

Searching Electronic Databases PubMed



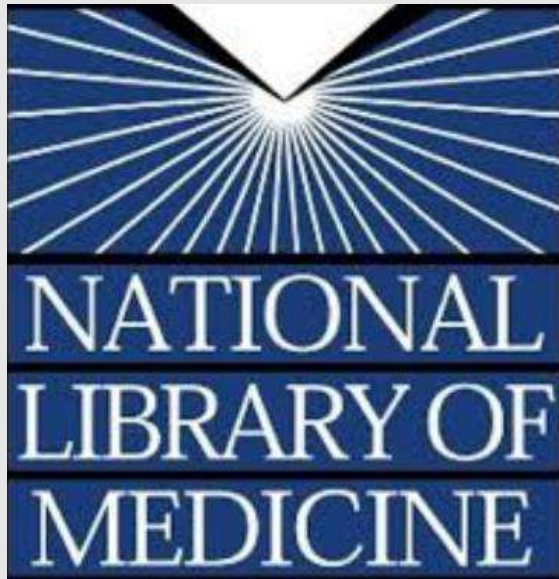
Dr. Marjan Momeni

PhD in Knowledge and Information Sciences
Semnan University of Medical Sciences

library@semums.ac.ir

2025

معرفی و مقدمه



- یک موتور جستجوی تحت وب رایگان است که دسترسی به چندین پایگاه داده اصلی در گستره وسیعی از رشته‌های علوم پزشکی و زیست‌شناسی را فراهم می‌کند.
- توسط کتابخانه ملی پزشکی امریکا (NLM) National Library of Medicine ایجاد شده و روزآمد می‌شود.



National library of Medicine



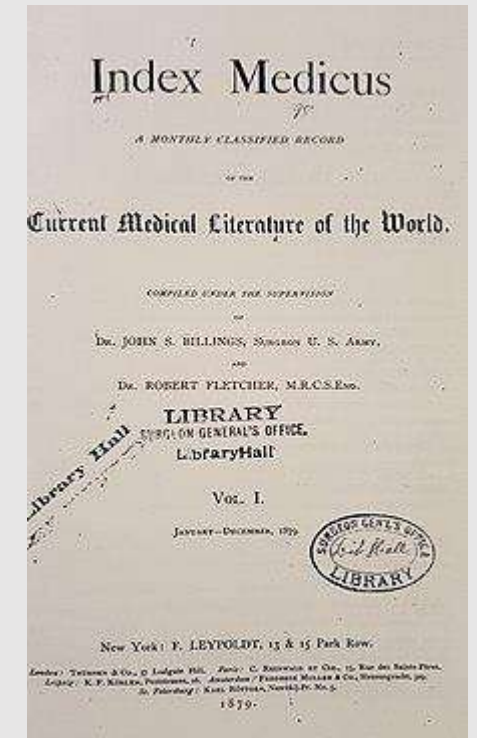
- PubMed مهمترین و معتبرترین ابزار جستجو برای مقاله های رشته های مختلف علوم پزشکی مانند پزشکی، داروسازی، پرستاری، دندانپزشکی، مامایی، دامپزشکی، روانشناسی و روانپزشکی و همه شاخه های پزشکی و زیست شناسی است.
- در حال حاضر شامل بیش از ۳۹ میلیون مدرک در حوزه متون زیست پزشکی از مجلات علوم زیستی و کتابهای آنلاین است.
- PubMed حاوی چکیده مقالات است (۷۵٪ مقالات چکیده دارند) که می تواند شامل پیوندهایی به محتوای کامل متن از وب سایت ها و ناشران مختلف باشد.

PubMed:

- 1) **MEDLINE:** NLM journal citation database. Started in the 1960s, more than 26 million references to biomedical and life sciences journal articles back to 1946, 5,200 scholarly journals.
- 2) **PMC:** launched in 2000, a free archive for full-text biomedical and life sciences journal articles.
- 3) **NCBI Bookshelf:** free online access to books and documents in life science and healthcare

Medline History...

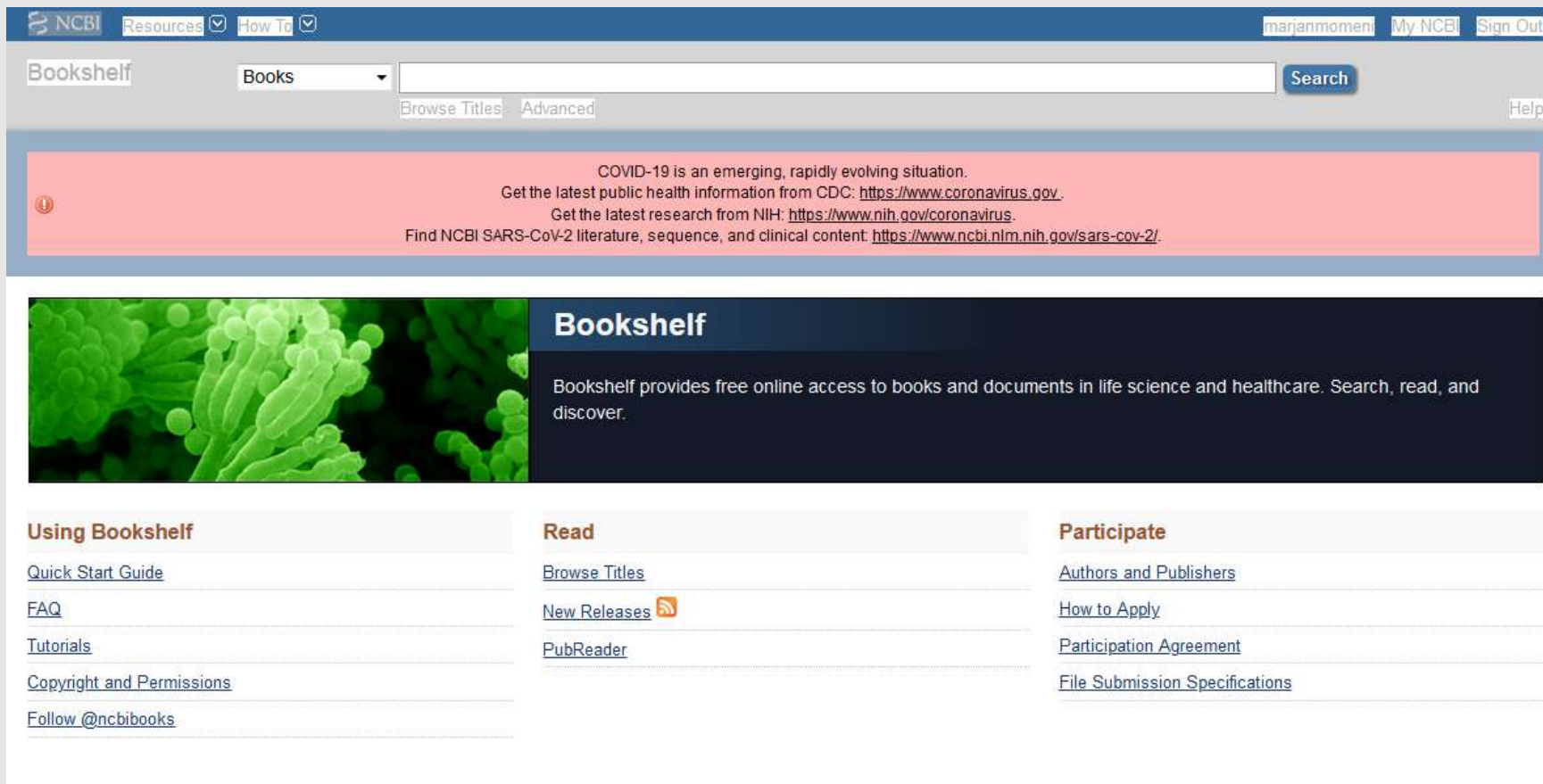
- *Index Medicus* publication began in 1879 and continued monthly through 1926
- The NLM began computerizing the indexing work by creating MEDLARS (Medical Literature Analysis and Retrieval System (MEDLARS),
- MEDLINE (MEDLARS onLINE)
- **Public Medline** → **PubMed**
- The last issue of *Index Medicus* was published in December 2004



PMC: PUBMED CENTRAL

- PMC یا پابمد سنترال مخزن رایگان دیجیتال پابمد است که دسترسی به متن کامل مقالات حوزه بیومدیسین و علوم زیستی را فراهم می کند.
- این بخش در فوریه سال ۲۰۰۰ به پابمد اضافه شد و در حال حاضر بیش از ۷ میلیون مقاله در آن وجود دارد که اغلب به زبان انگلیسی است .
- مهم ترین اصل نمایه شدن مقالات در این بخش رایگان بودن آن است.

