

Konel J, **Kitajima T, Arevalo L, Murray N, Pietrowsky T, Venkat D, Gonzalez H, Samaniego M, Abouljoud M, and Nagai S.** Assessment of sarcopenia and obesity by bioelectrical impedance analysis in transplant and hepatobiliary populations. *American Journal of Transplantation* 2020; 20:56.

Surgery

Kuno Y, Kitajima T, Moonka D, Sukkarieh N, Flores A, Lisznyai E, Shimada S, Suzuki Y, Collins K, Rizzari M, Yoshida A, Abouljoud MS, and Nagai S. LIVER TRANSPLANTATION IN OLDER PATIENTS WITH ACUTE-ON-CHRONIC LIVER FAILURE: AN ANALYSIS OF UNOS REGISTRY. *Hepatology* 2020; 72:819A-820A.

Surgery

Le QP, Lozano AM, and Hans SS. Crossover Left Common Femoral to Right Superficial Femoral Artery Bypass Graft Using a Lateral Approach. *Journal of Vascular Surgery* 2020; 72(1):e271.

Surgery

Leonard-Murali S, Burmeister C, Susick L, Baker P, and Nathanson S. Where is It? Breast Cancer Location and Associations with Metastasis and Survival. *Journal of the American College of Surgeons* 2020; 231(4):e88-e89.

Surgery

Leonard-Murali S, Ivanics T, Nasser H, Tang A, and Singer M. Intraoperative nerve monitoring in thyroidectomies for malignancy: Does it matter? *Annals of Surgical Oncology* 2020; 27:S58.

Surgery

Lin JC, Ranasinghe B, Patel A, and Rogers CG. Robot-assisted laparoscopic placement of extravascular stent for nutcracker syndrome. *Journal of Vascular Surgery Cases and Innovative Techniques* 2020; 6(3):346-347.

Surgery

Nagai S, Nallabasannagari AR, Moonka D, Reddiboina M, Nanna M, Chau LC, Yeddula S, Kitajima T, Bajjoka-Francis I, and Abouljoud MS. USE OF NEURAL NETWORK MODELS TO PREDICT MORTALITY/ SURVIVAL AMONG PATIENTS ON THE LIVER TRANSPLANT WAITLIST. *Hepatology* 2020; 72:2A-3A.

Surgery

Nahirniak P, Morton K, and Hans SS. Clinical Patterns, Predictors, and Results of Endograft Limb Occlusion After Endovascular Aneurysm Repair. *Journal of Vascular Surgery* 2020; 72(1):e82.

Surgery

Nasser H, Bensenhaver J, Antonelli L, Susick LL, Divine G, and Petersen L. Breast cancer patients are interested in telemedicine. *Annals of Surgical Oncology* 2020; 27:S162-S163.

Surgery

Patel A, Grafton G, Tita C, Hannawi B, Selektor Y, Chamogeorgakis T, Apostolou D, Lanfear DE, Williams CT, Nemeh HW, and Cowger JA. Survival and Predictors of Mortality in Patients Undergoing RVAD Explant in IMACS. *Journal of Heart and Lung Transplantation* 2020; 39(4):S25-S26.

Surgery

Pernin V, Legendre C, Büchler M, Oberbauer R, Vincenti F, Viklicky O, Huynh-Do U, **Kim D**, Narvekar P, Hernandez-Gutierrez MP, Bernhardt P, Gharbi H, and Kuypers D. Effect of induction therapy on outcomes of de novo renal transplant recipients receiving everolimus with reduced-dose calcineurin inhibitor: 24-month results from transform study. *Transplant International* 2020; 33:12.

Surgery

Rama S, Atisha D, Evangelista M, Cannella C, Barry R, Ghosh S, Luker J, Chen Y, Zhu S, Bensenhaver J, Levin KJ, and Walker EM. The Effect of Oncoplastic Reduction on The Incidence of Post-Operative Lymphedema in Breast Cancer Patients Undergoing Lumpectomy. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):e45.

Surgery

Rteil A, Bendix S, Nypaver TJ, Weaver MR, and Kabbani LS. Laser Fenestration of Renal Artery in Fenestrated Endograft Repair of Abdominal Aortic Aneurysm. *Journal of the American College of Surgeons* 2020; 231(4):S346-S347.

Surgery

Rteil A, Lin J, Weaver M, Ahsan S, Lee A, and Kabbani L. Socioeconomic Status and Clinical Stage of Patients Presenting for Treatment of Varicose Veins. *Journal of Vascular Surgery: Venous and Lymphatic Disorders* 2020; 8(2):328.

Surgery

Rteil A, Palmer J, Nypaver T, Shepard A, Weaver M, and Kabbani L. Treatment of Acute Compartment Syndrome Is an Essential Part of Acute Limb Ischemia Management. *Journal of Vascular Surgery* 2020; 72(1):e155.

Surgery

Rteil A, Weaver MR, Shepard AD, Nypaver TJ, Lee A, and Kabbani LS. Long-Term Postoperative Outcomes after Abdominal Aortic Aneurysm Repair. *Journal of the American College of Surgeons* 2020; 231(4):e264-e265.

Surgery

Sanchez PG, Cantu E, Hartwig M, D'Ovidio F, Machuca T, Whitson B, Daneshmand M, Bermudez C, Mulligan M, D'Cunha J, Weyant M, Lynch W, Garcia J, Caldeira C, **Nemeh H**, Song T, Kreisel D, Jessen M, Camp P, Ramzy D, Griffith B, and Davis D. The NOVEL Study. A Multi-Center Clinical Trial Studying the Safety of Ex Vivo Lung Perfusion. *Journal of Heart and Lung Transplantation* 2020; 39(4):S110.

Surgery

Schaff EM, Gartrelle KJ, Kirsch C, Siddiqui F, Ajlouni M, Dragovic J, Aref I, Shah MM, Kwon D, Dobrosotskaya I, Shah R, Khan G, and Parikh PJ. Magnetic Resonance Guided Stereotactic Ablative Radiation Therapy Versus External Beam RT with Chemotherapy For Pancreatic Cancer: Single

Institution Toxicity Analysis Of Patients Treated In An Urban Academic Center. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):e582-e583.

Surgery

Shimada S, Kitajima T, Lisznyai E, Suzuki Y, Kuno Y, Flores A, Sukkarieh N, Collins K, Rizzari M, Yoshida A, Abouljoud MS, and Nagai S. FATE OF LIVER AND KIDNEY TRANSPLANT CANDIDATES BEFORE AND AFTER SIMULTANEOUS LIVER-KIDNEY TRANSPLANT ALLOCATION POLICY CHANGE. *Hepatology* 2020; 72:40A-40A.

Surgery

Suzuki Y, Kitajima T, Flores A, Shimada S, Kuno Y, Lisznyai E, Sukkarieh N, Collins K, Rizzari M, Yoshida A, Abouljoud MS, and Nagai S. PARADIGM CHANGE IN LIVER TRANSPLANT PRACTICE FOR PATIENTS WITH KIDNEY DYSFUNCTION AFTER THE IMPLEMENTATION OF THE NEW LIVER-KIDNEY ALLOCATION POLICY. *Hepatology* 2020; 72:1A-1A.

Surgery

Varban OA, Bonham AJ, Stricklen A, Ross R, **Carlin AM**, Finks JF, and Ghaferi AA. Am I on Track? Evaluating Patient-Specific Weight Loss after Bariatric Surgery Using an Outcomes Calculator. *Journal of the American College of Surgeons* 2020; 231(4):e1.

Surgery

Zhu S, Atisha D, Evangelistia M, Barry R, Rama S, Ghosh S, Cannella C, Chen Y, Bensenhaver J, Levin KJ, and Walker EM. Factors Associated with Chronic Breast Lymphedema After Adjuvant Radiation in Women Undergoing Breast Conservation Therapy. *International Journal of Radiation Oncology Biology Physics* 2020; 108(3):e32.

Urology

Alanee SR, Deebajah M, Roumayah Z, **Dabaja A, Peabody JO, and Menon M.** Detection of significant prostate cancer through magnetic resonance imaging targeted biopsy of PI-RADS3 lesions in African American patients based on prostate specific antigen density threshold of 0.15 ng/ml2: Analysis of patient population from the Vattikuti Urology Institute. *Journal of Clinical Oncology* 2020; 38(6).

Urology

Alanee SR, Roumayah Z, Deebajah M, **Peabody JO, Mora R, Guevara J, Francisco B, and Patterson BK.** Adaptive genetic algorithms combined with high sensitivity single cell-based technology derived urine-based score to differentiate between high-grade and low-grade transitional cell carcinoma of the bladder. *Journal of Clinical Oncology* 2020; 38(6).

Urology

Alhamar M, Hassan O, Sood A, Arora S, Jeong W, Williamson S, Menon M, and Gupta N. Histopathologic features of prostate cancer in patients who underwent seminal vesicle-sparing radical prostatectomy: A novel surgical approach. *Modern Pathology* 2020; 33(3):849-850.

Urology

Baumgarten L, Irish V, Raffee S, and Atiemo H. Utilization of third line therapy in the urologic management of patients with multiple sclerosis. *Neurourology and Urodynamics* 2020; 39:S197-S198.

Urology

Bhandari M, Nallabasannagari AR, Reddiboina M, Porter J, Jeong W, Mottrie A, Dasgupta P, Challacombe B, Abaza R, Rha KH, Parekh D, Ahlawat R, Capitanio U, Yuvaraja T, Rawal S, Moon D, Buffi's N, Sivaraman A, Maes K, Porpiglia F, Gautam G, Turkeri L, Preethi P, Menon M, and Rogers C. Predicting intraoperative complications and 30-days morbidity using machine learning techniques for patients undergoing robotic partial nephrectomy (RPN). *European Urology Open Science* 2020; 19:e1969-e1970.

Urology

Bronkema C, Arora S, Rakic N, Sood A, Dalela D, Keeley J, Jamil M, Peabody JO, Rogers CG, Menon M, and Abdollah F. Impact of treatment modality on overall survival (OS) in localized ductal prostate adenocarcinoma (PCa): A national cancer database (NCDB) analysis. *European Urology Open Science* 2020; 19:e1659-e1660.

Urology

Cone EB, Haeuser L, Reese S, Marchese M, Nabi J, **Abdollah F**, Kilbridge K, and Trinh Q. Checkpoint inhibitor monotherapy is associated with less cardiac toxicity than combination therapy. *European Urology Open Science* 2020; 19:e1101.

Urology

Cone EB, Modonutti D, Reese S, Marchese M, Nabi J, **Abdollah F**, Kilbridge K, and Trinh QD. Abiraterone is associated with higher odds of cardiac complications compared to enzalutamide. *European Urology Open Science* 2020; 19:e880.

Urology

Cone EB, Modonutti D, Reese S, Marchese M, Nabi J, **Abdollah F**, Kilbridge K, and Trinh QD. Lower odds of cardiac events for gonadotropin-releasing hormone antagonists versus agonists. *European Urology Open Science* 2020; 19:e896.

Urology

Dalela D, Sood A, Jamil M, Arora S, Keeley J, Palma-Zamora I, Rakic N, Bronkema C, Peabody J, Rogers C, Menon M, Elshaikh M, and Abdollah F. External validity of the Stephenson nomogram predicting the outcomes of prostate cancer patients treated salvage radiotherapy after radical prostatectomy: The importance of genomic data. *European Urology Open Science* 2020; 19:e1058-e1059.

Urology

Kovacevic N, Sood A, Keeley J, Dalela D, Arora S, Palma-Zamora I, Jamil M, Jeong W, Trinh QD, Rogers CG, Peabody JO, Menon M, and Abdollah F. Identifying patients that may benefit from addition of bicalutamide to salvage radiation therapy in the setting of biochemical failure after radical prostatectomy. *European Urology Open Science* 2020; 19:e1063.

Urology

Lin JC, Ranasinghe B, Patel A, and Rogers CG. Robot-assisted laparoscopic placement of extravascular stent for nutcracker syndrome. *Journal of Vascular Surgery Cases and Innovative Techniques* 2020; 6(3):346-347.

Urology

Raffee S, Griffin M, Massie L, Basheer A, Tundo K, Brown A, Air E, and Atiemo H. Lower urinary tract symptoms in women with spinal pathologies: a prospective prevalence study. *Neurourology and Urodynamics* 2020; 39:S198-S199.

Urology

Sood A, Keeley J, Dalela D, Arora S, Palma-Zamora I, Jamil M, Kovacevic N, Jeong W, Trinh QD, Rogers CG, Peabody JO, Menon M, and Abdollah F. Does concomitant anti-androgen therapy improve outcomes in patients with recurrent prostate cancer undergoing early salvage radiation therapy. *European Urology Open Science* 2020; 19:e1062.

