

امکانات پیشرفته پایگاه اطلاعاتی PubMed

پروانه مدیرامانی

آموزشگر و کارشناس ارشد علوم کتابداری و اطلاع رسانی پزشکی
کتابخانه مرکزی دانشگاه علوم پزشکی مشهد


صفحه خانگی پاب مد

NCBI Resources How To Sign in to NCBI

PubMed.gov
US National Library of Medicine
National Institutes of Health

PubMed Search


Advanced Help



PubMed

PubMed comprises more than 25 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.

PubMed COMMONS



Featured comment - Jan 7
Further reading: @KennethWWitwer links to related discussions on health considerations of RNAi in agriculture. 1.usa.gov/1NQcwal

Using PubMed

- [PubMed Quick Start Guide](#)
- [Full Text Articles](#)
- [PubMed FAQs](#)
- [PubMed Tutorials](#)
- [New and Noteworthy](#)

PubMed Tools

- [PubMed Mobile](#)
- [Single Citation Matcher](#)
- [Batch Citation Matcher](#)
- [Clinical Queries](#)
- [Topic-Specific Queries](#)

More Resources

- [MeSH Database](#)
- [Journals in NCBI Databases](#)
- [Clinical Trials](#)
- [E-Utilities \(API\)](#)
- [LinkOut](#)

شیوه جستجوی ساده

The screenshot displays the PubMed Simple Subject Search page. At the top, the browser title is "PubMed: Simple Subject Search". The navigation bar includes "NCBI", "Resources", and "How To". The main search area features a search box with "PubMed" selected in a dropdown menu, and a search input field containing "sleep walking cau". Below the input field, a dropdown menu shows suggestions: "sleep walking causes", "sleep walking cause", and "sleep walking cau". To the right of the search box are "Advanced search" and "Help" links, and "Search" and "Clear" buttons. A "Notes" box is visible on the right side. A banner at the bottom of the search area reads "Turn off articles from PubMed Central or publisher web sites." The footer contains three columns of links: "Using PubMed" (PubMed Quick Start, Search by Author, Search by Journal, Full Text Articles, PubMed FAQs), "PubMed Tools" (Single Citation Matcher, Batch Citation Matcher, Clinical Queries, Topic-Specific Queries, E-Utilities), and "More Resources" (New and Noteworthy, PubMed Tutorials, MeSH Database, Journals Database, Clinical Trials).

شیوه جستجوی پیشرفته

The screenshot shows the PubMed website interface. At the top, there is a navigation bar with "NCBI Resources" and "How To" menus. Below this is the "PubMed.gov" logo and the text "US National Library of Medicine National Institutes of Health". A search bar is present with a dropdown menu set to "PubMed" and a "Search" button. A red arrow points to the search bar, with the word "Advanced" written below it. To the right of the search bar is a "Help" link. Below the search bar is a large banner for "PubMed" with a description: "PubMed comprises more than 21 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." Below the banner are three columns of links: "Using PubMed" (including Quick Start Guide, Full Text Articles, FAQs, Tutorials, and New and Noteworthy), "PubMed Tools" (including Mobile, Citation Matchers, Clinical Queries, and Topic-Specific Queries), and "More Resources" (including MeSH Database, Journals in NCBI Databases, Clinical Trials, E-Utilities, and LinkOut).

صفحه جستجوی پیشرفته

PubMed Advanced Search Builder

YouTube Tutorial

Use the builder below to create your search

[Edit](#)

[Clear](#)

Builder

All Fields



[Show index list](#)

AND



All Fields



[Show index list](#)

[Search](#) or [Add to history](#)

History

There is no recent history

[Clear history](#)

دلایل استفاده از این شیوه:

باید در فیلد خاصی جستجو کنیم : asthma [ti]