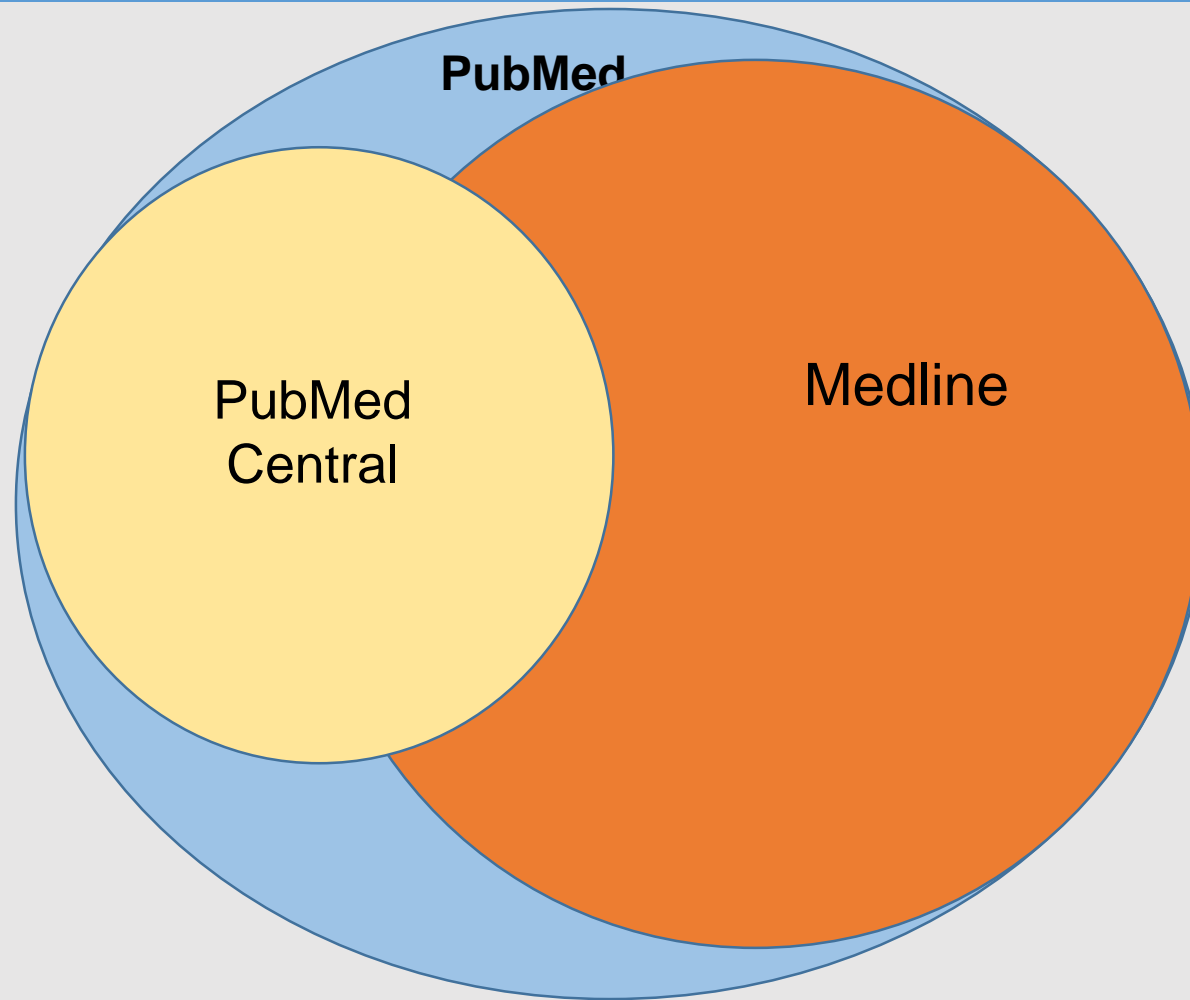
NCBI Bookshelf



The screenshot shows the NCBI Bookshelf website. At the top, there is a navigation bar with the NCBI logo, "Resources" with a dropdown arrow, "How To" with a dropdown arrow, and user information "marjanmomen", "My NCBI", and "Sign Out". Below this is a search bar with "Books" selected in a dropdown menu, a search input field, and a "Search" button. There are also links for "Browse Titles" and "Advanced", and a "Help" link. A prominent red banner contains a warning icon and text about COVID-19, providing links to CDC and NIH for the latest information and research. Below the banner is a large image of green, textured biological structures. To the right of the image is the "Bookshelf" title and a description: "Bookshelf provides free online access to books and documents in life science and healthcare. Search, read, and discover." Below this are three columns of links: "Using Bookshelf" (Quick Start Guide, FAQ, Tutorials, Copyright and Permissions, Follow @ncbibooks), "Read" (Browse Titles, New Releases with an RSS icon, PubReader), and "Participate" (Authors and Publishers, How to Apply, Participation Agreement, File Submission Specifications).

- مجموعه ای از متن کامل کتاب های رایگان در زمینه موضوعی زیست پزشکی که قابل دسترسی و قابل دانلود است.

What is the difference between PubMed and Medline?



ویژگی های PubMed

- جستجوی کلیدواژه ای (ساده، پیشرفته): مقالاتی که کلیدواژه مورد نظر شما در آن مقالات وجود دارد بازیابی شده ولی مترادف های کلیدواژه مورد نظر را بازیابی نمی کند.
- جستجوی موضوعی از طریق اصطلاحنامه MeSH (Medical Subject Headig) بازیابی مقالات با کلیدواژه مورد جستجو و تمامی مترادف های آن
- امکان ارائه جزئیات جستجوها
- امکان دانلود تاریخچه جستجوهای انجام شده
- ارائه پیوند بیرونی به مدارک

گام های جستجوی موفق

۱- تعیین موضوع جستجو

بیماری کرونا در کودکان

۲- مشخص کردن کلمات کلیدی و مترادف های آن ها

بیماری کرونا/ ویروس کرونا/ کوید۱۹

کودکان/ اطفال/ بچه ها

۳- انتخاب موتور جستجو/ پایگاه اطلاعاتی مناسب

۴- تعیین استراتژی مناسب جستجو برای محدود کردن جستجو

Search strategy

- Basic/Advanced Search
- Boolean Operators (AND, OR, NOT)
- phrase search “ lung cancer “
- Field Search (title, year, author,...)

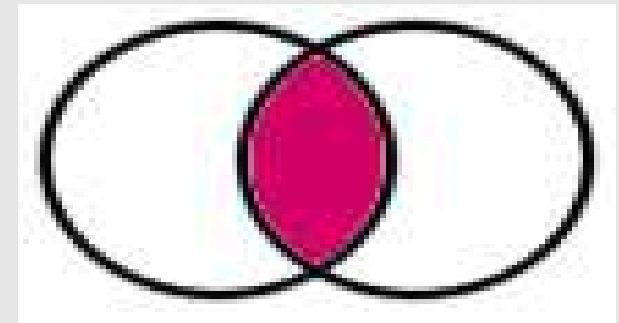
Boolean Operators

عملگر “و” AND

زمانی استفاده می شود که بخواهیم هر دو مفهوم یا کلیدواژه در نتایج جستجوی ما وجود داشته باشد.