Books and Book Chapters

Endocrinology and Metabolism

Shill JE. "Diabetic Ketoacidosis". Ferri's Clinical Advisor 2020. Ferri FF. United States, Elsevier. 2020: 444-446.e441. PMID: Not assigned.

Endocrinology and Metabolism

Shill JE. "Hyperglycemic Hyperosmolar Syndrome". Ferri's Clinical Advisor 2020. Ferri FF. United States, Elsevier. 2020: 716-717.e711. PMID: Not assigned.

Family Medicine

Casadei K, and Kiel J. "Triangular Fibrocartilage Complex (TFCC) Injuries". StatPearls. Treasure Island (FL), StatPearls Publishing. StatPearls Publishing LLC. 2020. PMID: 30725740. [Full Text](#)

Family Medicine

Casadei K, and Kiel J. "Proximal Humeral Epiphysiolysis (Little League Shoulder)". StatPearls. Treasure Island (FL), StatPearls Publishing. StatPearls Publishing LLC. 2020. PMID: 30485006. [Full Text](#)

Family Medicine

Casadei K, and Kiel J. "Anthropometric Measurement". StatPearls. Treasure Island (FL), StatPearls Publishing. StatPearls Publishing LLC. 2020. PMID: 30726000. [Full Text](#)

Gastroenterology

Ahmed A, and **Zuchelli T**. "Anatomy, Abdomen and Pelvis, Sphincter of Oddi (Hepatopancreatic Sphincter)". StatPearls. Treasure Island (FL), StatPearls Publishing. StatPearls Publishing LLC. 2020. PMID: 31855359. [Full Text](#)

Internal Medicine

Mrad A, and **Huda N**. "Acute Interstitial Pneumonia (Hamman Rich Syndrome)". StatPearls. Treasure Island (FL), StatPearls Publishing. StatPearls Publishing LLC. 2020; Epub ahead of print. PMID: 32119316. [Full Text](#)

Nephrology

Andrievskaya M, and **Novak J**. "Hepatorenal Syndrome". Ferri's Clinical Advisor 2020. United States, Elsevier. 2020: 667. PMID: Not assigned.

Nephrology

Faber MD, and **Yee J**. "Hyponatremia". Ferri's Clinical Advisor 2020. Ferri FF. United States, Elsevier. 2020: 758-761.e751. PMID: Not assigned.

Nephrology

Faber MD, and **Yee J**. "Syndrome of Inappropriate Antidiuresis". Ferri's Clinical Advisor 2020. Ferri FF. United States, Elsevier. 2020: 1332-1334.e1331. PMID: Not assigned.

Nephrology

Karthikeyan V, and **Prashar R**. "Graft-Versus-Host Disease". Ferri's Clinical Advisor 2020. Ferri FF. United States, Elsevier. 2020: 598-600.e591. PMID: Not assigned.

Nephrology

Kopyt N, and **Yee J**. "Hyperkalemia". Ferri's Clinical Advisor 2020. Ferri FF. United States, Elsevier. 2020: 7168-7722.e7161. PMID: Not assigned.

Nephrology

Kumbar L. "Hypernatremia". Ferri's Clinical Advisor 2020. Ferri FF. United States, Elsevier. 2020: 726-728.e721. PMID: Not assigned.

Nephrology

Reddy ST. "Chronic Kidney Disease". Ferri's Clinical Advisor 2020. Ferri FF. United States, Elsevier.2020: 338-341.e334. PMID: Not assigned.

Nephrology

Reddy ST. "Hypomagnesemia". Ferri's Clinical Advisor 2020. Ferri FF. United States, Elsevier.2020: 755-757.e751. PMID: Not assigned.

Nephrology

Shaban H. "Rhabdomyolysis". Ferri's Clinical Advisor 2020. Ferri FF. United States, Elsevier.2020: 1209-1211.e1201. PMID: Not assigned.

Nephrology

Soman S, and **Chitturi C.** "Cardiorenal Syndrome". Ferri's Clinical Advisor 2020. Ferri FF. United States, Elsevier.2020: 302.e303-302.e307. PMID: Not assigned.

Nephrology

Uduman J. "Acute Kidney Injury". Ferri's Clinical Advisor 2020. United States, Elsevier.2020: 39-44. PMID: Not assigned.

Nephrology

Uduman J. "Acute Tubular Necrosis". Ferri's Clinical Advisor 2020. United States, Elsevier.2020: 72.e74-72.e75. PMID: Not assigned.

Nephrology

Umanath K. "Ferri's Clinical Advisor 2020". Ferri's Clinical Advisor 2020. Ferri FF. United States, Elsevier.2020: 595.e593-595.e594. PMID: Not assigned.

Nephrology

Yee J. "Bartter Syndrome". Ferri's Clinical Advisor 2020. Ferri FF. United States, Elsevier.2020: 211.e216-211.e217. PMID: Not assigned.

Nursing

Fadhilah A, **Gabbar A**, and Bokhari AA. "Microsporidium". StatPearls. Treasure Island (FL), StatPearls Publishing. Copyright © 2020, StatPearls Publishing LLC. 2020. PMID: 30725851. [Full Text](#)

Nursing

Puckett Y, **Gabbar A**, and Bokhari AA. "Prednisone". StatPearls. Treasure Island (FL), StatPearls Publishing. StatPearls Publishing LLC. 2020. PMID: 30521230. [Full Text](#)

Orthopaedics/Bone and Joint

Sassack B, and **Carrier JD.** "Anatomy, Back, Lumbar Spine". StatPearls. Treasure Island (FL), StatPearls Publishing. Copyright © 2020, StatPearls Publishing LLC. 2020; Epub ahead of print. PMID: 32491548. [Full Text](#)

Orthopaedics/Bone and Joint

Sattar MH, and **Guthrie ST.** "Anatomy, Back, Sacral Vertebrae". StatPearls. Treasure Island (FL), StatPearls Publishing. StatPearls Publishing LLC. 2020. PMID: 31869117. [Full Text](#)

Pathology and Laboratory Medicine

Kostiuk M, and Burns B. "Trauma Assessment". StatPearls. Treasure Island (FL), StatPearls Publishing. Copyright © 2020, StatPearls Publishing LLC. 2020. PMID: 32310373. [Full Text](#)

Pharmacy

Azzouz A, and Preuss CV. "Linezolid". StatPearls. Treasure Island (FL), StatPearls Publishing. Copyright © 2020, StatPearls Publishing LLC. 2020. PMID: 30969615. [Full Text](#)

Pulmonary and Critical Care Medicine

Agarwal AK, and **Huda N.** "Interstitial (Nonidiopathic) Pulmonary Fibrosis". StatPearls. Treasure Island (FL), StatPearls Publishing. Copyright © 2020, StatPearls Publishing LLC.2020; Epub ahead of print. PMID: 32491697. [Full Text](#)

Pulmonary and Critical Care Medicine

Mrad A, and **Huda N.** "Acute Interstitial Pneumonia (Hamman Rich Syndrome)". StatPearls. Treasure Island (FL), StatPearls Publishing. Copyright © 2020, StatPearls Publishing LLC. 2020; Epub ahead of print. PMID: 32119316. [Full Text](#)

Surgery

Ahmed S, and Sharman T. "Intestinal Pseudo-Obstruction". StatPearls. Treasure Island (FL), StatPearls Publishing. Copyright © 2020, StatPearls Publishing LLC. 2020. PMID: 32809504. [Full Text](#)

Surgery

Altshuler P, **Nahirniak P**, and Welle NJ. "Saphenous Vein Grafts". StatPearls. Treasure Island (FL), StatPearls Publishing. Copyright © 2020, StatPearls Publishing LLC. 2020. PMID: 30725720. [Full Text](#)

Surgery

Bennett B, and Akhondi H. "Epiphrenic Diverticula". StatPearls. Treasure Island (FL), StatPearls Publishing. Copyright © 2020, StatPearls Publishing LLC. 2020. PMID: 32644536. [Full Text](#)

Surgery

Bennett B, and Rentea RM. "Thymectomy". StatPearls. Treasure Island (FL), StatPearls Publishing. Copyright © 2020, StatPearls Publishing LLC.2020. PMID: 33231972.

Surgery

Czajka ML, and **Pfeifer C.** "Breast Cancer Surgery". StatPearls. Treasure Island (FL), StatPearls Publishing. StatPearls Publishing LLC. 2020. PMID: 31971717. [Full Text](#)

Surgery

Hope WW, and **Pfeifer C.** "Laparoscopic Inguinal Hernia Repair". StatPearls. Treasure Island (FL), StatPearls Publishing. StatPearls Publishing LLC.2020. PMID: 28613576. [Full Text](#)

Surgery

Le CK, Nahirniak P, Anand S, and Cooper W. "Volvulus". StatPearls. Treasure Island (FL), StatPearls Publishing. Copyright © 2020, StatPearls Publishing LLC. 2020. PMID: 28722866. [Full Text](#)

Surgery

Le CK, Nahirniak P, and Qaja E. "Cecal Volvulus". StatPearls. Treasure Island (FL), StatPearls Publishing. Copyright © 2020, StatPearls Publishing LLC. 2020. PMID: 29262030. [Full Text](#)

Surgery

Manna B, **Nahirniak P**, and Morrison CA. "Wound Debridement". StatPearls. Treasure Island (FL), StatPearls Publishing. Copyright © 2020, StatPearls Publishing LLC. 2020. PMID: 29939659. [Full Text](#)

Surgery

Mathew G, and **Pfeifer C.** "Gallbladder, Cholecystitis, Clostridial (Gangrenous, Emphysematous)". StatPearls. Treasure Island (FL), StatPearls Publishing. StatPearls Publishing LLC. 2020. PMID: 28846291. [Full Text](#)

Surgery

Nahirniak P, and Tuma F. "Adhesiolysis". StatPearls. Treasure Island (FL), StatPearls Publishing. Copyright © 2020, StatPearls Publishing LLC.2020. PMID: 33085366. [Full Text](#)

Surgery

Regelsberger-Alvarez CM, and **Pfeifer C**. "Richter Hernia". StatPearls. Treasure Island (FL), StatPearls Publishing. StatPearls Publishing LLC. 2020. PMID: 30725912. [Full Text](#)

Surgery

Rountree KM, Barazi H, and Aulick NF. "Mondor Disease". StatPearls. Treasure Island (FL), StatPearls Publishing. Copyright © 2020, StatPearls Publishing LLC. 2020. PMID: 30855866. [Full Text](#)

Surgery

Rountree KM, and Lopez PP. "Partial Thromboplastin Time". StatPearls. Treasure Island (FL), StatPearls Publishing. StatPearls Publishing LLC. 2020. PMID: 29939549. [Full Text](#)

Surgery

Stauffer CM, Meshida K, Bernor RL, Granite GE, and Boaz NT. "Anatomy, Thorax, Pericardiophrenic Vessels". StatPearls. Treasure Island (FL), StatPearls Publishing. Copyright © 2020, StatPearls Publishing LLC. 2020. PMID: 32644668. [Full Text](#)

Surgery

Valdes PJ, **Nahirniak P**, and Diaz MA. "Vein Graft Stenosis". StatPearls. Treasure Island (FL), StatPearls Publishing. Copyright © 2020, StatPearls Publishing LLC. 2020. PMID: 29763122. [Full Text](#)

Surgery

Wernick B, **Nahirniak P**, and Stawicki SP. "Impaired Wound Healing". StatPearls. Treasure Island (FL), StatPearls Publishing. Copyright © 2020, StatPearls Publishing LLC. 2020. PMID: 29489281. [Full Text](#)

Urology

Baumgarten L, and **Leavitt DA**. "Hydronephrosis". Ferri's Clinical Advisor 2020. Ferri FF. United States, Elsevier. 2020: 704-705.e703. PMID: Not assigned.

Urology

Borchert A, and **Leavitt DA**. "Acute Urinary Retention". Ferri's Clinical Advisor 2020. United States, Elsevier. 2020: 73-74.e71. PMID: Not assigned.

Urology

Sood A, and **Leavitt DA**. "Urolithiasis (Nephrolithiasis)". Ferri's Clinical Advisor 2020. Ferri FF. United States, Elsevier. 2020: 1425-1430.e1422. PMID: Not assigned.