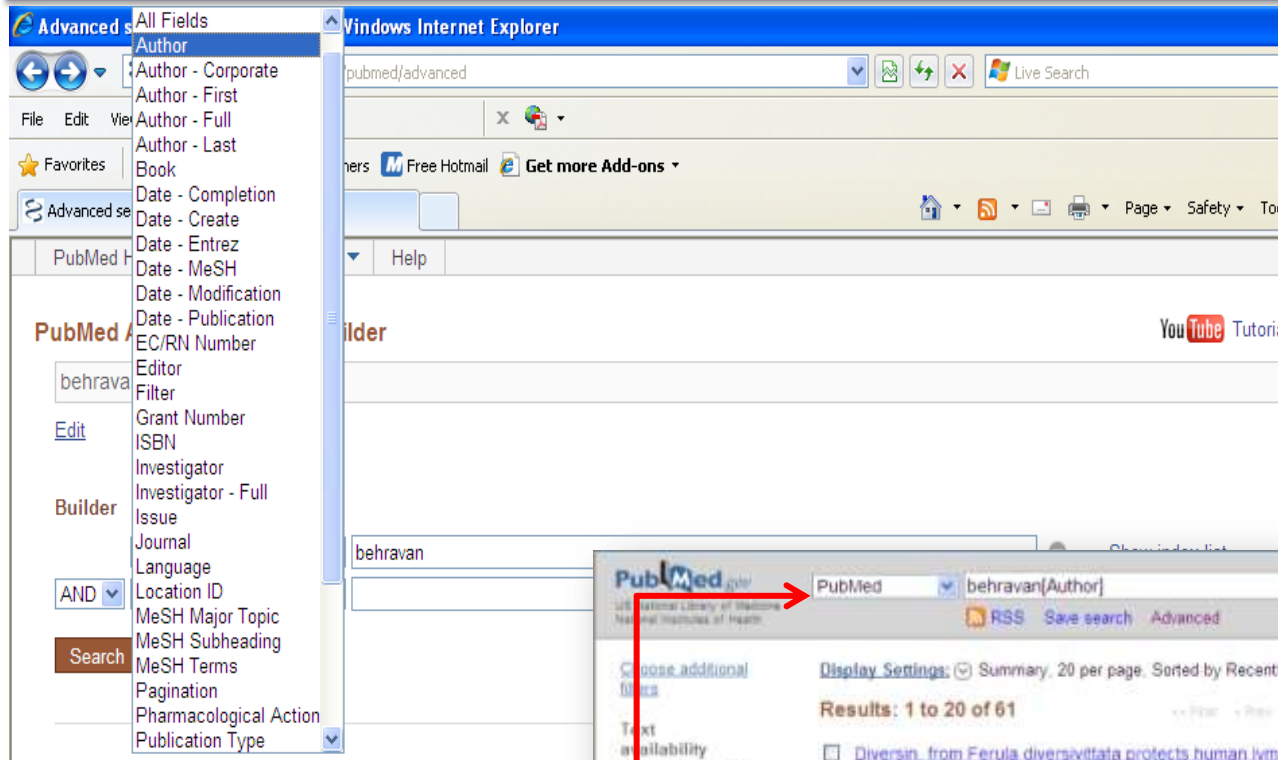
مروری بر واژه های ایندکس

ترکیب جستجوها با استفاده از جستجوهای قبلی

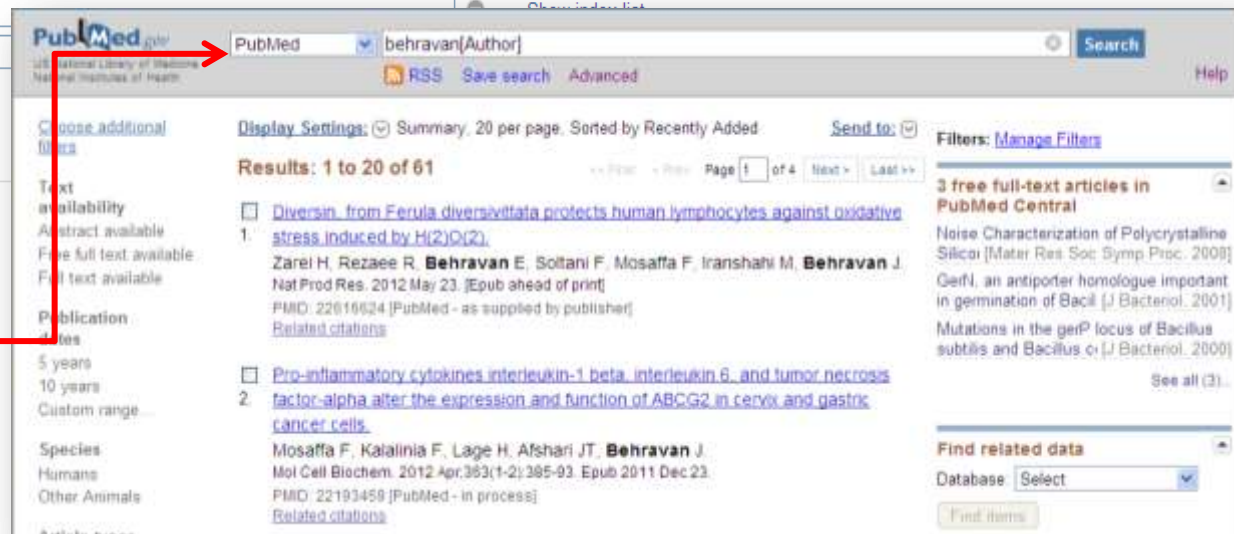
پیش نمایشی از نتایج جستجوهای قبلی

جستجوی واژه در فیلد

Searching by a specific field

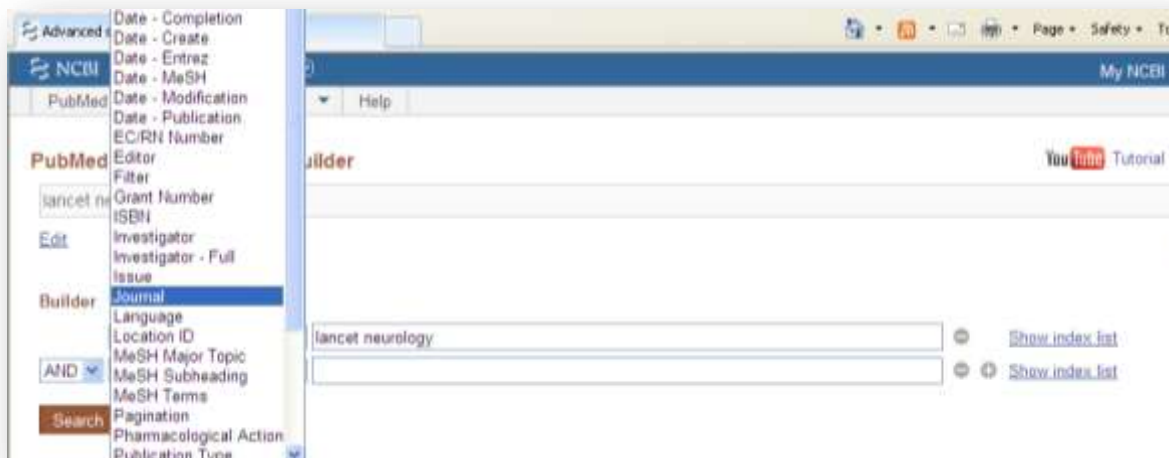


To search by **author**, select Author from the All Fields menu, and then enter an author's name & click on **Search**

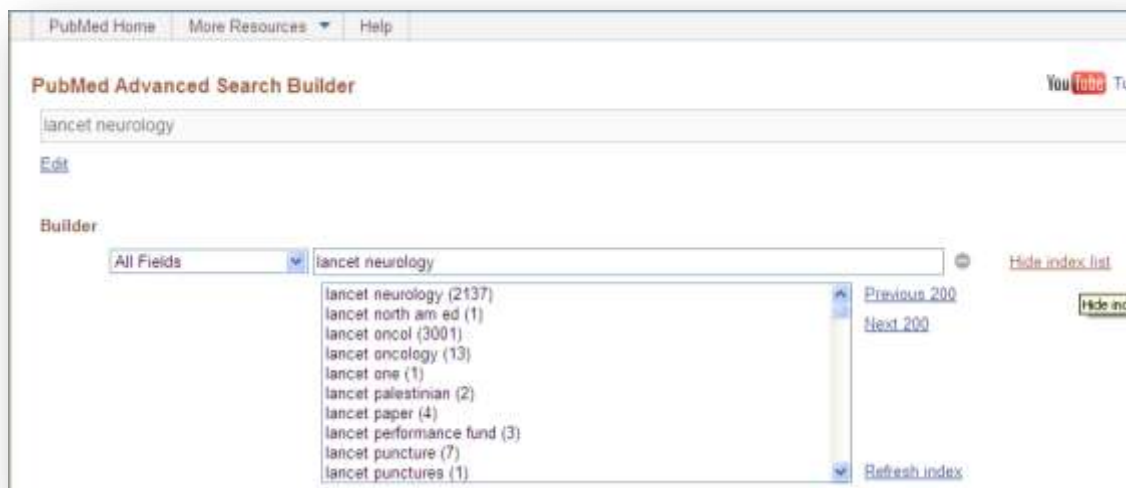


To search by journal:

1) select Journal from the All Fields menu, enter a journal name & click on **Search**.



2) Type a journal name & click on **Show Index list > select the Journal > Search**



کاربرد Index list در جستجوی پیشرفته

Builder

All Fields atherosclerosis [Show index list](#)

ANC All Fields [Show index list](#)

or [Add to history](#)

نمایشی الفبایی از واژگان PubMed

PubMed Advanced Search Builder YouTube Tutorial

atherosclerosis [Clear](#)

[Edit](#)

Builder

All Fields atherosclerosis [Hide index list](#)

- atherosclerosis (87188)
- atherosclerosis/alcoholism (1)
- atherosclerosis/arterial (1)
- atherosclerosis/arteriosclerosis (2)
- atherosclerosis/atherothrombosis (2)
- atherosclerosis/blood (1912)
- atherosclerosis/calcification (2)
- atherosclerosis/calcinosis (3)
- atherosclerosis/cardiovascular (1)
- atherosclerosis/cerebrospinal fluid (1)

[Previous 200](#)
[Next 200](#)
[Refresh index](#)

نمایشی الفبایی از موضوع مورد نظر شما + تعداد مقالات در PubMed

Choose additional filters

Display Settings: Summary, 20 per page, Sorted by Recently Added

Send to:

Results: 1 to 20 of 87855

Page 1 of 4393

Text availability
 Abstract available
 Free full text available
 Full text available

Publication dates
 5 years
 10 years
 Custom range...