Kidney failure AND children

coronavirus AND Child



Boolean Operators

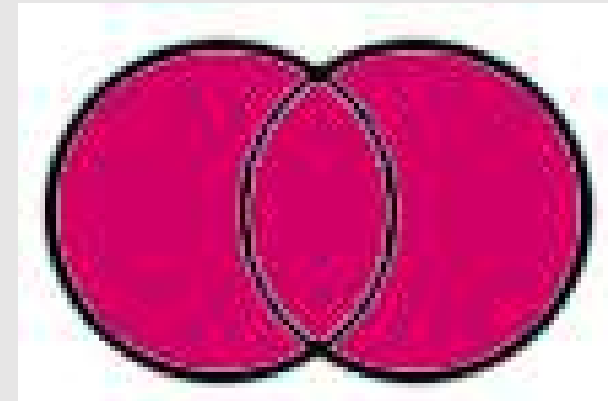
عملگر “یا” OR

زمانی که بخواهیم حداقل یکی از کلیدواژه‌ها یا مفاهیم در نتیجه جستجوی ما وجود داشته باشد.

cancer OR tumor OR neoplasm OR malignancy

coronavirus OR covid 19

Child OR children OR kids

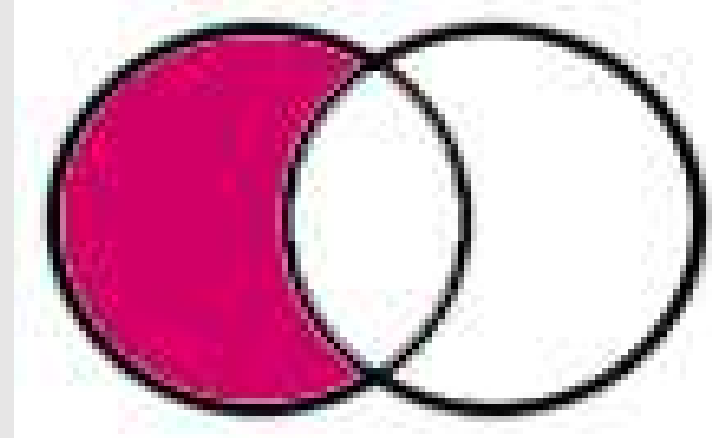


Boolean Operators

عملگر “نه” **AND NOT**

زمانی که بخواهیم کلیدواژه یا مفهوم دوم در نتیجه جستجوی ما وجود نداشته باشد.

diabetes AND NOT child



گام های جستجوی موفق

۱- تعیین موضوع جستجو

بیماری کرونا در کودکان

۲- مشخص کردن کلمات کلیدی و مترادف های آن ها

بیماری کرونا/ ویروس کرونا/ کوید ۱۹

کودکان / اطفال / بچه ها

۳- انتخاب موتور جستجو/ پایگاه اطلاعاتی مناسب

۴- تعیین استراتژی مناسب جستجو برای محدود کردن جستجو

Covid 19

OR

2019-nCoV Disease

OR

SARS CoV 2 Infection

OR

COVID-19 Pandemic

OR

Coronavirus Disease 19

....

پس از تعیین موضوع و مشخص کردن کلیدواژگان اصلی، لازم است مترادف های کلیدواژگان را نیز در نظر بگیریم.

Child

OR

Children

OR

Childhood

OR

Kids

Covid 19

OR

2019-nCoV Disease

OR

SARS CoV 2 Infection

OR

COVID-19 Pandemic

OR

Coronavirus Disease 19

AND

Child

OR

Children

OR

Childhood

OR

Kids

Covid 19 OR 2019-nCoV Disease OR SARS CoV 2 Infection OR COVID-19 Pandemic OR Coronavirus Disease 19

AND

Child OR Children OR Childhood OR Kids

دسترسی به PubMed

<https://pubmed.ncbi.nlm.nih.gov>

- <https://diglib.semums.ac.ir/>



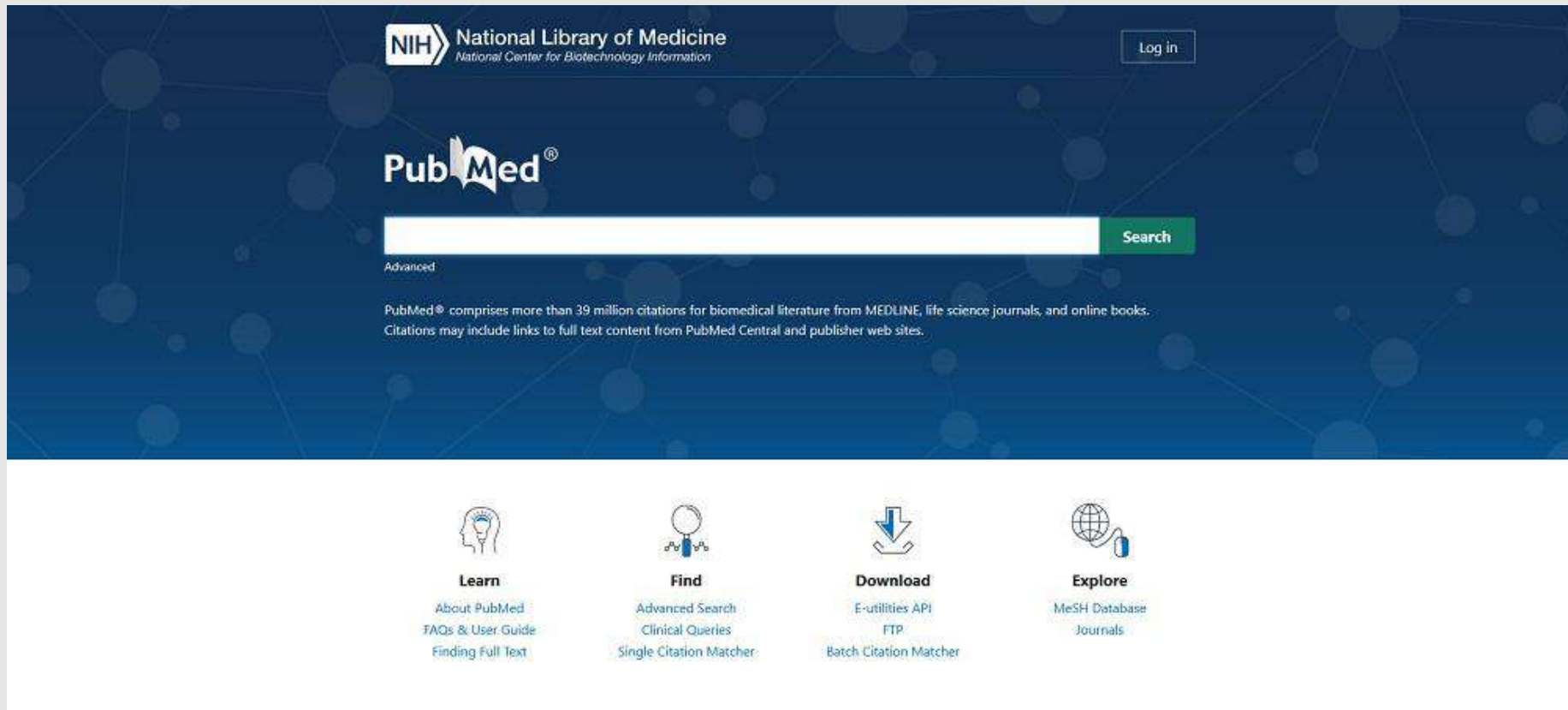
منابع الکترونیک مشترک دانشگاه

پایگاه های اطلاعاتی (Databases)

				 دسترسی برقرار نیست.
			 دسترسی برقرار نیست.	