HFHS Publications on COVID-19

Administration

Miller J, Fadel RA, Tang A, Perrotta G, Herc E, Soman S, Nair S, Hanna Z, Zervos MJ, Alangaden G, Brar I, and Suleyman G. The Impact of Sociodemographic Factors, Comorbidities and Physiologic Response on 30-day Mortality in COVID-19 Patients in Metropolitan Detroit. *Clin Infect Dis* 2020; Epub ahead of print. PMID: 32945856. [Full Text](#)

Administration

Vahia A, Chaudhry ZS, Kaljee L, Parraga-Acosta T, Gudipati S, Maki G, Tariq Z, Shallal A, Nauryal V, Williams JD, Suleyman G, Abreu-Lanfranco O, Chen A, Yared N, Herc E, McKinnon JE, Brar I, Bhargava P, Zervos M, Ramesh M, and Alangaden G. Rapid Reorganization of an Academic Infectious Diseases Program During the COVID-19 Pandemic in Detroit: A Novel Unit-Based Group Rounding Model. *Clin Infect Dis* 2020; Epub ahead of print. PMID: 32604415. [Full Text](#)

Anesthesiology

Chhina AK, Loyd GE, Szymanski TJ, Nowak KA, Peruzzi WT, Yeldo NS, Han X, Kerzabi LS, Galusca DM, Cazacu S, Brodie C, and Penning DH. Frequency and Analysis of Unplanned Extubation in Coronavirus Disease 2019 Patients. *Crit Care Explor* 2020; 2(12):e0291. PMID: 33251520. [Full Text](#)

Anesthesiology

Ramadan AR, Alsrouji OK, Cerghet M, Chopp M, Danoun O, Grover KM, Ismail M, Katramados AM, Mohamed GA, Mehta CB, Newman DS, Osman G, Reuther J, Sallowm Y, Zaman IF, and Barkley GL. Tales of a department: How the COVID-19 pandemic transformed Detroit's Henry Ford Hospital, Department of Neurology - Part I: The surge. *BMJ Neurology Open* 2020; 2(1). PMID: Not assigned. [Full Text](#)

Behavioral Health Services/Psychiatry

Imtiaz Memon R, Imran N, Aamer I, Imran Sharif M, Hassan Bodla Z, and Naveed S. 1.16 THE EFFECT OF QUARANTINE ON THE EMOTIONAL WELL-BEING OF KIDS: A SYSTEMATIC REVIEW. *Journal of the American Academy of Child and Adolescent Psychiatry* 2020; 59(10):S144. Conference Abstract.

Behavioral Health Services/Psychiatry

Gautam M, Kaur M, and Mahr G. COVID-19-Associated Psychiatric Symptoms in Health Care Workers: Viewpoint From Internal Medicine and Psychiatry Residents. *Psychosomatics* 2020; 61(5):579-581. PMID: 32439184. [Full Text](#)

Behavioral Health Services/Psychiatry

Gautam M, Thakrar A, Akinyemi E, and Mahr G. Current and Future Challenges in the Delivery of Mental Healthcare during COVID-19. *SN Compr Clin Med* 2020; Epub ahead of print. PMID: 32838140. [Full Text](#)

Behavioral Health Services/Psychiatry

Patel S, Gautam M, and Mahr G. COVID-19 and Infection Control: A Perspective From the Psychiatric Ward. *Prim Care Companion CNS Disord* 2020; 22(3). PMID: 32441495. [Request Article](#)

Behavioral Health Services/Psychiatry

Xiang X, Ning Y, and Kayser J. The Implications of COVID-19 for the Mental Health Care of Older Adults: Insights from Emergency Department Social Workers. *J Gerontol Soc Work* 2020; 63(6-7):662-664. PMID: 32543294. [Request Article](#)

Cardiology/Cardiovascular Research

Al-Darzi W, Aurora L, Michaels A, Cowger J, Grafton G, Selektor Y, Tita C, Hannawi B, Lanfear D, Nemeh HW, and Williams CT. Heart Transplant Recipients with Confirmed 2019 Novel Coronavirus Infection: The Detroit Experience. *Clin Transplant* 2020; 34(12):e14091. PMID: 32940925. [Full Text](#)

Cardiology/Cardiovascular Research

Ananthasubramaniam K, and Karthikeyan V. Lurking in the shadows: Asymptomatic bilateral lung involvement with novel corona virus 2019 identified on myocardial perfusion SPECT CT: Implications for interpreting physicians. *J Nucl Cardiol* 2020; 27(4):1387-1390. PMID: 32529532. [Full Text](#)

Cardiology/Cardiovascular Research

Arshad S, Kilgore P, Chaudhry ZS, Jacobsen G, Wang DD, Huitsing K, Brar I, Alangaden GJ, Ramesh MS, McKinnon JE, O'Neill W, and Zervos M. Treatment with hydroxychloroquine, azithromycin, and combination in patients hospitalized with COVID-19. *Int J Infect Dis* 2020; 97:396-403. PMID: 32623082. [Full Text](#)

Cardiology/Cardiovascular Research

Chaudhry ZS, Williams JD, Vahia A, Fadel R, Acosta TP, Prashar R, Shrivastava P, Khoury N, Corrales JP, Williams C, Nagai S, Abouljoud M, Samaniego-Picota M, Lanfranco OA, Del Busto R, Ramesh MS, Patel A, and Alangaden GJ. Clinical Characteristics and Outcomes of COVID-19 in Solid Organ Transplant Recipients: A Case-Control Study. *Am J Transplant* 2020; 20(11):3051-3060. PMID: 32654332. [Full Text](#)

Cardiology/Cardiovascular Research

Dabbagh MF, Aurora L, D'Souza P, Weinmann AJ, Bhargava P, and Basir MB. Cardiac Tamponade Secondary to COVID-19. *JACC Case Rep* 2020; 2(9):1326-1330. PMID: 32328588. [Full Text](#)

Cardiology/Cardiovascular Research

Drake DH, De Bonis M, Covella M, Agricola E, Zangrillo A, **Zimmerman KG**, and Cobey FC. Echocardiography in Pandemic: Front-Line Perspective, Expanding Role of Ultrasound, and Ethics of Resource Allocation. *J Am Soc Echocardiogr* 2020; 33(6):683-689. PMID: 32503707. [Full Text](#)

Cardiology/Cardiovascular Research

Fram G, Wang DD, Malette K, Villablanca P, Kang G, So K, Basir MB, Khan A, McKinnon JE, Zervos M, and O'Neill WW. Cardiac Complications Attributed to Hydroxychloroquine: A systematic review of the Literature Pre-COVID-19. *Curr Cardiol Rev* 2020; Epub ahead of print. PMID: 33059567. [Full Text](#)

Cardiology/Cardiovascular Research

Jain V, **Gupta K, Bhatia K, Bansal A, Arora S, Khandelwal AK, Rosenberg JR, Levisay JP, Tommaso CL, Ricciardi MJ, and Qamar A.** Management of STEMI during the COVID-19 pandemic: Lessons learned in 2020 to prepare for 2021. *Trends Cardiovasc Med* 2020; Epub ahead of print. PMID: 33338636. [Full Text](#)

Cardiology/Cardiovascular Research

Kadavath S, Mohan J, Ashraf S, Kassier A, Hawwass D, Madan N, Salehi N, Bernardo M, **Mawri S, Rehman KA, Ya'qoub L, Strobel A, Dixon SR, Siraj A, Messenger J, Spears JR, Lopez-Candales A, Madder R, Bailey SR, Alaswad K, Kim MC, Safian RD, and Alraies MC.** Cardiac Catheterization Laboratory Volume Changes During COVID-19-Findings from a Cardiovascular Fellows Consortium. *Am J Cardiol* 2020; 130(168-169). PMID: 32665133. [Full Text](#)

Cardiology/Cardiovascular Research

Ketcham SW, Adie SK, **Malliett A, Abdul-Aziz AA, Bitar A, Grafton G, and Konerman MC.** Coronavirus Disease-2019 in Heart Transplant Recipients in Southeastern Michigan: A Case Series. *J Card Fail* 2020; 26(6):457-461. PMID: 32417380. [Full Text](#)

Cardiology/Cardiovascular Research

McCullough PA, Kelly RJ, Ruocco G, Lerma E, Tumlin J, Wheelan K, Katz N, Lepor NE, Vijay K, Carter H, Singh B, McCullough SP, Bhambi BK, Palazzuoli A, De Ferrari GM, Milligan G, Safder T, Tecson KM, **Wang DD, McKinnon JE, O'Neill WW, Zervos M, and Risch HA.** Pathophysiological Basis and

Rationale for Early Outpatient Treatment of SARS-CoV-2 (COVID-19) Infection. *Am J Med* 2020; 134(1):16-22. PMID: 32771461. [Full Text](#)

Cardiology/Cardiovascular Research

Raad M, Dabbagh M, Gorgis S, Yan J, Chehab O, Dagher C, Jamoor K, Hussein IH, Cook B, Van Harn M, Singh G, McCord J, and Parikh S. Cardiac Injury Patterns and Inpatient Outcomes Among Patients Admitted With COVID-19. *Am J Cardiol* 2020; 133:154-161. PMID: 32829913. [Full Text](#)

Cardiology/Cardiovascular Research

Raad M, Gorgis S, Dabbagh M, Parikh S, and Cowger J. Characteristics and Outcomes of Patients with Heart Failure Admitted with Covid-19 in a Cohort Study from Southeast Michigan. *Journal of Cardiac Failure* 2020; 26(10):S74. Conference Abstract.

Cardiology/Cardiovascular Research

Samsky MD, DeVore AD, McIlvennan CK, Granger CB, Granger BB, Hernandez AF, Felker GM, Fonarow GC, Albert NM, Piña IL, **Lanfear D**, and Allen LA. Heart Failure Clinical Trial Operations During the COVID-19 Pandemic: Results from a Multicenter Survey. *Circ Heart Fail* 2020; 13(9):e007456. PMID: 32700547. [Full Text](#)

Cardiology/Cardiovascular Research

Shah PB, Welt FGP, Mahmud E, Phillips A, Kleiman NS, Young MN, Sherwood M, Batchelor W, Wang DD, Davidson L, Wyman J, Kadavath S, Szerlip M, Hermiller J, Fullerton D, and Anwaruddin S. Triage Considerations for Patients Referred for Structural Heart Disease Intervention During the Coronavirus Disease 2019 (COVID-19) Pandemic: An ACC /SCAI Consensus Statement. *Catheter Cardiovasc Interv* 2020; 96(3):659-663. PMID: 32251546. [Full Text](#)

Cardiology/Cardiovascular Research

Shah PB, Welt FGP, Mahmud E, Phillips A, Kleiman NS, Young MN, Sherwood M, Batchelor W, Wang DD, Davidson L, Wyman J, Kadavath S, Szerlip M, Hermiller J, Fullerton D, and Anwaruddin S. Triage Considerations for Patients Referred for Structural Heart Disease Intervention During the COVID-19 Pandemic: An ACC/SCAI Position Statement. *JACC Cardiovasc Interv* 2020; 13(12):1484-1488. PMID: 32250751. [Full Text](#)

Cardiology/Cardiovascular Research

Zervos M, Arshad S, Kilgore P, Chaudhry ZS, Jacobsen G, Wang DD, Huising K, Brar I, Alangaden GJ, Ramesh MS, McKinnon JE, and O'Neill W. A Sound Approach: Hydroxychloroquine Reduces Mortality in Severe COVID-19. *Int J Infect Dis* 2020; 99:138-139. PMID: 32745629. [Full Text](#)

Center for Health Policy and Health Services Research

Gordon SC, Rupp LB, Boscarino JA, Daida Y, Schmidt MA, Zhou YR, Trudeau S, Li J, and Lu M. RISK FACTORS FOR SARS-COV-2 INFECTION AMONG PATIENTS WITH CHRONIC VIRAL HEPATITIS. *Hepatology* 2020; 72:299A-300A. Conference Abstract.

Center for Health Policy and Health Services Research

Lu M, Rupp LB, Boscarino JA, Schmidt MA, Daida Y, Zhou YR, Trudeau S, Li J, and Gordon SC. IMPACT OF HISTORY OF CHRONIC VIRAL HEPATITIS AND LIVER FIBROSIS ON RISK OF HOSPITALIZATION AND DEATH AMONG PATIENTS WITH SARS-COV-2 INFECTION. *Hepatology* 2020; 72:280A-281A.

