The New PubMed Interface: Basic Search

On or around May 18, 2020, the National Library of Medicine (NLM) will change over to the new PubMed interface as its default for searching. The new interface is more than a facelift, it promises a faster, more intuitive search, a stable Cloud infrastructure, and an improved mobile site.

While the changes promise to be helpful, they will require some getting used to. However, you can be confident that the new PubMed will maintain the same trusted citation data and useful features including Advanced Search, Search details, Search history, filters, My NCBI, links from MeSH, and more.

Always use the link on the Sladen Library website to access PubMed. This ensures you will see our Find It @ Sladen button that provides links to full-text articles and/or article ordering options.

https://pubmed.ncbi.nlm.nih.gov/?otool=miuhfdlib

Quick Tour and Tips for Running a Basic Search in PubMed



The PubMed homepage is dominated by a single search box.

Enter your terms into the search box. Be specific, but avoid using quotation marks and truncation (*). PubMed uses automatic term mapping which helps expand your search behind the scenes.



Clicking on the Search button will run the search for 'otitis media treatment.' The **Results** page looks slightly different than it used to. There are some important changes to pay attention to:

lo .		
Pub Med.gov	otitis media treatment	X Search
	Advanced Create alert Create RSS	User Guide
	Save Email Send to	Sorted by: Best match Display options
MY NCBI FILTERS	18,717 results	
All (18,717) clinical trial (1,484) Randomized Controlled Trial (983) Systematic Reviews (212) Therapy (8,532) HFHS Authors (6) Diagnosis (6,150)	Otitis media: diagnosis and treatment. Harmes KM, Blackwood RA, Burrows HL, Cooke JM, Harrison RV, Passamani PP. Am Fam Physician. 2013 Oct 1;88(7):435-40. PMID: 24134083 Free article Review Acute otitis media is usually a complication of eustachian tube dysfunction that occurs during a viral upper respiratory tract infectionManagement of acute otitis media should begin with adequate analgesia. Antibiotic therapy can be deferred in children two years or older with mild symptoms	
Etiology/Cohort Studies (7,094) Prognosis (3,726)	66 Cite ◀ Share	
- show fewer	 Panel 7: Otitis Media: Treatment and Complications. Schilder AG, Marom T, Bhutta MF, Casselbrant ML, Coates H, Gisselsson-Solén M, Hall AJ, Marchisio P, Ruohola A, Venekamp RP, Mandel EM. Otolaryngol Head Neck Surg. 2017 Apr;156(4_suppl):S88-S105. doi: 10.1177/0194599816633697. 	

The default sort of the Result List is **Best match** which means the newest articles may not be displayed first. You can change this by clicking on **Display options** and changed the **Sort by** to **Most recent**.

A portion of the article abstract now displays beneath the citation. You can choose to have the full abstract display by going to **Display options** and selecting **Format** – **Abstract**.

Limits/filters are still	
available to the left of the	MY NCRI FILTERS 18 717 results
Results List.	
	All (18,717)
Previous limits remain	Clinical trial (1,484) - Optical Indentification of Middle La Infection.
	(983) Molecules. 2020 May 9;25(9):E2239. doi: 10.3390/molecules25092239.
available, along with some	PMID: 32397569 Review.
new options, such as the	The typical treatment currently followed by physicians is visual inspection and antibiotic prescription. In
Results by Year graph.	most cases, a lack of improper treatment results in severe bacterial infection
	RESULTS BY YEAR GC Cite Share
Filters:	
Text Availability	Asian Sand Dust Particles Increased Pneumococcal Biofilm Formation in vitro and
	2 Colonization in Human Middle Ear Epithelial Cells and Rat Middle Ear Mucosa.
Article Tune	Yadav MK, Go YY, Chae SW, Park MK, Song JJ.
Article Type	Front Genet. 2020 Apr 24;11:323. doi: 10.3389/fgene.2020.00323. eCollection 2020.
Publication Date	1898 2020 PMID: 32391052 Free PMC article.
Additional Filters:	TEXT AVAILABILITY fasters for at the mode (AU). The apartosis call death DNA reasis inflormation and impute
Species	response were differentially regulated in three treatments : however, number of genes expressed in co-
Language	Abstract treatments was higher than single treatments, instruction management and the single treatment and the single tre
Sev	Free full text
Subject	☐ Full text
Subject	
Journal	ARTICLE ATTRIBUTE Genomics of Otitis Media (OM): Molecular Genetics Approaches to Characteriz
Age	

Abstract Screen

From the Result List, click on the article title to see more details on the Abstract screen:



Located below the abstract are additional tools that may include:

- Links to Similar Articles
- Links to Cited By articles (if available)
- MeSH Terms used to index the article (if indexed for Medline)
- Additional article information

Please contact the Sladen Library with any questions or concerns you have about searching PubMed. Email: sladen@hfhs.org Website: https://henryford.libguides.com/sladen