آدرس دسترسی به PubMed

<https://pubmed.ncbi.nlm.nih.gov>



The screenshot shows the PubMed website homepage. At the top left is the NIH logo and the text "National Library of Medicine National Center for Biotechnology Information". At the top right is a "Log in" button. The main heading is "PubMed®". Below it is a search bar with a "Search" button. Under the search bar, it says "Advanced". A paragraph below reads: "PubMed® comprises more than 39 million citations for biomedical literature from MEDLINE, life science journals, and online books. Citations may include links to full text content from PubMed Central and publisher web sites." At the bottom, there are four columns of links: "Learn" (About PubMed, FAQs & User Guide, Finding Full Text), "Find" (Advanced Search, Clinical Queries, Single Citation Matcher), "Download" (E-utilities API, FTP, Batch Citation Matcher), and "Explore" (MeSH Database, Journals).



- Basic Search
- Advanced Search
- MeSH Search

NIH National Library of Medicine
National Center for Biotechnology Information

Log in

PubMed®

Search

Advanced

PubMed® comprises more than 39 million citations for biomedical literature from MEDLINE, life science journals, and online books. Citations may include links to full text content from PubMed Central and publisher web sites.

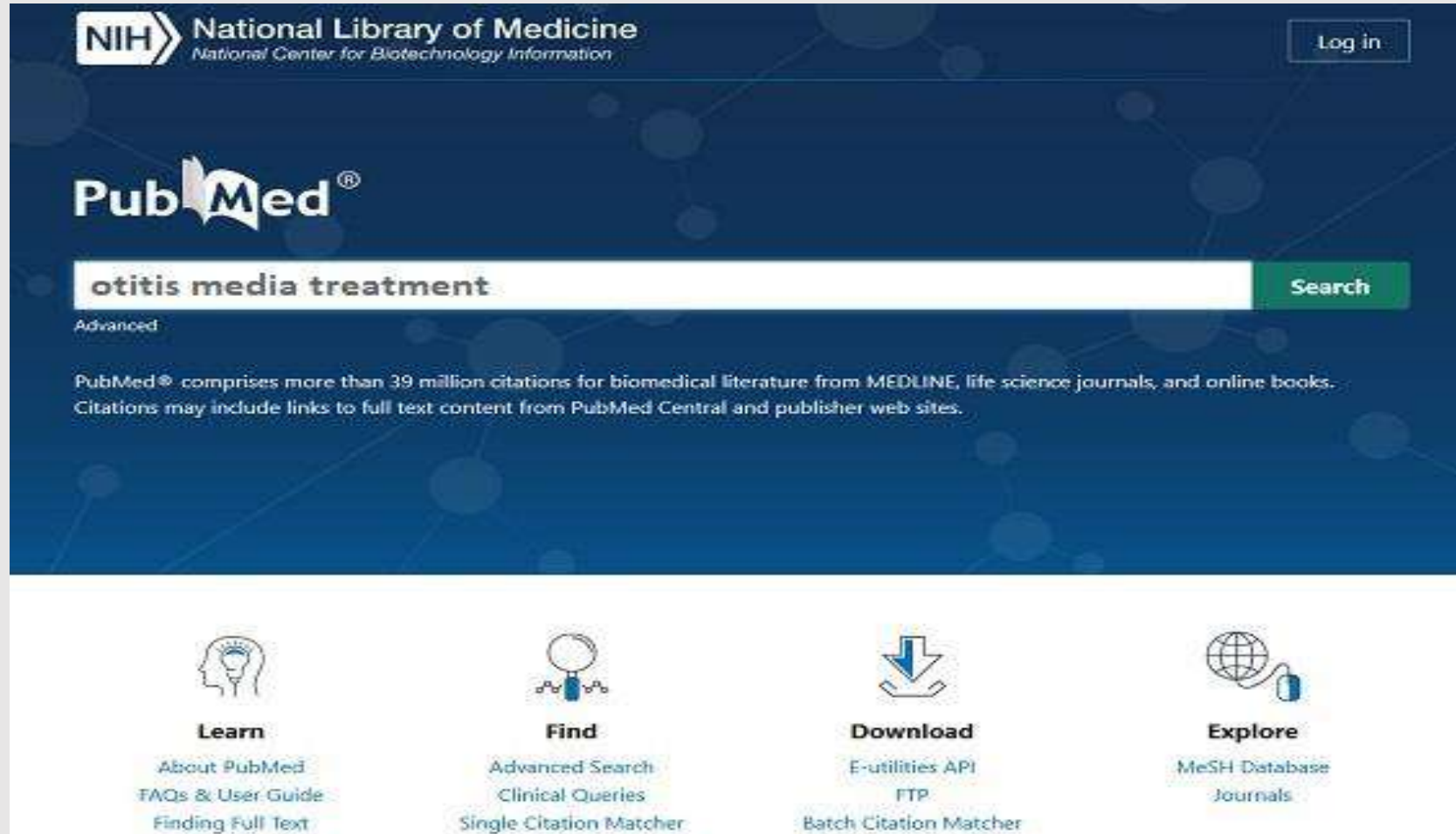
Learn
About PubMed
FAQs & User Guide
Finding Full Text

Find
Advanced Search
Clinical Queries
Single Citation Matcher

Download
E-utilities API
FTP
Batch Citation Matcher

Explore
MeSH Database
Journals

مثال جستجو : otitis media treatment



The screenshot shows the PubMed website interface. At the top left is the NIH logo and the text "National Library of Medicine National Center for Biotechnology Information". At the top right is a "Log in" button. The PubMed logo is prominently displayed. Below it is a search bar containing the text "otitis media treatment" and a green "Search" button. Under the search bar, the word "Advanced" is visible. A paragraph of text states: "PubMed® comprises more than 39 million citations for biomedical literature from MEDLINE, life science journals, and online books. Citations may include links to full text content from PubMed Central and publisher web sites." At the bottom, there are four columns of navigation options, each with an icon and a list of links:

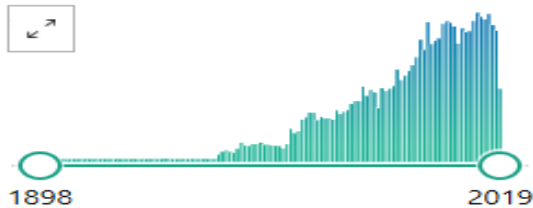
- Learn** (Icon: Head with brain):
 - About PubMed
 - FAQs & User Guide
 - Finding Full Text
- Find** (Icon: Magnifying glass):
 - Advanced Search
 - Clinical Queries
 - Single Citation Matcher
- Download** (Icon: Download arrow):
 - E-utilities API
 - FTP
 - Batch Citation Matcher
- Explore** (Icon: Globe with mouse):
 - MeSH Database
 - Journals

صفحه نتایج

MYNCBI FILTERS 

18,404 results

RESULTS BY YEAR



TEXT AVAILABILITY

- Abstract
- Free full text
- Full text

ARTICLE ATTRIBUTE

- Associated data

ARTICLE TYPE

- Books and Documents

Otitis media: diagnosis and treatment.

1 Harmes KM, et al. *Am Fam Physician* 2013 - *Review*. PMID 24134083 Free article.

Acute **otitis media** is usually a complication of eustachian tube dysfunction that occurs during a viral upper respiratory tract infection. ...Management of acute **otitis media** should begin with adequate analgesia. Antibiotic **therapy** can be deferred in children two years or older with mild symptoms. ...

“ Cite ↗ Share

Panel 7: Otitis Media: Treatment and Complications.