Clinical Quality and Safety

Drake DH, De Bonis M, Covella M, Agricola E, Zangrillo A, **Zimmerman KG**, and Cobey FC. Echocardiography in Pandemic: Front-Line Perspective, Expanding Role of Ultrasound, and Ethics of Resource Allocation. *J Am Soc Echocardiogr* 2020; 33(6):683-689. PMID: 32503707. [Full Text](#)

Dermatology

Freeman EE, McMahon DE, Hruza GJ, Irvine AD, Spuls PI, Smith CH, Mahil SK, Castelo-Soccio L, Cordoro KM, Lara-Corrales I, Naik HB, Alhusayen R, Ingram JR, Feldman SR, Balogh EA, Kappelman MD, Wall D, Meah N, Sinclair R, Beylot-Barry M, Fitzgerald M, French LE, **Lim HW**, Griffiths CEM, and Flohr C. International Collaboration and Rapid Harmonization across Dermatologic COVID-19 Registries. *J Am Acad Dermatol* 2020; 83(3):e261-e266. PMID: 32562840. [Full Text](#)

Dermatology

Freeman EE, McMahon DE, Lipoff JB, Rosenbach M, Kovarik C, Desai SR, Harp J, Takeshita J, French LE, **Lim HW**, Thiers BH, Hruza GJ, and Fox LP. The spectrum of COVID-19-associated dermatologic manifestations: an international registry of 716 patients from 31 countries. *J Am Acad Dermatol* 2020; 83(4):1118-1129. PMID: 32622888. [Full Text](#)

Dermatology

Hamzavi IH, Lyons AB, Kohli I, Narla S, Parks-Miller A, Gelfand JM, Lim HW, and Ozog D. Ultraviolet germicidal irradiation: possible method for respirator disinfection to facilitate reuse during COVID-19 pandemic. *J Am Acad Dermatol* 2020; 82(6):1511-1512. PMID: 32246972. [Full Text](#)

Dermatology

Horton L, **Torres AE, Narla S, Lyons AB, Kohli I, Gelfand JM, Ozog DM, Hamzavi IH, and Lim HW.** Spectrum of virucidal activity from ultraviolet to infrared radiation. *Photochem Photobiol Sci* 2020; 19(10):1262-1270. PMID: 32812619. [Request Article](#)

Dermatology

Kashlan R, **Lyons AB, Hivnor C, and Ozog DM.** N95 Respirators for Dermatologic Surgery and Laser Procedures During COVID-19 and Beyond. *Dermatol Surg* 2020; 46(11):1441-1442. PMID: 33105244. [Full Text](#)

Dermatology

Kohli I, Lyons AB, Golding B, Narla S, Torres AE, Parks-Miller A, Ozog D, Lim HW, and Hamzavi IH. UVC Germicidal Units: Determination of Dose Received and Parameters to be Considered for N95 Respirator Decontamination and Reuse. *Photochem Photobiol* 2020; 96(5):1083-1087. PMID: 32767758. [Full Text](#)

Dermatology

Lim HW, Feldman SR, Van Voorhees AS, and Gelfand JM. Recommendations for phototherapy during the COVID-19 pandemic. *J Am Acad Dermatol* 2020; 83(1):287-288. PMID: 32339700. [Full Text](#)

Dermatology

Lyons AB, and Hamzavi IH. Ultraviolet C Induced Skin Reaction from Ultraviolet Germicidal Irradiation of N95 Respirators During the COVID-19 Pandemic. *Photodermatol Photoimmunol Photomed* 2020; Epub ahead of print. PMID: 32974955. [Full Text](#)

Dermatology

Lyons AB, Narla S, Torres AE, Parks-Miller A, Kohli I, Ozog DM, Lim HW, and Hamzavi IH. Skin and eye protection against ultraviolet C from ultraviolet germicidal irradiation devices during the COVID-19 pandemic. *Int J Dermatol* 2020; Epub ahead of print. PMID: 33259055. [Full Text](#)

Dermatology

Narla S, Lyons AB, Kohli I, Torres AE, Parks-Miller A, Ozog DM, Hamzavi IH, and Lim HW. The Importance of the Minimum Dosage Necessary for UVC Decontamination of N95 Respirators during the COVID-19 Pandemic. *Photodermatol Photoimmunol Photomed* 2020; 36(4):324-325. PMID: 32291807. [Full Text](#)

Dermatology

Ozog D, Parks-Miller A, Kohli I, Lyons AB, Narla S, Torres AE, Levesque M, Lim HW, and Hamzavi IH. The Importance of Fit-Testing in Decontamination of N95 Respirators: A Cautionary Note. *J Am Acad Dermatol* 2020; 83(2):672-674. PMID: 32389714. [Full Text](#)

Dermatology

Ozog DM, Sexton JZ, Narla S, Pretto-Kernahan CD, Mirabelli C, Lim HW, Hamzavi IH, Tibbetts RJ, and Mi QS. The Effect of Ultraviolet C Radiation Against Different N95 Respirators Inoculated with SARS-CoV-2. *Int J Infect Dis* 2020; 100:224-229. PMID: 32891736. [Full Text](#)

Dermatology

Torres AE, Lyons AB, Narla S, Kohli I, Parks-Miller A, Ozog D, Hamzavi IH, and Lim HW. Ultraviolet-C and other methods of decontamination of filtering facepiece N-95 respirators during the COVID-19 pandemic. *Photochem Photobiol Sci* 2020; Epub ahead of print. PMID: 32412033. [Full Text](#)

Dermatology

Torres AE, Ozog DM, Hamzavi IH, and Lim HW. Notes and Comments on "Proposed Approach for Reusing Surgical Masks in COVID-19 Pandemic". *J Am Acad Dermatol* 2020; 83(3):e227. PMID: 32446829. [Full Text](#)

Dermatology

Veenstra J, Buechler CR, Robinson G, Chapman S, Adelman M, Tisack A, Dimitrion P, Todter E, Kohen L, and Lim HW. Antecedent Immunosuppressive Therapy for Immune-Mediated Inflammatory Diseases in the Setting of a COVID-19 Outbreak. *J Am Acad Dermatol* 2020; 83(6):1696-1703. PMID: 32735965. [Full Text](#)

Diagnostic Radiology

Boregowda U, Gandhi D, Jain N, **Khanna K**, and Gupta N. Comprehensive Literature Review and Evidence evaluation of Experimental Treatment in COVID 19 Contagion. *Clinical Medicine Insights: Circulatory, Respiratory and Pulmonary Medicine* 2020; 14. PMID: Not assigned. [Full Text](#)

Diagnostic Radiology

Hadied MO, Patel PY, Cormier P, Poyiadji N, Salman M, Klochko C, Nadig J, Song T, Peterson E, and Reeser N. Interobserver and Intraobserver Variability in the CT Assessment of COVID-19 Based on RSNA Consensus Classification Categories. *Acad Radiol* 2020; 27(11):1499-1506. PMID: 32948442. [Full Text](#)

Diagnostic Radiology

Mohamud AY, Griffith B, Rehman M, Miller D, Chebl A, Patel SC, Howell B, Kole M, and Marin H. Intraluminal Carotid Artery Thrombus in COVID-19: Another Danger of Cytokine Storm? *AJNR Am J Neuroradiol* 2020; 41(9):1677-1682. PMID: 32616585. [Full Text](#)

Diagnostic Radiology

Norbash AM, Moore AV, Jr., Recht MP, Brink JA, Hess CP, **Won JJ, Jain S, Sun X, Brown M, and Enzmann D.** Early-Stage Radiology Volume Effects and Considerations with the Coronavirus Disease 2019 (COVID-19) Pandemic: Adaptations, Risks, and Lessons Learned. *J Am Coll Radiol* 2020; 17(9):1086-1095. PMID: 32717183. [Full Text](#)

Diagnostic Radiology

Pandey AS, Daou BJ, Tsai JP, Zaidi SF, Salahuddin H, Gemmete JJ, Oliver MJ, Singer J, Elder TA, Mbabuike N, Adel JG, Gujrati Y, Saleemi MA, Siddiqui FM, Elias AE, **Rehman MF, Marin H, Chebl AB, Kole M, Wilseck JM, Kazmierczak CD, Mick JM, Majjhoo AQ, Naravetla BR, Rayes M, Luqman AW, Richards BF, Kelkar P, Burgess R, Thompson BG, Chaudhary N, Mazaris PA, Qahwash O, Razak MA, and Jumaa MA.** Letter: COVID-19 Pandemic-The Bystander Effect on Stroke Care in Michigan. *Neurosurgery* 2020; 87(3):E397-E399. PMID: 32496518. [Full Text](#)

Diagnostic Radiology

Poyiadji N, Cormier P, Patel PY, Hadied MO, Bhargava P, Khanna K, Nadig J, Keimig T, Spizarny D, Reeser N, Klochko C, Peterson EL, and Song T. Acute Pulmonary Embolism and COVID-19. *Radiology* 2020; 297(3):E335-E338. PMID: 32407256. [Full Text](#)

Diagnostic Radiology

Poyiadji N, Klochko C, LaForce J, Brown ML, and Griffith B. COVID-19 and Radiology Resident Imaging Volumes-Differential Impact by Resident Training Year and Imaging Modality. *Acad Radiol* 2020; 28(1):106-111. PMID: 33046369. [Full Text](#)

Diagnostic Radiology

Poyiadji N, Klochko C, Palazzolo J, Brown ML, and Griffith B. Impact of the COVID-19 pandemic on radiology physician work RVUs at a large subspecialized radiology practice. *Clin Imaging* 2020; 73:38-42. PMID: 33302235. [Full Text](#)

Diagnostic Radiology

Poyiadji N, Shahin G, Noujaim D, Stone M, Patel S, and Griffith B. COVID-19-associated Acute Hemorrhagic Necrotizing Encephalopathy: Imaging Features. *Radiology* 2020; 296(2):E119-e120. PMID: 32228363. [Full Text](#)

Diagnostic Radiology

Siegal DS, Wessman B, Zadorozny J, Palazzolo J, Montana A, Rawson JV, Norbash A, and Brown ML. Operational Radiology Recovery in Academic Radiology Departments After the COVID-19 Pandemic: Moving Toward Normalcy. *J Am Coll Radiol* 2020; 17(9):1101-1107. PMID: 32682744. [Full Text](#)

Diagnostic Radiology

Zhang R, Tie X, Qi Z, Bevins NB, Zhang C, Griner D, Song TK, Nadig JD, Schiebler ML, Garrett JW, Li K, Reeder SB, and Chen GH. Diagnosis of COVID-19 Pneumonia Using Chest Radiography: Value of Artificial Intelligence. *Radiology* 2020; Epub ahead of print.:202944. PMID: 32969761. [Full Text](#)

Endocrinology and Metabolism

Dhaliwal R, Bhadada SK, and Rao SD. Letter to the Editor: "Our Response to COVID-19 as Endocrinologists and Diabetologists". *J Clin Endocrinol Metab* 2020; 105(7). PMID: 32382734. [Full Text](#)

Emergency Medicine

Fadel R, Morrison AR, Vahia A, Smith ZR, Chaudhry Z, Bhargava P, Miller J, Kenney RM, Alangaden G, and Ramesh MS. Early Short Course Corticosteroids in Hospitalized Patients with COVID-19. *Clin Infect Dis* 2020; 71(16):2114-2120. PMID: 32427279. [Full Text](#)

Emergency Medicine

Lazar MH, Fadel R, Gardner-Gray J, Tatem G, Caldwell MT, Swiderek J, and Jennings JH. Racial Differences in a Detroit, MI, ICU Population of Coronavirus Disease 2019 Patients. *Crit Care Med* 2020; Epub ahead of print. PMID: 33372746. [Full Text](#)

Emergency Medicine

Miller J, Bruen C, Schnaus M, Zhang J, Ali S, Lind A, Stoecker Z, Stauderman K, and Hebbar S. Auxora versus standard of care for the treatment of severe or critical COVID-19 pneumonia: results from a randomized controlled trial. *Crit Care* 2020; 24(1):502. PMID: 32795330. [Full Text](#)

Emergency Medicine

Miller J, Fadel RA, Tang A, Perrotta G, Herc E, Soman S, Nair S, Hanna Z, Zervos MJ, Alangaden G, Brar I, and Suleyman G. The Impact of Sociodemographic Factors, Comorbidities and Physiologic Response on 30-day Mortality in COVID-19 Patients in Metropolitan Detroit. *Clin Infect Dis* 2020; Epub ahead of print. PMID: 32945856. [Full Text](#)

Emergency Medicine

Suleyman G, Fadel RA, Malette KM, Hammond C, Abdulla H, Entz A, Demertzis Z, Hanna Z, Failla A, Dagher C, Chaudhry Z, Vahia A, Abreu Lanfranco O, Ramesh M, Zervos MJ, Alangaden G, Miller J, and Brar I. Clinical Characteristics and Morbidity Associated With Coronavirus Disease 2019 in a Series of Patients in Metropolitan Detroit. *JAMA Netw Open* 2020; 3(6):e2012270. PMID: 32543702. [Full Text](#)

Emergency Medicine

Thoguluva Chandrasekar V, Venkatesalu B, Patel HK, Spadaccini M, Manteuffel J, and Ramesh M. Systematic review and meta-analysis of effectiveness of treatment options against SARS-CoV-2 infection. *J Med Virol* 2020; 93(2):775-785. PMID: 32667699. [Full Text](#)

Emergency Medicine

Venkatesulu BP, Thoguluva Chandrasekar V, Girdhar P, Pragathee V, Patel HK, and Manteuffel J. The mechanistic rationale of drugs, Primary endpoints, Geographical distribution of clinical trials against Severe acute respiratory syndrome-related coronavirus-2: A Systematic Review. *J Med Virol* 2020; 93(2):843-853. PMID: 32706390. [Full Text](#)

Gastroenterology

Gordon SC, Rupp LB, Boscarino JA, Daida Y, Schmidt MA, Zhou YR, Trudeau S, Li J, and Lu M. RISK FACTORS FOR SARS-COV-2 INFECTION AMONG PATIENTS WITH CHRONIC VIRAL HEPATITIS. *Hepatology* 2020; 72:299A-300A. Conference Abstract.