Species
 Humans
 Other Animals

Article

1. [Screening for carotid artery stenosis and renal artery stenosis in patients undergoing tunneled cuffed hemodialysis catheter placement.](#)
 Lin R, Hingorani A, Marks N, Ascher E, Jimenez R, Aboian E, McIntyre T, Jacob T.
 Vasc Endovascular Surg. 2012 Jul;46(5):364-8.
 PMID: 22730399 [PubMed - in process]
[Related citations](#)

2. [Apolipoprotein E4 Impairs Macrophage Efferocytosis and Potentiates Apoptosis by Accelerating Endoplasmic Reticulum Stress.](#)
 Cash JG, Kuhel DG, Basford JE, Jaeschke A, Chatterjee TK, Weintraub NL, Hui DY.
 J Biol Chem. 2012 Jun 23. [Epub ahead of print]

Filters: [Manage Filters](#)

Results by year

Related searches

- [atherosclerosis review](#)
- [carotid atherosclerosis](#)
- [atherosclerosis mice](#)
- [coronary atherosclerosis](#)
- [cell atherosclerosis](#)

کاربرد Search details



تفسیر و ترجمه واژه های جستجو شده توسط PubMed

Taguchi K, Mochizuki A, Matsumoto T, Kamata K, Kobayashi T.
 Pflugers Arch. 2012 Jun 23. [Epub ahead of print]
 PMID: 22729753 [PubMed - as supplied by publisher]
[Related citations](#)

7. [Increased Th17 cell frequency concomitant with decreased Foxp3+ Treg cell frequency in the peripheral circulation of patients with carotid artery plaques.](#)
 Liu ZD, Wang L, Lu FH, Pan H, Zhao YX, Wang SJ, Sun SW, Li CL, Hu XL.

Search details

"atherosclerosis"[MeSH Terms]
 OR "atherosclerosis"[All Fields]

See more...

Search Details

Query Translation:

```
("atherosclerosis"[MeSH Terms] OR "atherosclerosis"[All Fields]) AND ("etiology"[Subheading] OR "etiology"[All Fields] OR "causes"[All Fields] OR "causality"[MeSH Terms] OR "causality"[All Fields]) AND ("women"[MeSH Terms] OR "women"[All Fields])
```

Search

URL

Query translation:

تبدیل واژه های کاربر به فرمول جستجو توسط سیستم با استفاده از عملگرهای بولی؛ امکان ویرایش / حذف / اضافه

Translations:

atherosclerosis	"atherosclerosis"[MeSH Terms] OR "atherosclerosis"[All Fields]
causes	"etiology"[Subheading] OR "etiology"[All Fields] OR "causes"[All Fields] OR "causality"[MeSH Terms] OR "causality"[All Fields]
women	"women"[MeSH Terms] OR "women"[All Fields]

translations:

تفسیر و تفکیک استاندارد واژه ها توسط سیستم با استفاده از عملگرهای بولی و نوع فیلد



MeSH

اصطلاحنامه معتبر پزشکی
Medical Subject Headings

کاربرد اصطلاحنامه پزشکی مش

Medical Subject Headings

- ممکن است نویسندگان مقالات از اسامی مختلف علمی برای بیان موضوعی خاص استفاده کنند، مثلاً یک نویسنده ممکن است عبارت *diabetes type I* به کاربرد یا دیگری *Insulin dependent diabetes mellitus*, و نویسنده سوم *diabetes* *sudden onset* را انتخاب کند؛ در اصطلاحنامه به تمام مقالاتی که درباره موضوع خاصی هستند، یک *Subject heading* یا سرفصل موضوعی استاندارد نسبت داده می شود.
- موضوع استاندارد مثال فوق در اصطلاحنامه پزشکی *Diabetes Mellitus, Insulin dependent* مش است و تمامی مقالات مربوط به این موضوع، تحت سرفصل موضوعی فوق نمایه و جستجو می شوند.

Dimethylamines
West Nile Fever
Corneal Ulcer
Hemoperfusion
Radioimmunoassay
Ocular Physiological Phenomena
Hydroxylation
Forensic Medicine

بیش از ۲۶۰۰۰ هزار کلید واژه استاندارد در رشته های علوم پایه و بالینی پزشکی درخت نمادی از علم پزشکی و هر شاخه آن، نماینده یک دسته یا گروه موضوعی می باشد.