2 Schilder AG, et al. *Otolaryngol Head Neck Surg* 2017 - *Review*. PMID 28372534

Objective We aimed to summarize key articles published between 2011 and 2015 on the **treatment** of (recurrent) acute **otitis media**, **otitis media** with effusion, tympanostomy tube otorrhea, chronic suppurative **otitis media** and complications of **otitis media**, and their implications for clinical practice. ...Review Methods All types of articles related to **otitis media treatment** and complications between June 2011 and March 2015 were identified. ...

“ Cite ↗ Share

Acute otitis media.

3 Dickson G. *Prim Care* 2014 - *Review*. PMID 24439877

One in 4 children will have at least 1 episode of acute **otitis media** (AOM) by age 10 years.

MY NCBI FILTERS

RESULTS BY YEAR



TEXT AVAILABILITY

- Abstract
- Free full text
- Full text

ARTICLE ATTRIBUTE

- Associated data

9,599 results

Current Status of Epidemiology, Diagnosis, Therapeutic and Preventive Strategies for Coronavirus Disease 2019 (COVID-19).

Ahn DG, Shin HJ, Kim MH, Lee S, Kim HS, Myoung J, Kim BT, Kim SJ, et al. *J Microbiol Biotechnol.* 2020 Mar 28;30(3):323-324. doi: 10.4014/jmb.1911101

PMID: 32238757 **Free article.** Review.

Currently, various diagnostic kits to test for COVID-19 are available and several repurposing therapeutics for COVID-19 have shown to be clinically effective. In addition, global institutions and companies have begun to develop vaccines for the prevention of COVID-19. Here, we review the current status of epidemiology, diagnosis, treatment, and vaccine development for COVID-19....

“ Cite Share

Unique epidemiological and clinical features of the emerging 2019 novel coronavirus pneumonia (COVID-19) implicate special control measures.

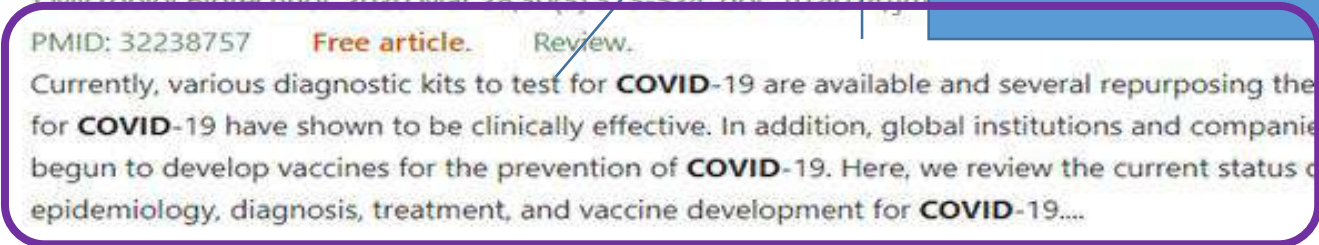
Wang Y, Wang Y, Chen Y, Qin Q.

J Med Virol. 2020 Mar 5. doi: 10.1002/jmv.25748. Online ahead of print.

PMID: 32134116 Review.

COVID-19 has spread to 46 countries internationally. Total fatality rate of COVID-19 is estimated at

پیش نمایش قطعه ای از چکیده مطالب موجود در صفحه نتایج



صفحة نتائج

- Results by Year graph (1)
- Save, Email, Send to (2)
- Best Match by default (3)
- Abstract snippets with highlights (4)
- Filters (5)
- Advanced search (6)
- Create alert (7)
- Cite and Share (8)

The screenshot shows the PubMed.gov search results page for the query "otitis media". The page displays 18,404 results. The search bar at the top includes the PubMed logo, a search input field, and a "Search" button. Below the search bar, there are options for "Advanced" and "Create alert".

Numbered callouts highlight the following features:

- 1: MYNCBI FILTERS icon and the "RESULTS BY YEAR" graph showing a bar chart of publication counts from 1898 to 2019.
- 2: "Save", "Email", and "..." buttons for each search result.
- 3: "Sort by" dropdown menu with "Best match" selected and "Most recent" as an option.
- 4: Abstract snippet for the first result, "Otitis media: diagnosis and treatment.", which includes a highlighted sentence: "Acute otitis media is usually a complication of eustachian tube dysfunction that occurs during a viral upper respiratory tract infection. ...Management of acute otitis media should begin with adequate analgesia. Antibiotic therapy can be deferred in children two years or older with mild symptoms. ..."
- 5: "TEXT AVAILABILITY" filter section with checkboxes for "Abstract", "Free full text", and "Full text".
- 6: "Advanced" and "Create alert" links in the search bar area.
- 7: "Create alert" link in the search bar area.
- 8: "Cite" and "Share" buttons for the first search result.

The search results list includes:

- 1. **Otitis media: diagnosis and treatment.** Harmes KM, et al. Am Fam Physician 2013 - Review. PMID 24134083 Free article.
- 2. **Panel 7: Otitis Media: Treatment and Complications.** Schilder AG, et al. Otolaryngol Head Neck Surg 2017 - Review. PMID 28372534
- 3. **Acute otitis media.** Dickson G. Prim Care 2014 - Review. PMID 24439877

A "Feedback" button is located in the bottom right corner of the page.

بخش های مختلف صفحه نتایج پس از اجرای جستجو

Filters •

- فیلترهای شما در ستون سمت چپ در جایی که انتظار دارید موجود است.

Advanced search •

- جستجوی پیشرفته - جایی که می توانید جستجوی پیشرفته تری بر اساس فیلد های مدارک انجام دهید.

Create alert •

- آگاهی رسانی مطلوب خود را از زیر کادر جستجو ایجاد کنید.

Cite and Share •

- به مدارک مورد نظر استناد کنید و آنها را به اشتراک بگذارید.

Results by Year graph •

- نمودار نتایج بر اساس سال تعداد مدارک بر اساس تاریخ انتشار را نشان می دهد. کشویی به شما امکان می دهد دامنه مورد علاقه خود را انتخاب کنید.

Save, Email, Send to •

- گزینه های دریافت خروجی در بالا سمت چپ به شما سه روش برای کپی کردن مدارک PubMed به مکان های دیگر ارائه می دهد: ذخیره، ایمیل و ارسال.

Best Match by default •

- بهترین ترتیب مرتب سازی به صورت پیش فرض، مناسب ترین سوابق را به صدر نتایج شما می آورد.

3- Sorting your results

- **Best Match:** By default, results are sorted by Best Match. The Best Match sort order is based on an algorithm that analyzes each PubMed citation found with your search terms. For each search query, "weight" is calculated for citations depending on how many search terms are found and in which fields they are found. In addition, recently-published articles are given a somewhat higher weight for sorting. The top articles returned by the weighted term frequency algorithm above are then re-ranked for better relevance by a new machine-learning algorithm. Please see the [Algorithm for finding best matching citations in PubMed](#) for more information.
- **Most Recent:** Citations sorted by Most Recent are displayed in reverse date added order: last in, first out. The Most Recent date is the date a record was initially added to PubMed, not the publication date. The secondary sort is PMID.
- **Publication Date:** Citations sorted by Publication Date are displayed in reverse chronological order: newest to oldest. Citations with more than one publication date, such as electronic and print, are sorted by their earliest publication date. Publication dates without a month are set to January, multiple months (e.g., Oct-Dec) are set to the first month, and dates without a day are set to the first day of the month. Dates with a season are set as: winter = January, spring = April, summer = July and fall = October.
- **First Author:** Citations are sorted alphabetically by first author name. The secondary sort order within a group with the same first author is PMID.
- **Journal:** Citations are sorted alphabetically by journal name. The secondary sort order within a group with the same journal name is PMID.