Gastroenterology

Lu M, Rupp LB, Boscarino JA, Schmidt MA, Daida Y, Zhou YR, Trudeau S, Li J, and Gordon SC. IMPACT OF HISTORY OF CHRONIC VIRAL HEPATITIS AND LIVER FIBROSIS ON RISK OF HOSPITALIZATION AND DEATH AMONG PATIENTS WITH SARS-COV-2 INFECTION. *Hepatology* 2020; 72:280A-281A. Conference Abstract.

Gastroenterology

Siddiqui MB, Suresh S, Abu Ghaniemeh M, Karrick M, Nimri F, Musleh M, Mendiratta V, Al-Shammari M, Simmer S, Jou J, Russell SM, Dang DY, Salgia RJ, and Zuchelli T. LIVER INJURY IS ASSOCIATED WITH INCREASED MORBIDITY AND MORTALITY IN COVID-19 PATIENTS. *Hepatology* 2020; 72:287A-287A. Conference Abstract.

Gastroenterology

Suresh S, Siddiqui MB, Abu Ghaniemeh M, Nimri F, Karrick M, Musleh M, Mendiratta V, Russell SM, Jou J, Simmer S, Al-Shammari M, Dang D, and Zuchelli T. CLINICAL OUTCOMES IN HOSPITALIZED COVID-19 PATIENTS WITH CHRONIC LIVER DISEASE AND CIRRHOSIS. *Hepatology* 2020; 72:263A-263A. Conference Abstract.

Global Health Initiative

Vahia A, Chaudhry ZS, Kaljee L, Parraga-Acosta T, Gudipati S, Maki G, Tariq Z, Shallal A, Nauriyal V, Williams JD, Suleyman G, Abreu-Lanfranco O, Chen A, Yared N, Herc E, McKinnon JE, Brar I, Bhargava P, Zervos M, Ramesh M, and Alangaden G. Rapid Reorganization of an Academic Infectious Diseases Program During the COVID-19 Pandemic in Detroit: A Novel Unit-Based Group Rounding Model. *Clin Infect Dis* 2020; Epub ahead of print. PMID: 32604415. [Full Text](#)

Hematology-Oncology

Balanchivadze N, and Donthireddy V. Hematology/Oncology Fellowship Emergency Restructuring in Response to the COVID-19 Pandemic-Henry Ford Hospital, Michigan. *JCO Oncol Pract* 2020; 16(9):e943-e947. PMID: 32407178. [Request Article](#)

Hematology-Oncology

Tam S, Wu VF, Williams AM, Grgis M, Sheqwa JZ, Siddiqui F, and Chang SS. Disparities in the Uptake of Telemedicine During the COVID-19 Surge in a Multidisciplinary Head and Neck Cancer

Population by Patient Demographic Characteristics and Socioeconomic Status. *JAMA Otolaryngol Head Neck Surg* 2020; Epub ahead of print. PMID: 33151289. [Full Text](#)

Hospital Medicine

Barnes GD, Burnett A, Allen A, Blumenstein M, Clark NP, Cuker A, Dager WE, Deitelzweig SB, **Ellsworth S**, Garcia D, **Kaatz S**, and Minichiello T. Thromboembolism and anticoagulant therapy during the COVID-19 pandemic: interim clinical guidance from the anticoagulation forum. *J Thromb Thrombolysis* 2020; 50(1):72-81. PMID: 32440883. [Full Text](#)

Hospital Medicine

Warkentin TE, and **Kaatz S**. COVID-19 versus HIT hypercoagulability. *Thromb Res* 2020; 196:38-51. PMID: 32841919. [Full Text](#)

Infectious Diseases

Alangaden GJ, and **Mayur RS**. Response to "Is the outcome of SARS-CoV-2 infection in solid organ transplant recipients really similar to that of the general population?". *Am J Transplant* 2020; Epub ahead of print. PMID: 33249750. [Full Text](#)

Infectious Diseases

Arshad S, Kilgore P, **Chaudhry ZS**, **Jacobsen G**, **Wang DD**, **Huitsing K**, **Brar I**, **Alangaden GJ**, **Ramesh MS**, **McKinnon JE**, **O'Neill W**, and **Zervos M**. Treatment with hydroxychloroquine, azithromycin, and combination in patients hospitalized with COVID-19. *Int J Infect Dis* 2020; 97:396-403. PMID: 32623082. [Full Text](#)

Infectious Diseases

Chaudhry ZS, **Williams JD**, **Vahia A**, **Fadel R**, **Acosta TP**, **Prashar R**, **Shrivastava P**, **Khoury N**, **Corrales JP**, **Williams C**, **Nagai S**, **Abouljoud M**, **Samaniego-Picota M**, **Lanfranco OA**, **Del Busto R**, **Ramesh MS**, **Patel A**, and **Alangaden GJ**. Clinical Characteristics and Outcomes of COVID-19 in Solid Organ Transplant Recipients: A Case-Control Study. *Am J Transplant* 2020; 20(11):3051-3060. PMID: 32654332. [Full Text](#)

Infectious Diseases

Dabbagh MF, **Aurora L**, **D'Souza P**, **Weinmann AJ**, **Bhargava P**, and **Basir MB**. Cardiac Tamponade Secondary to COVID-19. *JACC Case Rep* 2020; 2(9):1326-1330. PMID: 32328588. [Full Text](#)

Infectious Diseases

Fadel R, **Morrison AR**, **Vahia A**, **Smith ZR**, **Chaudhry Z**, **Bhargava P**, **Miller J**, **Kenney RM**, **Alangaden G**, and **Ramesh MS**. Early Short Course Corticosteroids in Hospitalized Patients with COVID-19. *Clin Infect Dis* 2020; 71(16):2114-2120. PMID: 32427279. [Full Text](#)

Infectious Diseases

Fram G, **Wang DD**, **Malette K**, **Villablanca P**, **Kang G**, **So K**, **Basir MB**, **Khan A**, **McKinnon JE**, **Zervos M**, and **O'Neill WW**. Cardiac Complications Attributed to Hydroxychloroquine: A systematic review of the Literature Pre-COVID-19. *Curr Cardiol Rev* 2020; Epub ahead of print. PMID: 33059567. [Request Article](#)

Infectious Diseases

Gudipati S, **Brar I**, **Murray S**, **McKinnon JE**, **Yared N**, and **Markowitz N**. Descriptive Analysis of Patients Living with HIV Affected By COVID-19. *J Acquir Immune Defic Syndr* 2020; 85(2):123-126. PMID: 32675771. [Full Text](#)

Infectious Diseases

Gudipati S, **Zervos M**, and **Herc E**. Can the One Health Approach Save Us from the Emergence and Reemergence of Infectious Pathogens in the Era of Climate Change: Implications for Antimicrobial Resistance? *Antibiotics (Basel)* 2020; 9(9). PMID: 32937739. [Full Text](#)

Infectious Diseases

Heldman MR, Kates OS, Haydel BM, Florman SS, Rana MM, **Chaudhry ZS, Ramesh MS**, Safa K, Kotton CN, Blumberg EA, Besharatian BD, Tanna SD, Ison MG, Malinis M, Azar MM, Rakita RM, Morillas JA, Majeed A, Sait AS, Spaggiari M, Hemmige V, Mehta SA, Neumann H, Badami A, Jeng A, Goldman JD, Lala A, Hemmersbach-Miller M, McCort ME, Bajrovic V, Ortiz-Bautista C, Friedman-Moraco R, Sehgal S, Lease ED, Limaye AP, and Fisher CE. Healthcare resource use among solid organ transplant recipients hospitalized with COVID-19. *Clin Transplant* 2020; Epub ahead of print.. PMID: 33349940. [Full Text](#)

Infectious Diseases

Kates OS, Haydel BM, Florman SS, Rana MM, **Chaudhry ZS, Ramesh MS**, Safa K, Kotton CN, Blumberg EA, Besharatian BD, Tanna SD, Ison MG, Malinis M, Azar MM, Rakita RM, Morillas JA, Majeed A, Sait AS, Spaggiari M, Hemmige V, Mehta SA, Neumann H, Badami A, Goldman JD, Lala A, Hemmersbach-Miller M, McCort ME, Bajrovic V, Ortiz-Bautista C, Friedman-Moraco R, Sehgal S, Lease ED, Fisher CE, and Limaye AP. COVID-19 in solid organ transplant: A multi-center cohort study. *Clin Infect Dis* 2020; Epub ahead of print. PMID: 32766815. [Full Text](#)

Infectious Diseases

Lundgren JD, Grund B, Barkauskas CE, Holland TL, Gottlieb RL, Sandkovsky U, Brown SM, Knowlton KU, Self WH, Files DC, Jain MK, Benfield T, Bowdish ME, Leshnower BG, Baker JV, Jensen JU, Gardner EM, Ginde AA, Harris ES, Johansen IS, **Markowitz N**, Matthay MA, Østergaard L, Chang CC, Davey VJ, Goodman A, Higgs ES, Murray DD, Murray TA, Paredes R, Parmar MKB, Phillips AN, Reilly C, Sharma S, Dewar RL, Teitelbaum M, Wentworth D, Cao H, Klekotka P, Babiker AG, Gelijns AC, Kan VL, Polizzotto MN, Thompson BT, Lane HC, and Neaton JD. A Neutralizing Monoclonal Antibody for Hospitalized Patients with Covid-19. *N Engl J Med* 2020; Epub ahead of print. PMID: 33356051. [Full Text](#)

Infectious Diseases

McCullough PA, Alexander PE, Armstrong R, Arvinte C, Bain AF, Bartlett RP, Berkowitz RL, Berry AC, Borody TJ, Brewer JH, Brufsky AM, Clarke T, Derwand R, Eck A, Eck J, Eisner RA, Fareed GC, Farella A, Fonseca SNS, Geyer CE, Jr., Gonnering RS, Graves KE, Gross KBV, Hazan S, Held KS, Hight HT, Immanuel S, Jacobs MM, Ladapo JA, Lee LH, Littell J, Lozano I, Mangat HS, Marble B, **McKinnon JE**, Merritt LD, Orient JM, Oskoui R, Pompan DC, Procter BC, Prodromos C, Rajter JC, Rajter JJ, Ram CVS, Rios SS, Risch HA, Robb MJA, Rutherford M, Scholz M, Singleton MM, Tumlin JA, Tyson BM, Urso RG, Victory K, Vliet EL, Wax CM, Wolkoff AG, Wooll V, and Zelenko V. Multifaceted highly targeted sequential multidrug treatment of early ambulatory high-risk SARS-CoV-2 infection (COVID-19). *Rev Cardiovasc Med* 2020; 21(4):517-530. PMID: 33387997. [Full Text](#)

Infectious Diseases

McCullough PA, Kelly RJ, Ruocco G, Lerma E, Tumlin J, Wheelan K, Katz N, Lepor NE, Vijay K, Carter H, Singh B, McCullough SP, Bhambi BK, Palazzuoli A, De Ferrari GM, Milligan G, Safder T, Tecson KM, **Wang DD, McKinnon JE, O'Neill WW, Zervos M**, and Risch HA. Pathophysiological Basis and Rationale for Early Outpatient Treatment of SARS-CoV-2 (COVID-19) Infection. *Am J Med* 2020; 134(1):16-22. PMID: 32771461. [Full Text](#)

Infectious Diseases

Miller J, Fadel RA, Tang A, Perrotta G, Herc E, Soman S, Nair S, Hanna Z, Zervos MJ, Alangaden G, Brar I, and Suleyman G. The Impact of Sociodemographic Factors, Comorbidities and Physiologic Response on 30-day Mortality in COVID-19 Patients in Metropolitan Detroit. *Clin Infect Dis* 2020; Epub ahead of print. PMID: 32945856. [Full Text](#)