[All MeSH Categories](#)

[Anatomy Category](#)

[Body Regions](#)

[Head](#)

[Face](#)

Eye

[Eyebrows](#)

[Eyelids](#)

[Eyelashes](#)

[All MeSH Categories](#)

[Anatomy Category](#)

[Sense Organs](#)

Eye

[Anterior Capsule of the Lens](#)

[Anterior Eye Segment](#)

[Anterior Chamber +](#)

[Ciliary Body](#)

[Conjunctiva](#)

[Cornea +](#)

[Iris +](#)

[Lens, Crystalline +](#)

[Trabecular Meshwork](#)

[Axial Length, Eye](#)

[Face](#)

Eye



[Eyebrows](#)

[Eyelids](#)

[Eyelashes](#)

چگونه در MeSH جستجو نماییم؟ راه اول

The screenshot shows the PubMed homepage with the following elements:

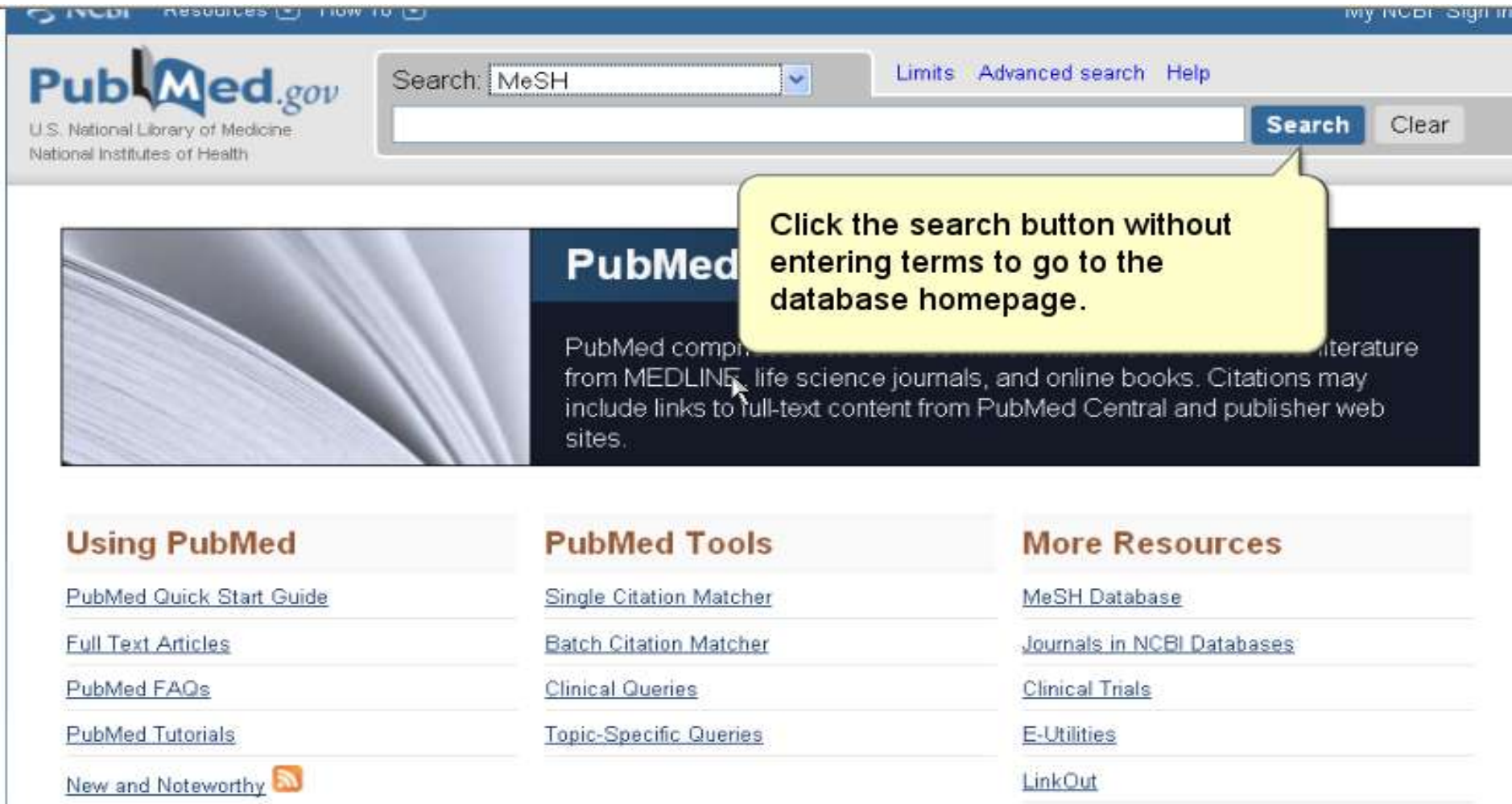
- Page title: Searching with the MeSH Database
- NCBI logo and navigation: Resources, How To, My NCBI, Sign In
- PubMed.gov logo and address: U.S. National Library of Medicine, National Institutes of Health
- Search bar: Search: PubMed (dropdown), Limits, Advanced search, Help, Search, Clear
- Main content area: PubMed (with description: PubMed comprises more than 20 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.)
- Navigation sections:
 - Using PubMed: PubMed Quick Start, Full Text Articles, PubMed FAQs, PubMed Tutorials, New and Noteworthy
 - PubMed Tools: Topic-Specific Queries
 - More Resources: MeSH Database, Journals in NCBI Databases, Clinical Trials, E-Utilities, LinkOut