DOI: Digital Object Identifier

- DOI یک کد به شکل ترکیبی از اعداد و الفبا که برای هر اثر منتشر شده استاندارد است (انواع مقاله، کتاب، تصاویر، نرم افزارها و...) که مخصوص و منحصر به همان اثر بوده و توسط "آژانس ثبت نام بنیاد بین المللی DO برای شناسایی محتوا و دسترسی به لینک آن اثر در اینترنت، اختصاص داده میشود.



گزینه های ذخیره مدارک در یک فایل جهت استفاده در نرم افزارهای مدیریت منابع

➤ قابلیت انتخاب:

- تمام نتایج در صفحه جاری
- تمام نتایج (بیشتر از ۱۰ هزار مدرک)
- انتخاب مدارک خاص

➤ فرمت های قابل انتخاب جهت گرفتن خروجی ذخیره

- Summary
- PubMed
- PMID List
- Abstract
- CSV

The screenshot shows a search results interface with a search bar at the top right containing a close button (X) and a 'Search' button. Below the search bar are links for 'Advanced' and 'Create alert', and a 'User Guide' link on the right. A navigation bar contains 'Save' (with a green dot), 'Email', and 'Send to' buttons, and a 'Sorted by: Best match' dropdown with a gear icon. The main content area is titled 'Save citations to file' and contains two dropdown menus: 'Selection:' with 'All results on this page' selected, and 'Format:' with a dropdown menu open showing options: 'Summary (text)', 'Summary (text)' (highlighted in blue), 'PubMed', 'PMID', 'Abstract (text)', and 'CSV'. A blue button labeled 'Create' is partially visible on the left side of the format dropdown.

تنظیم آگاهی رسانی خود کار Alert

جهت ارسال جدیدترین نتایج در موضوع مورد علاقه شما به ایمیلتان Alert را فعال کنید:

- یک جستجو را انجام دهید
- نتایج را ذخیره کنید
- دوره تناوب ارسال را مشخص کنید.
- فرمت مطلوب را جهت ارسال ایمیل مشخص کنید.

Email: **marie.collins2@nih.gov** (change)

Frequency: Monthly

Which day? The first Sunday

Report format: Summary

Send at most: 5 items

Send even when there aren't any new results

Optional text in email:

Save Cancel

Feedback

امکان مرور چکیده ها به صورت تک به تک با استفاده از نوار کناری ، در یک رکورد

PREV RESULT
3 of 9,599

NEXT RESULT
5 of 9,599

Challenges of COVID-19 Pandemic for Dermatology

Uwe Wolina¹

Affiliations + expand

PMID: 32314460 · DOI: 10.1111/dth.13430

Abstract

Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) is a new coronavirus responsible for the pandemic named coronavirus disease 2019 (COVID-19). The disease causes SARS with a significant morbidity and mortality. We provide a review with a focus on COVID-19 in dermatology. We discuss triage of suspected infectious patients, protection of medical doctors and nurses. We discuss the available data on cutaneous symptoms, although disease-specific symptoms have yet not been observed. COVID-19 is a challenge for the treatment of dermatologic patients, either with severe inflammatory disorders or with skin cancer. The consequences for systemic treatment are obvious but it will be most important to collect the clinical data for a better decision process. Last but not least,

... (text is partially obscured)

Email Send to

ALL TEXT LINKS

WILEY Full Text Article

ACTIONS

Cite

Favorites

SHARE



PAGE NAVIGATION

Title & authors

Feedback

Search results

Save

Email

Send to

Review > Dermatol Ther. 2020 Apr 20;e13430. doi: 10.1111/dth.13430. Online ahead of print.

Challenges of COVID-19 Pandemic for Dermatology

Uwe Mellmann

Affiliations

PMID

Abstract

امکان اشتراک گذاری یک رکورد
از طریق رسانه های اجتماعی

Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) is a new coronavirus responsible for the pandemic named coronavirus disease 2019 (COVID-19). The disease causes SARS with a significant morbidity and mortality. We provide a review with a focus on COVID-19 in dermatology. We discuss triage of suspected infectious patients, protection of medical doctors and nurses. We discuss the available data on cutaneous symptoms, although disease-specific symptoms have yet not been observed. COVID-19 is a challenge for the treatment of dermatologic patients, either with severe inflammatory disorders or with skin cancer. The consequences for systemic treatment are obvious but it will be most important to collect the clinical data for a better decision process. Last but not least

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منوی کناری سمت راست

• لینک های متن کامل (۱)

- نماد ناشر و لینک مقاله در سایت ناشر
- نماد PMC و لینک مقاله در درگاه PMC
- دیگر لینک های دسترسی در صورت وجود

• دریافت استناد (۲)

• اضافه کردن مقاله به علاقمندی ها (۲)

• اشتراک گذاری (۳)

• حرکت در قسمت های مختلف مقاله (۴)

Review > Medicine (Baltimore), 95 (6), e2695 Feb 2016

Complementary and Alternative Medicine Treatment Options for Otitis Media: A Systematic Review

Tal Marom, Paola Marchisio ... Susanna Esposito + expand
PMID: 26871802 PMCID: PMC4753897 DOI: 10.1097/MD.0000000000002695

Abstract

Otitis media (OM) has numerous presentations in children. Together with conventional medical therapies aimed to prevent and/or treat OM, a rising number of complementary and alternative medicine (CAM) treatment options can be offered. Since OM is common in children, parents may ask healthcare professionals about possible CAM therapies. Many physicians feel that their knowledge is limited regarding these therapies, and that they desire some information. Therefore, we conducted a literature review of CAM therapies for OM, taking into account that many of these treatments, their validity and efficacy and have not been scientifically demonstrated. We performed a search in MEDLINE (accessed via PubMed) using the following terms: "CAM" in conjunction with "OM" and "children. Retrieved publications regarding treatment of OM in children which included these terms included randomized controlled trials, prospective/retrospective studies, and case studies. The following CAM options for OM treatment in children were considered: acupuncture, homeopathy, herbal medicine/phytotherapy, osteopathy, chiropractic, xylitol, ear candling, vitamin D supplement, and systemic and topical probiotics. We reviewed each treatment and described the level of scientific evidence of the relevant publications. The therapeutic approaches commonly associated with CAM are usually conservative, and do not include drugs or surgery. Currently, CAM is not considered by physicians a potential treatment of OM, as there is limited supporting evidence. Further studies are warranted in order to evaluate the potential value of CAM therapies for OM.

Figures



FIGURE 1 Key locations for otitis media.



FIGURE 2 Common chiropractic maneuvers.



FIGURE 3 Ear candling.

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دریافت استناد

➤ امکان دریافت خروجی استناد در قالب های APA، MLA، AMA و NLM؛

➤ امکان کپی کردن مستقیم متن استناد؛

➤ امکان بارگیری .nbib استناد در فرمت (یک فرمت استناد استاندارد که به طور گسترده در نرم افزار مدیریت مرجع مورد استفاده قرار می گیرد)

The screenshot shows a PubMed article page for a systematic review. The article title is "Complementary Options for Otitis Media: A Systematic Review" by Tal Marom, Paola Marchisio, et al. The citation text is displayed in a box, and a dropdown menu is open, showing citation format options: AMA (selected), MLA, APA, and NLM. Other options visible include "Cite", "Favorites", "Copy", "Download .nbib", and "Format".

Review > Medicine (Baltimore), 95 (6), e2695 Feb 2016

Complementary Options for Otitis Media: A Systematic Review

Tal Marom, Paola Marchisio ...
PMID: 26871802 PMCID: PM

Abstract
Otitis media (OM) has numerous therapies aimed to prevent an infection. However, there is limited evidence regarding the validity and efficacy of complementary and alternative medicine (CAM) treatment options for OM. We performed a search of the literature to identify and evaluate the validity and efficacy of CAM therapies for OM, taking into account that many of these treatments have not been scientifically demonstrated. We performed a search of the literature to identify and evaluate the validity and efficacy of CAM therapies for OM, taking into account that many of these treatments have not been scientifically demonstrated.