Infectious Diseases

Morrison AR, Johnson JM, Griebe KM, Jones MC, Stine JJ, Hencken LN, To L, Bianchini ML, Vahia AT, Swiderek J, Ramesh MS, Peters MA, and Smith ZR. Clinical characteristics and predictors of survival in adults with coronavirus disease 2019 receiving tocilizumab. *J Autoimmun* 2020; 114:102512. PMID: 32646770. [Full Text](#)

Infectious Diseases

Morrison AR, Johnson JM, Ramesh M, Bradley P, Jennings J, and Smith ZR. Letter to the Editor: Acute hypertriglyceridemia in patients with COVID-19 receiving tocilizumab. *J Med Virol* 2020; 92(10):1791-1792. PMID: 32314799. [Full Text](#)

Infectious Diseases

Patil NR, Herc ES, and Grgis M. Cold agglutinin disease and autoimmune hemolytic anemia with pulmonary embolism as a presentation of COVID-19 infection. *Hematol Oncol Stem Cell Ther* 2020; Epub ahead of print. PMID: 32645300. [Full Text](#)

Infectious Diseases

Poyiadji N, Cormier P, Patel PY, Hadied MO, Bhargava P, Khanna K, Nadig J, Keimig T, Spizarny D, Reeser N, Klochko C, Peterson EL, and Song T. Acute Pulmonary Embolism and COVID-19. *Radiology* 2020; 297(3):E335-E338. PMID: 32407256. [Full Text](#)

Infectious Diseases

Shallal A, Kenney R, and Weinmann A. Missed Vaccine Opportunities to *S. pneumoniae* and Influenza in Patients Admitted During the COVID-19 Pandemic. *Infect Control Hosp Epidemiol* 2020; Epub ahead of print. PMID: 33100230. [Full Text](#)

Infectious Diseases

Suleyman G, Fadel RA, Malette KM, Hammond C, Abdulla H, Entz A, Demertzis Z, Hanna Z, Failla A, Dagher C, Chaudhry Z, Vahia A, Abreu Lanfranco O, Ramesh M, Zervos MJ, Alangaden G, Miller J, and Brar I. Clinical Characteristics and Morbidity Associated With Coronavirus Disease 2019 in a Series of Patients in Metropolitan Detroit. *JAMA Netw Open* 2020; 3(6):e2012270. PMID: 32543702. [Full Text](#)

Infectious Diseases

Thoguluva Chandrasekar V, Venkatesalu B, Patel HK, Spadaccini M, Manteuffel J, and Ramesh M. Systematic review and meta-analysis of effectiveness of treatment options against SARS-CoV-2 infection. *J Med Virol* 2020; 93(2):775-785. PMID: 32667699. [Full Text](#)

Infectious Diseases

Tsang O, **Brar I**, Spinner C, Robinson P, Roestenberg M, Calmy A, Malvy D, Elboudwarej E, Tian Y, McDonald C, Tan S, Suri V, Hyland R, SenGupta D, Chokkalingam AP, Gaggar A, Osinusi AO, Brainard DM, Kim SW, Cooke G, Shan-Chwen SC, Nicastri E, Castano M, and Chai LYA. IMPACT OF BASELINE ALANINE AMINOTRANSFERASE LEVELS ON THE SAFETY AND EFFICACY OF REMDESIVIR IN MODERATE COVID-19 PATIENTS. *Hepatology* 2020; 72:88A-89A. Conference Abstracts.

Infectious Diseases

Vahia A, Chaudhry ZS, Kaljee L, Parraga-Acosta T, Gudipati S, Maki G, Tariq Z, Shallal A, Nauriyal V, Williams JD, Suleyman G, Abreu-Lanfranco O, Chen A, Yared N, Herc E, McKinnon JE, Brar I, Bhargava P, Zervos M, Ramesh M, and Alangaden G. Rapid Reorganization of an Academic Infectious Diseases Program During the COVID-19 Pandemic in Detroit: A Novel Unit-Based Group Rounding Model. *Clin Infect Dis* 2020; Epub ahead of print. PMID: 32604415. [Full Text](#)

Infectious Diseases

Zervos M, Arshad S, Kilgore P, Chaudhry ZS, Jacobsen G, Wang DD, Huising K, Brar I, Alangaden GJ, Ramesh MS, McKinnon JE, and O'Neill W. A Sound Approach: Hydroxychloroquine Reduces Mortality in Severe COVID-19. *Int J Infect Dis* 2020; 99:138-139. PMID: 32745629. [Full Text](#)

Internal Medicine

Balanchivadze N, Kudirka AA, Askar S, Almadhoun K, Kuriakose P, Fadel R, and Dabak V. Impact of COVID-19 Infection on 24 Patients with Sickle Cell Disease. One Center Urban Experience, Detroit, MI, USA. *Hemoglobin* 2020; 44(4):284-289. PMID: 32722950. [Full Text](#)

Internal Medicine

Barnes GD, Burnett A, Allen A, Blumenstein M, Clark NP, Cuker A, Dager WE, Deitelzweig SB, **Ellsworth S**, Garcia D, **Kaatz S**, and Minichiello T. Thromboembolism and anticoagulant therapy during the COVID-19 pandemic: interim clinical guidance from the anticoagulation forum. *J Thromb Thrombolysis* 2020; 50(1):72-81. PMID: 32440883. [Full Text](#)

Internal Medicine

Chaudhry ZS, Williams JD, Vahia A, Fadel R, Acosta TP, Prashar R, Shrivastava P, Khoury N, Corrales JP, Williams C, Nagai S, Abouljoud M, Samaniego-Picota M, Lanfranco OA, Del Busto R, Ramesh MS, Patel A, and Alangaden GJ. Clinical Characteristics and Outcomes of COVID-19 in Solid Organ Transplant Recipients: A Case-Control Study. *Am J Transplant* 2020; 20(11):3051-3060. PMID: 32654332. [Full Text](#)

Internal Medicine

Elghazawy H, Bakkach J, Zaghloul MS, Abusanad A, Hussein MM, Alorabi M, Eldin NB, Helal T, Zaghloul TM, **Venkatesulu BP**, Elghazaly H, and Al-Sukhun S. Implementation of breast cancer continuum of care in low- and middle-income countries during the COVID-19 pandemic. *Future Oncol* 2020; 16(31):2551-2567. PMID: 32715776. [Full Text](#)

Internal Medicine

Fadel R, Morrison AR, Vahia A, Smith ZR, Chaudhry Z, Bhargava P, Miller J, Kenney RM, Alangaden G, and Ramesh MS. Early Short Course Corticosteroids in Hospitalized Patients with COVID-19. *Clin Infect Dis* 2020; 71(16):2114-2120. PMID: 32427279. [Full Text](#)

Internal Medicine

Jain V, **Gupta K**, Bhatia K, Bansal A, Arora S, **Khandelwal AK**, Rosenberg JR, Levisay JP, Tommaso CL, Ricciardi MJ, and Qamar A. Management of STEMI during the COVID-19 pandemic: Lessons learned in 2020 to prepare for 2021. *Trends Cardiovasc Med* 2020; Epub ahead of print. PMID: 33338636. [Full Text](#)

Internal Medicine

Lazar MH, Fadel R, Gardner-Gray J, Tatem G, Caldwell MT, Swiderek J, and Jennings JH. Racial Differences in a Detroit, MI, ICU Population of Coronavirus Disease 2019 Patients. *Crit Care Med* 2020; Epub ahead of print. PMID: 33372746. [Full Text](#)

Internal Medicine

Miller J, Fadel RA, Tang A, Perrotta G, Herc E, Soman S, Nair S, Hanna Z, Zervos MJ, Alangaden G, Brar I, and Suleyman G. The Impact of Sociodemographic Factors, Comorbidities and Physiologic Response on 30-day Mortality in COVID-19 Patients in Metropolitan Detroit. *Clin Infect Dis* 2020; Epub ahead of print. PMID: 32945856. [Full Text](#)

Internal Medicine

Piscoya A, **Ng-Sueng LF**, Parra Del Riego A, Cerna-Viacava R, Pasupuleti V, Roman YM, Thota P, White CM, and Hernandez AV. Efficacy and harms of remdesivir for the treatment of COVID-19: A systematic review and meta-analysis. *PLoS One* 2020; 15(12):e0243705. PMID: 33301514. [Full Text](#)

Internal Medicine

Raad M, Dabbagh M, Gorgis S, Yan J, Chehab O, Dagher C, Jamoor K, Hussein IH, Cook B, Van Harn M, Singh G, McCord J, and Parikh S. Cardiac Injury Patterns and Inpatient Outcomes Among Patients Admitted With COVID-19. *Am J Cardiol* 2020; 133:154-161. PMID: 32829913. [Full Text](#)

Internal Medicine

Siddiqui MB, Suresh S, Abu Ghaniemeh M, Karrick M, Nimri F, Musleh M, Mendiratta V, Al-Shammari M, Simmer S, Jou J, Russell SM, Dang DY, Salgia RJ, and Zuchelli T. LIVER INJURY IS ASSOCIATED WITH INCREASED MORBIDITY AND MORTALITY IN COVID-19 PATIENTS. *Hepatology* 2020; 72:287A-287A. Conference Abstract.

Internal Medicine

Suleyman G, Fadel RA, Malette KM, Hammond C, Abdulla H, Entz A, Demertzis Z, Hanna Z, Failla A, Dagher C, Chaudhry Z, Vahia A, Abreu Lanfranco O, Ramesh M, Zervos MJ, Alangaden G, Miller J, and Brar I. Clinical Characteristics and Morbidity Associated With Coronavirus Disease 2019 in a Series of Patients in Metropolitan Detroit. *JAMA Netw Open* 2020; 3(6):e2012270. PMID: 32543702. [Full Text](#)

Internal Medicine

Suresh S, Siddiqui MB, Abu Ghaniemeh M, Nimri F, Karrick M, Musleh M, Mendiratta V, Russell SM, Jou J, Simmer S, Al-Shammari M, Dang D, and Zuchelli T. CLINICAL OUTCOMES IN HOSPITALIZED COVID-19 PATIENTS WITH CHRONIC LIVER DISEASE AND CIRRHOSIS. *Hepatology* 2020; 72:263A-263A. Conference Abstract.

Internal Medicine

Thoguluva Chandrasekar V, **Venkatesalu B**, Patel HK, Spadaccini M, **Manteuffel J**, and **Ramesh M**. Systematic review and meta-analysis of effectiveness of treatment options against SARS-CoV-2 infection. *J Med Virol* 2020; 93(2):775-785. PMID: 32667699. [Full Text](#)

Internal Medicine

Venkatesulu BP, Thoguluva Chandrasekar V, Girdhar P, Pragathee V, Patel HK, and **Manteuffel J**. The mechanistic rationale of drugs, Primary endpoints, Geographical distribution of clinical trials against Severe acute respiratory syndrome-related coronavirus-2: A Systematic Review. *J Med Virol* 2020; 93(2):843-853. PMID: 32706390. [Full Text](#)

Nephrology

Ananthasubramaniam K, and Karthikeyan V. Lurking in the shadows: Asymptomatic bilateral lung involvement with novel corona virus 2019 identified on myocardial perfusion SPECT CT: Implications for interpreting physicians. *J Nucl Cardiol* 2020; 27(4):1387-1390. PMID: 32529532. [Full Text](#)

Nephrology

Chaudhry ZS, Williams JD, Vahia A, Fadel R, Acosta TP, Prashar R, Shrivastava P, Khoury N, Corrales JP, Williams C, Nagai S, Abouljoud M, Samaniego-Picota M, Lanfranco OA, Del Busto R, Ramesh MS, Patel A, and Alangaden GJ. Clinical Characteristics and Outcomes of COVID-19 in Solid Organ Transplant Recipients: A Case-Control Study. *Am J Transplant* 2020; 20(11):3051-3060. PMID: 32654332. [Full Text](#)

Nephrology

McCullough PA, Eidt J, Rangaswami J, Lerma E, Tumlin J, Wheelan K, Katz N, Lepor NE, Vijay K, **Soman S**, Singh B, McCullough SP, McCullough HB, Palazzuoli A, Ruocco GM, and Ronco C. Urgent need for individual mobile phone and institutional reporting of at home, hospitalized, and intensive care unit cases of SARS-CoV-2 (COVID-19) infection. *Rev Cardiovasc Med* 2020; 21(1):1-7. PMID: 32259899. [Full Text](#)

Nephrology

Miller J, Fadel RA, Tang A, Perrotta G, Herc E, Soman S, Nair S, Hanna Z, Zervos MJ, Alangaden G, Brar I, and Suleyman G. The Impact of Sociodemographic Factors, Comorbidities and Physiologic Response on 30-day Mortality in COVID-19 Patients in Metropolitan Detroit. *Clin Infect Dis* 2020; Epub ahead of print. PMID: 32945856. [Full Text](#)