A yellow callout box with a speech bubble shape contains the text: "Access the MeSH Database by choosing this option on the PubMed homepage," pointing to the "MeSH Database" link in the "More Resources" section.

چگونه در MeSH جستجو نماییم؟ راه دوم

The screenshot shows the PubMed website interface. At the top, there is a navigation bar with "NCBI Resources" and "How To" menus. The main header features the "PubMed.gov" logo and the text "U.S. National Library of Medicine National Institutes of Health". A search bar is prominently displayed with a dropdown menu currently set to "PubMed". To the right of the search bar are links for "Limits", "Advanced search", and "Help". A yellow callout box with a mouse cursor pointing to the dropdown menu contains the text: "or by using the database selection menu above the search box." Below the search bar, there is a large banner for "PubMed" with a description: "PubMed comprises more than 20 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." The page is organized into three columns of links: "Using PubMed" (including Quick Start Guide, Full Text Articles, FAQs, Tutorials, and New and Noteworthy), "PubMed Tools" (including Single Citation Matcher, Batch Citation Matcher, Clinical Queries, and Topic-Specific Queries), and "More Resources" (including MeSH Database, Journals in NCBI Databases, Clinical Trials, E-Utilities, and LinkOut).

چگونه در MeSH جستجو نماییم ؟ راه دوم، انتخاب گزینه MeSH و کلیک بر دگمه Search



The screenshot shows the PubMed.gov homepage. At the top left is the PubMed logo and the text "U.S. National Library of Medicine, National Institutes of Health". In the center is a search bar with "MeSH" entered. To the right of the search bar are links for "Limits", "Advanced search", and "Help". Below the search bar is a "Search" button and a "Clear" button. A yellow callout box with a speech bubble tail pointing to the "Search" button contains the text: "Click the search button without entering terms to go to the database homepage." Below the search bar is a large banner with the text "PubMed compiles 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 of the page are three columns of links: "Using PubMed" (PubMed Quick Start Guide, Full Text Articles, PubMed FAQs, PubMed Tutorials, New and Noteworthy), "PubMed Tools" (Single Citation Matcher, Batch Citation Matcher, Clinical Queries, Topic-Specific Queries), and "More Resources" (MeSH Database, Journals in NCBI Databases, Clinical Trials, E-Utilities, LinkOut).

MeSH homepage in PubMed

MeSH

NLM's Controlled
Vocabulary

Search: MeSH

[Limits](#) [Advanced search](#) [Help](#)

Search

Clear



MeSH

MeSH (Medical Subject Headings) is NLM's controlled vocabulary thesaurus used for indexing articles for PubMed.

Using MeSH

[Help](#)

[Tutorials](#)

More Resources

[E-Utilities](#)

[NLM MeSH Homepage](#)

آغاز جستجو: تایپ واژه

MeSH
NLM's Controlled Vocabulary

Search: MeSH

Limits Advanced search Help

chewing

chewing
chewing gum
chewing gums
chewing tobacco
chewing tobaccos
gum, chewing
gums, chewing
tobacco, chewing
tobaccos, chewing

Search Clear

You can choose from the list of suggestions, if desired.

Using MeSH

[Help](#)

[Tutorials](#)

نتیجه:
کلمات
پیشنهادی

Results: 3

[Mastication](#)

1. The act and process of chewing and grinding food in the mouth.

[Chewing Gum](#)

2. A preparation of chicle, sometimes mixed with other plastic substances, sweetened and flavored. It is masticated usually for pleasure as a candy substitute but it sometimes acts as a vehicle for the administration of medication.