Marom T, Marchisio P, Tamir SO, Torretta S, Gavriel H, Esposito S. Complementary and Alternative Medicine Treatment Options for Otitis Media: A Systematic Review. *Medicine (Baltimore)*. 2016;95(6):e2695. doi:10.1097/MD.0000000000002695

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Advanced search

otitis media treatment

Results Save Email

Review Medicine (Baltimore). 95 (6), e2695 Feb 2016

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1 of 2,263

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3 of 2,263

Complementary and Alternative Medicine Treatment Options for Otitis Media: A Systematic Review

Tal Marom, Paola Marchisio ... Susanna Esposito + expand
PMID: 26871802 PMCID: PMC4753897

Otitis media: diagnosis and treatment.
Harmes KM, et al. Am Fam Physician 2013 - Review.
Management of acute **otitis media** should begin with adequate analgesia. Antibiotic **therapy** can be deferred in children two years or older with mild symptoms. ...Children with persistent symptoms despite 48 to 72 hours of antibiotic **therapy** should be reexamined, and a second-line agent, such as amoxicillin/clavulanate, should be used if appropriate. ...

3

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<مدرک قبلی (۱)

>مدرک بعدی (۲)

برای مشاهده جزئیات بر

روی فلش توقف کنید (۳)

ذخیره و ایمیل نتایج

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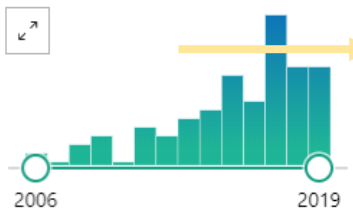
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Advanced search Create alert

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Sort by Best match Most recent

RESULTS BY YEAR 80 results 2 items selected × Clear selection



Nucleic acid detection with **CRISPR-Cas13a/C2c2**.
1 Gootenberg JS, et al. Science 2017. Among authors: **Koonin EV**. PMID 28408723
The RNA-guided, RNA-targeting **clustered regularly interspaced short palindromic repeats (CRISPR)** effector Cas13a (previously known as C2c2) exhibits a "collateral effect" of promiscuous ribonuclease activity upon target recognition. We combine the collateral effect of Cas13a with isothermal amplification to establish a **CRISPR-based diagnostic (CRISPR-Dx)**, providing rapid DNA or RNA detection with attomolar sensitivity and single-base mismatch specificity. ...

“ Cite ↗ Share

Annotation and Classification of **CRISPR-Cas** Systems.
2 Makarova KS and **Koonin EV**. Methods Mol Biol 2015 - Review. PMID 25981466
The **clustered regularly interspaced short palindromic repeats (CRISPR)-Cas (CRISPR-associated proteins)** is a prokaryotic adaptive immune system that is represented in most archaea and many bacteria. ...Comparative genomic analysis of the **CRISPR-Cas** systems in new archaeal and bacterial genomes performed over the 3 years elapsed since the development of this classification makes it clear that new types and subtypes of **CRISPR-Cas** need to be introduced.

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Abstract

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امکان انتخاب ➤

- تمام نتایج در صفحه جاری
- انتخاب مدارک خاص

فرمت های قابل ارسال ➤

- Summary (Text)
- Summary
- Abstract (Text)
- Abstract

The screenshot shows the PubMed Labs interface. At the top left is the PubMed Labs logo. To its right is a search bar with a 'Search' button. Below the search bar is the text 'Advanced search'. In the middle of the interface, there are buttons for 'Save', 'Email' (which is highlighted with a blue border), and a menu icon. To the right of these buttons is a 'Sort by' dropdown menu with 'Best match' selected, and a 'Most recent' option. Below this is the 'Email citations' section. It contains three input fields: 'To:' with the email address 'marie.collins2@nih.gov', 'Subject:', and 'Body:'. Below the input fields are two dropdown menus: 'Selection:' with 'Selection (2)' selected, and 'Format:' with 'Summary' selected. At the bottom of the form are two buttons: 'Send email' (in blue) and 'Cancel'.

فیلترها

به طور پیش فرض، فیلترهایی مانند سطح دسترسی به مقاله، سال نشر و ... فراهم است. برای افزودن معیارهای فیلتر بیشتر مراحل زیر را پیش بگیرید:

1. Click on Additional Filters
2. Select a category
3. Check the filters
4. Click "Apply"

The screenshot shows a search filter interface with the following elements:

- Filter Categories:**
 - Books and Documents
 - Clinical Trial
 - Meta-Analysis
 - Randomized Controlled Trial
 - Review
 - Systematic Review
- PUBLICATION DATE:**
 - 1 year
 - 5 years
 - 10 years
 - Custom Range
- Additional filters:** A button highlighted with a red border.
- Reset all filters:** A button at the bottom.
- Expanded Filter Menu (AGE):**
 - ARTICLE TYPE:** Child: birth-18 years, Adult: 19+ years
 - SPECIES:** Newborn: birth-1 month, Young Adult: 19-24 years
 - LANGUAGE:** Infant: birth-23 months, Adult: 19-44 years
 - SEX:** Infant: 1-23 months, Middle Aged + Aged: 45+ years
 - SUBJECT:** Preschool Child: 2-5 years, Middle Aged: 45-64 years
 - JOURNAL:** Child: 6-12 years, Aged: 65+ years
 - AGE:** Adolescent: 13-18 years, 80 and over: 80+ years
- Search Results:**
 - SARS-CoV-2 Infection in Children. Lu X, Zhang L, Du H, Zhang J, Li YY, Qu J, Zhang W, Wang Y, Bao S, Li Y, Wu C, Liu H, Liu D, Shao J, Peng X, Yang Y, Liu Z, Xiang Y, Zhang F, Silva RM, Pinkerton KE, Shen K, Xiao H, Xu S, Wong GWK; Chinese Pediatric Novel Coronavirus Study Team.
 - Are children less susceptible to COVID-19?

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All Fields Enter a search term

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The screenshot displays the PubMed Advanced Search Builder interface. At the top right is the PubMed.gov logo. The main heading is 'PubMed Advanced Search Builder'. Below it, the instruction 'Add terms to the query box' is shown. A dropdown menu is open, showing 'Author' as the selected category. The search input field contains 'Collins F'. A list of suggestions is displayed below the input field, including 'Collins FS', 'Collins FH', 'Collins FM', 'Collins, Francis', and 'Collins, Francis S'. To the right of the input field is an 'ADD' button with a dropdown arrow. Below the 'ADD' button is a 'Show Index' link. At the bottom right is a 'Search' button with a dropdown arrow. Below the 'Add terms to the query box' section is a 'Query box' with the placeholder text 'Enter / edit your search query'.

Add terms to the query box

Query box

History and Search Details

Search	Actions	Details	Query	Results	Time
#8	...	>	Search: (Child[Title] OR Children[Title] OR Childhood[Title] OR Kids[Title]) AND (Covid 19 [Title] OR 2019-nCoV Disease[Title] OR SARS CoV 2 Infection [Title] OR COVID-19 Pandemic[Title] OR Coronavirus Disease 19[Title])	1,684	01:09:41
#7	...	>	Search: Child[Title] OR Children[Title] OR Childhood[Title] OR Kids[Title]	766,349	00:41:31
#6	...	>	Search: Covid 19 [Title] OR 2019-nCoV Disease[Title] OR SARS CoV 2 Infection [Title] OR COVID-19 Pandemic[Title] OR Coronavirus Disease 19[Title]	74,064	00:39:08
#5	...	>	Search: Covid 19 OR 2019-nCoV Disease OR SARS CoV 2 Infection OR COVID-19 Pandemic OR Coronavirus Disease 19	103,480	00:38:45

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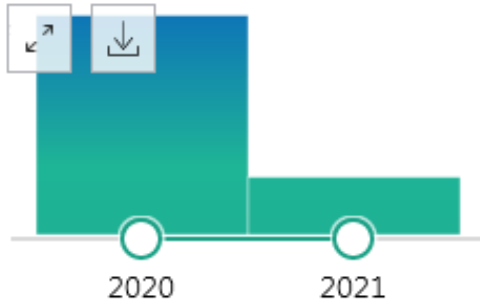
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Find articles referencing SARS-CoV-2 and COVID-19

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1

Review

> Int J Infect Dis. 2020 Jul;96:710-714. doi: 10.1016/j.ijid.2020.04.090. Epub 2020 May 7.