Nephrology

Sharma Y, Nasr SH, Larsen CP, Kemper A, Ormsby AH, and Williamson SR. COVID-19-Associated Collapsing Focal Segmental Glomerulosclerosis: A Report of 2 Cases. *Kidney Med* 2020; 2(4):493-497. PMID: 32775990. [Full Text](#)

Nephrology

Singh N, Tandukar S, Zibari G, Naseer MS, Amiri HS, and **Samaniego M**. Successful Simultaneous Pancreas and Kidney Transplant in a Patient Post-COVID-19 Infection. *Kidney Int* 2020; 98(6):1615-1616. PMID: 32946881. [Full Text](#)

Neurology

Ali A. Delay in OnabotulinumtoxinA Treatment During the COVID-19 Pandemic-Perspectives from a Virus Hotspot. *Headache* 2020; 60(6):1183-1186. PMID: 32359098. [Full Text](#)

Neurology

Anand SK, **Macki M**, Culver LG, **Wasade VS**, Hendren S, and **Schwalb JM**. Patient navigation in epilepsy care. *Epilepsy Behav* 2020; 113:107530. PMID: 33232897. [Full Text](#)

Neurology

Carneiro T, Dashkoff J, Leung LY, Nobleza COS, Marulanda-Londono E, Hathidara M, Koch S, Sur N, Boske A, Voetsch B, **Aboul Nour H, Miller DJ**, Daneshmand A, Shulman J, Curiale G, Greer DM, Romero JR, Anand P, and Cervantes-Arslanian AM. Intravenous tPA for Acute Ischemic Stroke in Patients with COVID-19. *J Stroke Cerebrovasc Dis* 2020; 29(11):105201. PMID: 33066885. [Full Text](#)

Neurology

Chaudhry F, Bulka H, Rathnam AS, Said OM, Lin J, **Lorigan H**, Bernitsas E, Rube J, Korzeniewski SJ, **Memon AB**, Levy PD, **Schultz L**, Javed A, Lisak R, and **Cerghet M**. COVID-19 in multiple sclerosis patients and risk factors for severe infection. *J Neurol Sci* 2020; 418:117147. PMID: 32980780. [Full Text](#)

Neurology

Dakay K, Kaur G, Gulko E, Santarelli J, Bowers C, **Mayer SA**, Gandhi CD, and Al-Mufti F. Reversible cerebral vasoconstriction syndrome and dissection in the setting of COVID-19 infection. *J Stroke Cerebrovasc Dis* 2020; 29(9):105011. PMID: 32807426. [Full Text](#)

Neurology

Delly F, Syed MJ, Lisak RP, and Zutshi D. Myasthenic crisis in COVID-19. *J Neurol Sci* 2020; 414:116888. PMID: 32413767. [Full Text](#)

Neurology

Lima M, Siokas V, Aloizou AM, Liampas I, Mentis AA, Tsouris Z, Papadimitriou A, **Mitsias PD**, Tsatsakis A, Bogdanos DP, Baloyannis SJ, and Dardiotis E. Unraveling the Possible Routes of SARS-CoV-2 Invasion into the Central Nervous System. *Curr Treat Options Neurol* 2020; 22(11):37. PMID: 32994698. [Full Text](#)

Neurology

Mohamud AY, Griffith B, Rehman M, Miller D, Chebl A, Patel SC, Howell B, Kole M, and Marin H. Intraluminal Carotid Artery Thrombus in COVID-19: Another Danger of Cytokine Storm? *AJNR Am J Neuroradiol* 2020; 41(9):1677-1682. PMID: 32616585. [Full Text](#)

Neurology

Maideniuc C, and **Memon AB**. Acute necrotizing myelitis and acute motor axonal neuropathy in a COVID-19 patient. *J Neurol* 2020; Epub ahead of print. PMID: 32772172. [Full Text](#)

Neurology

Pandey AS, Daou BJ, Tsai JP, Zaidi SF, Salahuddin H, Gemmete JJ, Oliver MJ, Singer J, Elder TA, Mbabuike N, Adel JG, Gujrati Y, Saleemi MA, Siddiqui FM, Elias AE, **Rehman MF, Marin H, Chebl AB, Kole M**, Wilseck JM, Kazmierczak CD, Mick JM, Majjhoo AQ, Naravetla BR, Rayes M, Luqman AW, Richards BF, Kelkar P, Burgess R, Thompson BG, Chaudhary N, Mazaris PA, Qahwash O, Razak MA, and Jumaa MA. Letter: COVID-19 Pandemic-The Bystander Effect on Stroke Care in Michigan. *Neurosurgery* 2020; 87(3):E397-E399. PMID: 32496518. [Full Text](#)

Neurology

Ramadan AR, Alsrouji OK, Cerghet M, Chopp M, Danoun O, Grover KM, Ismail M, Katramados AM, Mohamed GA, Mehta CB, Newman DS, Osman G, Reuther J, Sallowm Y, Zaman IF, and Barkley GL. Tales of a department: How the COVID-19 pandemic transformed Detroit's Henry Ford Hospital, Department of Neurology - Part I: The surge. *BMJ Neurology Open* 2020; 2(1). PMID: Not assigned. [Full Text](#)

Neurology

Singh J, and Ali A. Headache as the Presenting Symptom in 2 Patients with COVID-19 and a History of Migraine: 2 Case Reports. *Headache* 2020; 60(8):1773-1776. PMID: 32521062. [Full Text](#)

Neurology

Syed MJ, Lisak RP, **Delly F**, and Zutshi D. Reply from the authors: Myasthenic crises in COVID-19. *J Neurol Sci* 2020; 417:117061. PMID: 32741591. [Full Text](#)

Neurosurgery

Anand SK, **Macki M**, Culver LG, **Wasade VS**, Hendren S, and **Schwalb JM**. Patient navigation in epilepsy care. *Epilepsy Behav* 2020; 113:107530. PMID: 33232897. [Full Text](#)

Neurosurgery

Chhina AK, Loyd GE, Szymanski TJ, Nowak KA, Peruzzi WT, Yeldo NS, Han X, Kerzabi LS, Galusca DM, Cazacu S, Brodie C, and Penning DH. Frequency and Analysis of Unplanned Extubation in Coronavirus Disease 2019 Patients. *Crit Care Explor* 2020; 2(12):e0291. PMID: 33251520. [Full Text](#)

Neurosurgery

Mohamud AY, Griffith B, Rehman M, Miller D, Chebl A, Patel SC, Howell B, Kole M, and Marin H. Intraluminal Carotid Artery Thrombus in COVID-19: Another Danger of Cytokine Storm? *AJNR Am J Neuroradiol* 2020; 41(9):1677-1682. PMID: 32616585. [Full Text](#)

Neurosurgery

Pandey AS, Daou BJ, Tsai JP, Zaidi SF, Salahuddin H, Gemmete JJ, Oliver MJ, Singer J, Elder TA, Mbabuike N, Adel JG, Gujrati Y, Saleemi MA, Siddiqui FM, Elias AE, **Rehman MF, Marin H, Chebl AB, Kole M**, Wilseck JM, Kazmierczak CD, Mick JM, Majjhoo AQ, Naravetla BR, Rayes M, Luqman AW, Richards BF, Kelkar P, Burgess R, Thompson BG, Chaudhary N, Mazaris PA, Qahwash O, Razak MA, and Jumaa MA. Letter: COVID-19 Pandemic-The Bystander Effect on Stroke Care in Michigan. *Neurosurgery* 2020; 87(3):E397-E399. PMID: 32496518. [Full Text](#)

Obstetrics, Gynecology, and Women's Health Services

Hong L, Smith N, Keerthy M, Lee-Griffith M, Garcia R, Shaman M, and Goyert G. Severe COVID-19 infection in pregnancy requiring intubation without preterm delivery: A case report. *Case Rep Womens Health* 2020; 27:e00217. PMID: 32382516. [Full Text](#)

Obstetrics, Gynecology, and Women's Health Services

Vadlamudi G, Hong L, and Keerthy M. Evans Syndrome Associated with Pregnancy and COVID-19 Infection. *Case Rep Obstet Gynecol* 2020; 2020:8862545. PMID: 32850163. [Full Text](#)

Ophthalmology and Eye Care Services

Bernard A, Weiss S, Stein JD, Ulin SS, D'Souza C, Salgat A, Panzer K, **Riddering A, Edwards P, Meade M, McKee MM, and Ehrlich JR.** Assessing the impact of COVID-19 on persons with disabilities: development of a novel survey. *Int J Public Health* 2020; 65(6):755-757. PMID: 32705300. [Full Text](#)

Orthopaedics/Bone and Joint Center

Andrews E, Lezotte J, and Ackerman AM. Lingual compression for acute macroglossia in a COVID-19 positive patient. *BMJ Case Rep* 2020; 13(7). PMID: 32675133. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Amit M, **Tam S**, Bader T, Sorkin A, and Benov A. Pausing cancer screening during the severe acute respiratory syndrome coronavirus 2 pandemic: Should we revisit the recommendations? *Eur J Cancer* 2020; 134:86-89. PMID: 32473542. [Full Text](#)

Otolaryngology – Head and Neck Surgery

Tam S, Wu VF, Williams AM, Grgis M, Sheqwar JZ, Siddiqui F, and Chang SS. Disparities in the Uptake of Telemedicine During the COVID-19 Surge in a Multidisciplinary Head and Neck Cancer Population by Patient Demographic Characteristics and Socioeconomic Status. *JAMA Otolaryngol Head Neck Surg* 2020; Epub ahead of print. PMID: 33151289. [Full Text](#)

Pathology and Laboratory Medicine

Ozog DM, Sexton JZ, **Narla S**, Pretto-Kernahan CD, Mirabelli C, **Lim HW, Hamzavi IH, Tibbetts RJ**, and **Mi QS**. The Effect of Ultraviolet C Radiation Against Different N95 Respirators Inoculated with SARS-CoV-2. *Int J Infect Dis* 2020; 100:224-229. PMID: 32891736. [Full Text](#)

Pathology and Laboratory Medicine

Raad M, Dabbagh M, Gorgis S, Yan J, Chehab O, Dagher C, Jamoor K, Hussein IH, Cook B, Van Harn M, Singh G, McCord J, and Parikh S. Cardiac Injury Patterns and Inpatient Outcomes Among Patients Admitted With COVID-19. *Am J Cardiol* 2020; 133:154-161. PMID: 32829913. [Full Text](#)

Pathology and Laboratory Medicine

Sharma Y, Nasr SH, Larsen CP, Kemper A, Ormsby AH, and Williamson SR. COVID-19-Associated Collapsing Focal Segmental Glomerulosclerosis: A Report of 2 Cases. *Kidney Med* 2020; 2(4):493-497. PMID: 32775990. [Full Text](#)

Pharmacy

Fadel R, Morrison AR, Vahia A, Smith ZR, Chaudhry Z, Bhargava P, Miller J, Kenney RM, Alangaden G, and Ramesh MS. Early Short Course Corticosteroids in Hospitalized Patients with COVID-19. *Clin Infect Dis* 2020; 71(16):2114-2120. PMID: 32427279. [Full Text](#)

Pharmacy

Mohammad I, Berlie HD, Lipari M, Martirosov AL, Duong AA, Faraj M, Bacon O, and Garwood CL. Ambulatory Care Practice in the COVID-19 Era: Redesigning Clinical Services and Experiential Learning. *J Am Coll Clin Pharm* 2020; Epub ahead of print. PMID: 32838219. [Full Text](#)

Pharmacy

Morrison AR, Johnson JM, Griebe KM, Jones MC, Stine JJ, Hencken LN, To L, Bianchini ML, Vahia AT, Swiderek J, Ramesh MS, Peters MA, and Smith ZR. Clinical characteristics and predictors of survival in adults with coronavirus disease 2019 receiving tocilizumab. *J Autoimmun* 2020; 114:102512. PMID: 32646770. [Full Text](#)

Pharmacy

Morrison AR, Johnson JM, Ramesh M, Bradley P, Jennings J, and Smith ZR. Letter to the Editor: Acute hypertriglyceridemia in patients with COVID-19 receiving tocilizumab. *J Med Virol* 2020; 92(10):1791-1792. PMID: 32314799. [Full Text](#)

Pharmacy

Shallal A, Kenney R, and Weinmann A. Missed Vaccine Opportunities to *S. pneumoniae* and Influenza in Patients Admitted During the COVID-19 Pandemic. *Infect Control Hosp Epidemiol* 2020; Epub ahead of print. PMID: 33100230. [Full Text](#)