[Tobacco, Smokeless](#)

3. The powdered leaves of *Nicotiana tabacum* which are either inhaled through the nose, chewed, or stored in cheek pouches. It includes any product of tobacco that is not smoked.
Year introduced: 1991(1986)

[Display Settings:](#) Summary

[Send to:](#)

PubMed search builder

OR

Find related data

Database:

Search details

"mastication"[MeSH Terms] OR
chewing[Text Word]

[Display Settings:](#)

Although the term *chewing* isn't in the search results, *Mastication* is.

Results: 3

[Mastication](#)

1. The act and process of chewing and grinding food in the mouth.

[Chewing Gum](#)

2. A preparation of chicle, sometimes mixed with other plastic substances, sweetened and flavored. It is masticated usually for pleasure as a candy substitute but it sometimes acts as a vehicle for the administration of medication.

[Tobacco, Smokeless](#)

3. The powdered leaves of the nose, chewed, or stored in cheek pouches. It includes any product of tobacco that is not smoked.
Year introduced: 1991(1986)

[Display Settings:](#) Summary

[Send to:](#)

PubMed search builder

Add to search builder OR

Search PubMed

[Display Settings:](#) Summary

[Send to:](#)

Results: 3

[Mastication](#)

1. The act and process of chewing and grinding food in the mouth.

[Chewing](#)

2. A preparation of chicle, sometimes mixed with other plastic substances, sweetened and flavored. It is masticated usually for pleasure as a candy substitute but it sometimes acts as a vehicle for the administration of medication.

[Tobacco, Smokeless](#)

3. The powdered leaves of *Nicotiana tabacum* which are either inhaled through the nose, chewed, or stored in cheek pouches. It includes any product of tobacco that is not smoked.
Year introduced: 1991(1986)

[Display Settings:](#) Summary

[Send to:](#)

Notice the definition under the term. Mastication is the Medical Subject Heading for chewing.

PubMed search builder

Add to search builder OR

Search PubMed

Find related data

Database:

Find items

Search details

```
"mastication"[MeSH Terms] OR  
chewing[Text Word]
```

Mastication

The act and process of chewing and grinding food in the mouth.

PubMed search builder options:

[Subheadings:](#)

- | | | |
|---|--|--|
| <input type="checkbox"/> analysis | <input type="checkbox"/> genetics | <input type="checkbox"/> physiology |
| <input type="checkbox"/> classification | <input type="checkbox"/> history | <input type="checkbox"/> radiation effects |
| <input type="checkbox"/> drug effects | <input type="checkbox"/> instrumentation | <input type="checkbox"/> standards |
| <input type="checkbox"/> ethnology | | |

Restrict to MeSH Major Topic.

Do not include MeSH terms found below this term in the MeSH hierarchy.

Entry Terms:

- Chewing

See Also:

- [Tooth](#)

[All MeSH Categories](#)

[Phenomena and Processes Category](#)

[Physiological Phenomena](#)

[Nutritional Physiological Phenomena](#)

[Nutrition Processes](#)

[Eating](#)

Mastication

[All MeSH Categories](#)

[Phenomena and Processes Category](#)

[Physiological Phenomena](#)

PubMed search builder

Add to search builder

OR ▼

Search PubMed

All links from this record

[PubMed](#)

[PubMed - Major Topic](#)


[Clinical Queries](#)

[NLM MeSH Browser](#)

Recent activity

[Turn Off](#) [Clear](#)

 chewing (3) MeSH

 "Influenza, Human"[MeSH Major Topic] (21352) PubMed

 "Influenza, Human"[Mesh] (25654) PubMed

 Influenza, Human MeSH

 flu (14) MeSH

Display Settings: Full

Send to:

Mastication

The act and process of chewing and grinding food in the mouth.

PubMed search builder options

Subheadings:

- analysis
- classification
- drug effects
- ethnology
- genetics
- history
- instrumentation
- physiology
- radiation effects
- standards

Restrict to MeSH Major Topic.

Do not include MeSH terms found below this term in the MeSH hierarchy.

Entry Terms:

- Chewing

See Also:

- [Tooth](#)

Here there are two main options for searching PubMed for this MeSH concept:

PubMed search builder

Add to search builder OR

Search PubMed

All links from this record

- PubMed
- PubMed - Major Topic
- Clinical Queries
- NLM MeSH Browser

Recent activity

Turn Off Clear

- chewing (3) MeSH
- "Influenza, Human"[MeSH Major Topic] (21352) PubMed
- "Influenza, Human"[Mesh] (25654) PubMed
- Influenza, Human MeSH

Display Settings: Full

Send to:

Mastication

The act and process of chewing and grinding food in the mouth.

PubMed search builder options

Subheadings:

- analysis
- classification
- drug effects
- ethnology
- genetics
- history
- instrumentation
- physiology
- radiation effects
- standards

Restrict to MeSH Major Topic.