From SARS to COVID-19: What we have learned about children infected with COVID-19

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Search	Actions	Details	Query	Results	Time
#8	...	>	Search: (Child[Title] OR Children[Title] OR Childhood[Title] OR Kids[Title]) AND (Covid 19 [Title] OR 2019-nCoV Disease[Title] OR SARS CoV 2 Infection [Title] OR COVID-19 Pandemic[Title] OR Coronavirus Disease 19[Title])	1,684	01:24:20
#7	...	>	Search: Child[Title] OR Children[Title] OR Childhood[Title] OR Kids[Title]	766,349	00:41:31
#6	...	>	Search: Covid 19 [Title] OR 2019-nCoV Disease[Title] OR SARS CoV 2 Infection [Title] OR COVID-19 Pandemic[Title] OR Coronavirus Disease 19[Title]	74,064	00:39:08

Search Details

- در این بخش امکان مشاهده جزئیات جستجو، استراژی جستجو و همچنین تمامی مترادف های مفهومی جستجو شده در قسمت Translations وجود دارد.

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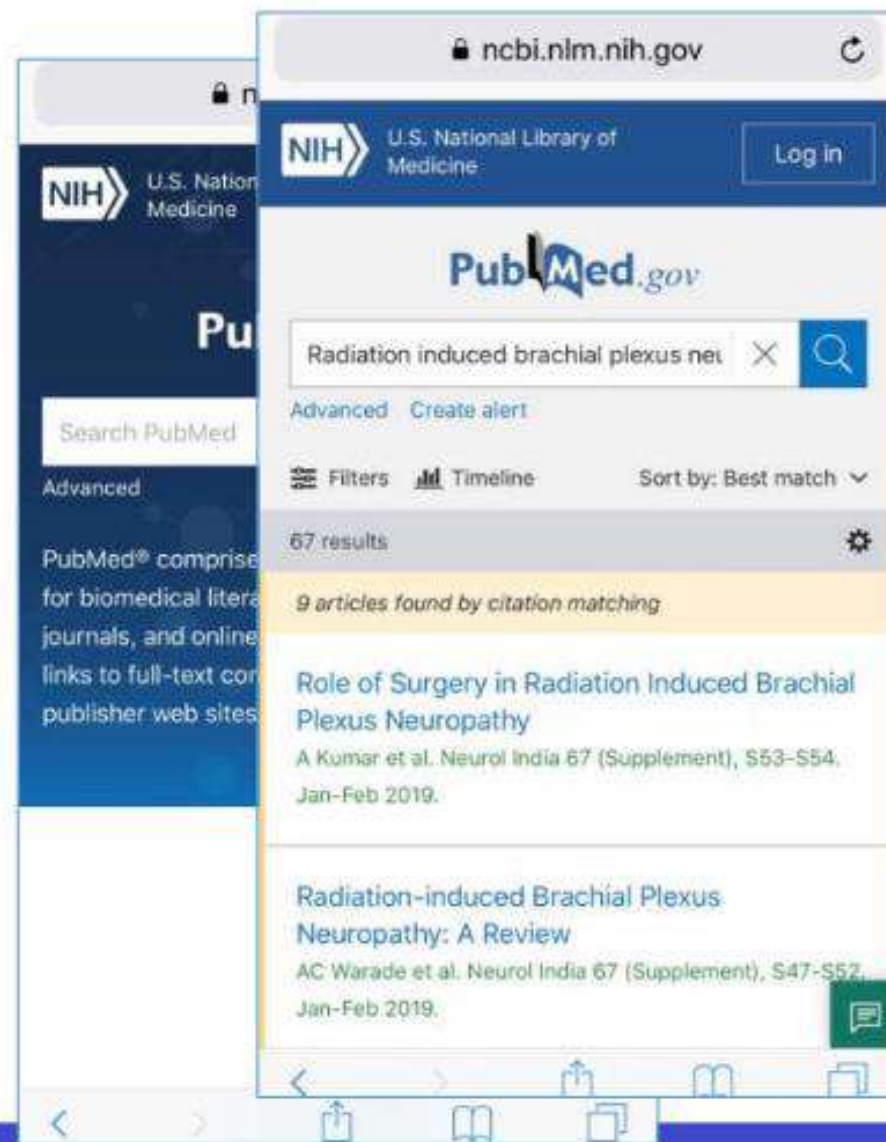
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Search	Actions	Details	Query	Results	Time
#8	...	▼	Search: (Child[Title] OR Children[Title] OR Childhood[Title] OR Kids[Title]) AND (Covid 19 [Title] OR 2019-nCoV Disease[Title] OR SARS CoV 2 Infection [Title] OR COVID-19 Pandemic[Title] OR Coronavirus Disease 19[Title]) ("Child"[Title] OR "Children"[Title] OR "Childhood"[Title] OR "Kids"[Title]) AND ("COVID-19"[Title] OR "2019 ncov disease"[Title] OR "sars cov 2 infection"[Title] OR "covid 19 pandemic"[Title] OR "coronavirus disease 19"[Title])	1,684	01:24:20
#7	...	▼	Search: Child[Title] OR Children[Title] OR Childhood[Title] OR Kids[Title] "Child"[Title] OR "Children"[Title] OR "Childhood"[Title] OR "Kids"[Title]	766,349	00:41:31
#6	...	▼	Search: Covid 19 [Title] OR 2019-nCoV Disease[Title] OR SARS CoV 2 Infection [Title] OR COVID-19 Pandemic[Title] OR Coronavirus Disease 19[Title] "COVID-19"[Title] OR "2019 ncov disease"[Title] OR "sars cov 2 infection"[Title] OR "covid 19 pandemic"[Title] OR "coronavirus disease 19"[Title]	74,064	00:39:08

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بازیابی هر چه بهتر نتایج در پلتفرم جدید

- امکان جستجوی هوشمند مترادف ها و به ویژه اشکال مفرد و جمع در جستجوی ساده

mice /mouse یا lunch/lunches

- بازیابی بهتر و مفهومی واژگان در نگارش های آمریکایی و انگلیسی

"anaesthesia" OR "anesthesia"

- عدم نیاز به عملگرهای کوتاه سازی Truncation در جستجوهای ساده

"exercise" OR "exercises" OR "exercise therapy" OR "exercises" OR "exercised" OR

"exerciser" OR "exercisers" OR "exercising"

- بهبود مرتب سازی نتایج بر اساس Best Match

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جستجو غنی شده مترادف ها

History and Search Details					Download	Delete
Search	Actions	Details	Query	Results	Time	
#1	...	▼	Search: lunch "lunch"[MeSH Terms] OR "lunch"[All Fields] OR "lunches"[All Fields] OR "lunching"[All Fields]	6,196	08:15:19	

ویژگی جدید بازیابی در پلتفرم جدید:

تطابق واژگان آمریکایی و انگلیسی و جستجوی خود کار آنها

Search	Actions	Details	Query	Results	Time
#4	...	▼	Search: anesthesia "anaesthesia"[All Fields] OR "anesthesia"[MeSH Terms] OR "anesthesia"[All Fields] OR "anaesthesias"[All Fields] OR "anesthesias"[All Fields]	352,773	08:19:50

از توجه شما سپاسگزارم.