Public Health Sciences

Arshad S, Kilgore P, Chaudhry ZS, Jacobsen G, Wang DD, Huitsing K, Brar I, Alangaden GJ, Ramesh MS, McKinnon JE, O'Neill W, and Zervos M. Treatment with hydroxychloroquine,

azithromycin, and combination in patients hospitalized with COVID-19. *Int J Infect Dis* 2020; 97:396-403. PMID: 32623082. [Full Text](#)

Public Health Sciences

Chaudhry F, Bulka H, Rathnam AS, Said OM, Lin J, Lorigan H, Bernitsas E, Rube J, Korzeniewski SJ, Memon AB, Levy PD, Schultz L, Javed A, Lisak R, and Cerghet M. COVID-19 in multiple sclerosis patients and risk factors for severe infection. *J Neurol Sci* 2020; 418:117147. PMID: 32980780. [Full Text](#)

Public Health Sciences

Chhina AK, Loyd GE, Szymanski TJ, Nowak KA, Peruzzi WT, Yeldo NS, Han X, Kerzabi LS, Galusca DM, Cazacu S, Brodie C, and Penning DH. Frequency and Analysis of Unplanned Extubation in Coronavirus Disease 2019 Patients. *Crit Care Explor* 2020; 2(12):e0291. PMID: 33251520. [Full Text](#)

Public Health Sciences

Corley DA, Sedki M, Ritzwoller DP, Greenlee RT, **Neslund-Dudas C**, Rendle KA, Honda SA, Schottinger JE, Udaltssova N, Vachani A, Kobrin S, Li CI, and Haas JS. Cancer Screening during COVID-19: A Perspective from NCI's PROSPR consortium. *Gastroenterology* 2020; Epub ahead of print. PMID: 33096099. [Full Text](#)

Public Health Sciences

Gordon SC, Rupp LB, Boscarino JA, Daida Y, Schmidt MA, Zhou YR, Trudeau S, Li J, and Lu M. RISK FACTORS FOR SARS-COV-2 INFECTION AMONG PATIENTS WITH CHRONIC VIRAL HEPATITIS. *Hepatology* 2020; 72:299A-300A. Conference Abstract.

Public Health Sciences

Lu M, Rupp LB, Boscarino JA, Schmidt MA, Daida Y, Zhou YR, Trudeau S, Li J, and Gordon SC. IMPACT OF HISTORY OF CHRONIC VIRAL HEPATITIS AND LIVER FIBROSIS ON RISK OF HOSPITALIZATION AND DEATH AMONG PATIENTS WITH SARS-COV-2 INFECTION. *Hepatology* 2020; 72:280A-281A. Conference Abstract.

Public Health Sciences

Miller J, Fadel RA, Tang A, Perrotta G, Herc E, Soman S, Nair S, Hanna Z, Zervos MJ, Alangaden G, Brar I, and Suleyman G. The Impact of Sociodemographic Factors, Comorbidities and Physiologic Response on 30-day Mortality in COVID-19 Patients in Metropolitan Detroit. *Clin Infect Dis* 2020; Epub ahead of print. PMID: 32945856. [Full Text](#)

Public Health Sciences

Poyiadji N, Cormier P, Patel PY, Hadied MO, Bhargava P, Khanna K, Nadig J, Keimig T, Spizarny D, Reeser N, Klochko C, Peterson EL, and Song T. Acute Pulmonary Embolism and COVID-19. *Radiology* 2020; 297(3):E335-E338. PMID: 32407256. [Full Text](#)

Public Health Sciences

Raad M, Dabbagh M, Gorgis S, Yan J, Chehab O, Dagher C, Jamoor K, Hussein IH, Cook B, Van Harn M, Singh G, McCord J, and Parikh S. Cardiac Injury Patterns and Inpatient Outcomes Among Patients Admitted With COVID-19. *Am J Cardiol* 2020; 133:154-161. PMID: 32829913. [Full Text](#)

Public Health Sciences

Singh SRK, Thanikachalam K, Jabbour-Aida H, Poisson LM, and Khan G. COVID-19 and Cancer: Lessons Learnt from a Michigan Hotspot. *Cancers (Basel)* 2020; 12(9). PMID: 32842584. [Full Text](#)

Public Health Sciences

Veenstra J, Buechler CR, Robinson G, Chapman S, Adelman M, Tisack A, Dimitrion P, Todter E, Kohen L, and Lim HW. Antecedent Immunosuppressive Therapy for Immune-Mediated Inflammatory Diseases in the Setting of a COVID-19 Outbreak. *J Am Acad Dermatol* 2020; 83(6):1696-1703. PMID: 32735965. [Full Text](#)

Public Health Sciences

Zervos M, Arshad S, Kilgore P, Chaudhry ZS, Jacobsen G, Wang DD, Huising K, Brar I, Alangaden GJ, Ramesh MS, McKinnon JE, and O'Neill W. A Sound Approach: Hydroxychloroquine Reduces Mortality in Severe COVID-19. *Int J Infect Dis* 2020; 99:138-139. PMID: 32745629. [Full Text](#)

Pulmonary and Critical Care Medicine

Chaudhry ZS, Williams JD, Vahia A, Fadel R, Acosta TP, Prashar R, Shrivastava P, Khoury N, Corrales JP, Williams C, Nagai S, Abouljoud M, Samaniego-Picota M, Lanfranco OA, Del Busto R, Ramesh MS, Patel A, and Alangaden GJ. Clinical Characteristics and Outcomes of COVID-19 in Solid Organ Transplant Recipients: A Case-Control Study. *Am J Transplant* 2020; 20(11):3051-3060. PMID: 32654332. [Full Text](#)

Pulmonary and Critical Care Medicine

Lamb CR, Desai NR, Angel L, Chaddha U, Sachdeva A, Sethi S, Bencheqroun H, Mehta H, Akulian J, Argento AC, **Diaz-Mendoza J**, Musani A, and Murgu S. Use of Tracheostomy During the COVID-19 Pandemic: CHEST/AABIP/AIPPD: Expert Panel Report. *Chest* 2020; 158(1499-1514). PMID: 32512006. [Full Text](#)

Pulmonary and Critical Care Medicine

Lazar MH, Fadel R, Gardner-Gray J, Tatem G, Caldwell MT, Swiderek J, and Jennings JH. Racial Differences in a Detroit, MI, ICU Population of Coronavirus Disease 2019 Patients. *Crit Care Med* 2020; Epub ahead of print. PMID: 33372746. [Full Text](#)

Pulmonary and Critical Care Medicine

Matar R, Alrahmani L, Monzer N, **Debiane LG**, Berbari E, Fares J, Fitzpatrick F, and Murad MH. Clinical Presentation and Outcomes of Pregnant Women with COVID-19: A Systematic Review and Meta-Analysis. *Clin Infect Dis* 2020; Epub ahead of print. PMID: 32575114. [Full Text](#)

Pulmonary and Critical Care Medicine

Morrison AR, Johnson JM, Griebe KM, Jones MC, Stine JJ, Hencken LN, To L, Bianchini ML, Vahia AT, Swiderek J, Ramesh MS, Peters MA, and Smith ZR. Clinical characteristics and predictors of survival in adults with coronavirus disease 2019 receiving tocilizumab. *J Autoimmun* 2020; 114:102512. PMID: 32646770. [Full Text](#)

Pulmonary and Critical Care Medicine

Morrison AR, Johnson JM, Ramesh M, Bradley P, Jennings J, and Smith ZR. Letter to the Editor: Acute hypertriglyceridemia in patients with COVID-19 receiving tocilizumab. *J Med Virol* 2020; 92(10):1791-1792. PMID: 32314799. [Full Text](#)

Pulmonary and Critical Care Medicine

Wahidi MM, Shojaee S, Lamb CR, Ost D, Maldonado F, Eapen G, Caroff DA, Stevens MP, **Ouellette DR, Lilly C, Gardner DD, Glisinski K, Pennington K, and Alalawi R.** The Use of Bronchoscopy During the COVID-19 Pandemic: CHEST/AABIP Guideline and Expert Panel Report. *Chest* 2020; 158(3):1268-1281. PMID: 32361152. [Full Text](#)

Radiation Oncology

Tam S, Wu VF, Williams AM, Grgis M, Sheqwara JZ, Siddiqui F, and Chang SS. Disparities in the Uptake of Telemedicine During the COVID-19 Surge in a Multidisciplinary Head and Neck Cancer Population by Patient Demographic Characteristics and Socioeconomic Status. *JAMA Otolaryngol Head Neck Surg* 2020; Epub ahead of print. PMID: 33151289. [Full Text](#)

Radiation Oncology

Vscariello I, Evans S, Parker S, Schofield D, **Miller B**, Gardner S, Fong de Los Santos L, Hallemeier C, Jordan L, Kim E, and Ford E. A multi-institutional assessment of COVID-19-related risk in radiation oncology. *Radiother Oncol* 2020; 153:296-302. PMID: 33096163. [Full Text](#)

Sleep Medicine

Cheng P, Casement MD, **Kalmbach DA**, **Castelan AC**, and **Drake CL**. Digital Cognitive Behavioral Therapy for Insomnia Promotes Later Health Resilience During the Coronavirus Disease 19 (COVID-19) Pandemic. *Sleep* 2020; Epub ahead of print. PMID: 33249492. [Full Text](#)

Surgery

Andrews E, **Lezotte J**, and **Ackerman AM**. Lingual compression for acute macroglossia in a COVID-19 positive patient. *BMJ Case Rep* 2020; 13(7). PMID: 32675133. [Full Text](#)

Surgery

Brown CS, Albright J, Henke PK, Mansour MA, **Weaver M**, and Osborne NH. Modeling the Elective Vascular Surgery Recovery After COVID-19: Implications for Moving Forward. *J Vasc Surg* 2020; Epub ahead of print. PMID: 33248121. [Full Text](#)

Surgery

Chaudhry ZS, **Williams JD**, **Vahia A**, **Fadel R**, **Acosta TP**, **Prashar R**, **Shrivastava P**, **Khoury N**, **Corrales JP**, **Williams C**, **Nagai S**, **Abouljoud M**, **Samaniego-Picota M**, **Lanfranco OA**, **Del Busto R**, **Ramesh MS**, **Patel A**, and **Alangaden GJ**. Clinical Characteristics and Outcomes of COVID-19 in Solid Organ Transplant Recipients: A Case-Control Study. *Am J Transplant* 2020; 20(11):3051-3060. PMID: 32654332. [Full Text](#)

Surgery

Collins KM, and Doyle MBM. Revisiting the organ procurement organization-based organ procurement center in the COVID era. *Am J Transplant* 2020; 20(11):3263-3264. PMID: 32503083. [Full Text](#)

Surgery

Docimo S, Jr., Jacob B, **Seras K**, and Ghanem O. Closed Facebook groups and COVID-19: an evaluation of utilization prior to and during the pandemic. *Surg Endosc* 2020; Epub ahead of print. PMID: 32926250. [Full Text](#)

Surgery

Lin JC, Humphries MD, Shutze WP, Aalami OO, Fischer UM, and Hodgson KJ. Telemedicine Platforms and Their Use in the Coronavirus Disease-19 Era to Deliver Comprehensive Vascular Care. *J Vasc Surg* 2020; Epub ahead of print. PMID: 32622075. [Full Text](#)

Urology

Borchert A, **Baumgarten L**, **Dalela D**, **Jamil M**, **Budzyn J**, **Kovacevic N**, **Yaguchi G**, **Palma-Zamora I**, **Perkins S**, **Bazzi M**, **Wong P**, **Sood A**, **Peabody J**, **Rogers CG**, **Dabaja A**, and **Atiemo H**. Managing Urology Consultations During COVID-19 Pandemic: Application of a Structured Care Pathway. *Urology* 2020; 141:7-11. PMID: 32330531. [Full Text](#)

Urology

Tandogdu Z, Collins J, Shaw G, Rohn J, Koves B, Sachdeva A, Ghazi A, Haese A, Mottrie A, Kumar A, Sivaraman A, Tewari A, Challacombe B, Rocco B, Giedelman C, Wagner C, **Rogers CG**, Murphy DG, Pushkar D, Ogaya-Pinies G, Porter J, Ramesh Seetharam K, Graefen M, Orvieto MA, Covas Moschovas M, Schatloff O, Wiklund P, Coelho R, Valero R, de Reijke TM, Ahlering T, Rogers T, van der Poel HG, Patel V, Artibani W, Wagenlehner F, Nathan S, Erik Bjerklund Johansens T, Hawkey P, and Kelly J. Management of patients who opt for radical prostatectomy during the COVID-19 pandemic: An International Accelerated Consensus Statement. *BJU Int* 2020; Epub ahead of print. PMID: 33185026. [Full Text](#)