Do not include MeSH terms found below this term in the MeSH hierarchy.

Entry Terms:

- Chewing

See Also:

- [Tooth](#)

[All MeSH Categories](#)

[Phenomena and Processes Category](#)

[Physiological Phenomena](#)

[Nutritional Physiological Phenomena](#)

[Nutrition Processes](#)

[Eating](#)

Mastication

and a search for citations where this concept is a major topic of the article.

PubMed search builder

Add to search builder OR

Search PubMed

All links from this record

- PubMed
- PubMed - Major Topic
- Clinical Queries
- NLM MeSH Browser

Recent activity

Turn Off Clear

- chewing (3) MeSH
- "Influenza, Human"[MeSH Major Topic] (21352) PubMed
- "Influenza, Human"[Mesh] (25654) PubMed
- Influenza, Human MeSH



Combining MeSH Terms Using the MeSH Database

جستجوی مقالاتی درباره شیوع سرخک

Search: Limits Advanced search

Enter your first concept in the search box. In this example, we'll start with *measles*.

PubMed comprises more than 20 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.

Using PubMed	PubMed Tools	More Resources
PubMed Quick Start Guide	Single Citation Matcher	MeSH Database
Text Articles	Batch Citation Matcher	Journals in NCBI Databases
FAQs	Clinical Queries	Clinical Trials
	Topic-Specific Queries	E-Utilities
		LinkOut

MeSH
NLM's Controlled Vocabulary

Search: MeSH
measles

Save search Limits Advanced search Help

Search Clear

Display Settings: Summary

Results: 15

[Measles](#)

1. A highly contagious infectious disease caused by MORBILLIVIRUS, common among children but also seen in the nonimmune of any age, in which the virus enters the respiratory tract via droplet nuclei and multiplies in the epithelial cells, spreading throughout the MONONUCLEAR PHAGOCYTE SYSTEM.

[Measles-Mumps-Rubella Vaccine](#)

2. A combined vaccine used to prevent MEASLES; MUMPS; and RUBELLA. Year introduced: 2001

[Measles Vaccine](#)

3. A live attenuated virus vaccine of chick embryo origin, used for routine immunization of children and for immunization of adolescents and adults who have not had measles or been immunized with live measles vaccine and have no serum antibodies against measles. Children are usually immunized with measles-mumps-rubella combination vaccine. (From Dorland, 28th ed) Year introduced: 1964

[Measles virus](#)

4. The type species of MORBILLIVIRUS, a human disease MEASLES.

PubMed search builder

Add to search builder AND

Search PubMed

Find related data

Database: Select

The search results indicate that Measles is a MeSH term. Often, a definition is provided.

Display Settings: Summary, 20 per page

Send to:

Results: 15

[Measles](#)

1. A highly contagious infectious disease caused by MORBILLIVIRUS, common among children but also seen in the nonimmune of any age, in which the virus enters the respiratory tract via droplet nuclei and multiplies in the epithelial cells, spreading throughout the MONONUCLEAR PHAGOCYTE SYSTEM.

[Measles-Mumps-Rubella Vaccine](#)

2. A combined vaccine used to prevent MEASLES; MUMPS; and RUBELLA. Year introduced: 2001

[Measles Vaccine](#)

3. A live attenuated virus vaccine of chick embryo origin, used for routine immunization of children and for immunization of adolescents and adults who have not had measles or been immunized with live measles vaccine and have no serum antibodies against measles. Children are usually immunized with measles-mumps-rubella combination vaccine. (From Dorland, 28th ed) Year introduced: 1964

[Measles virus](#)

4. The type species of MORBILLIVIRUS, a human disease MEASLES.

PubMed search builder

Add to search builder AND

Search PubMed

Find related data

Database: Select

Find items

Search details

"measles"[MeSH Terms] OR

In order to combine this term with other terms found in the MeSH Database, you would send the term to the PubMed search builder.

Add 1st keyword to search builder

Display Settings: Summary, 20 per page Send to:

Results: 15 Selected: 1

- [Measles](#)
 1. A highly contagious infectious disease caused by MORBILLIVIRUS, common among children but also seen in the nonimmune of any age, in which the virus enters the respiratory tract via droplet nuclei and multiplies in the epithelial cells, spreading throughout the MONONUCLEAR PHAGOCYTE SYSTEM.
- [Measles-Mumps-Rubella Vaccine](#)
 2. A combined vaccine used to prevent MEASLES; MUMPS; and RUBELLA. Year introduced: 2001
- [Measles Vaccine](#)
 3. A live attenuated virus vaccine of chick embryo origin, used for routine immunization of children and for immunization of adolescents and adults who have not had measles or been immunized with live measles vaccine and have no serum antibodies against measles. Children are usually immunized with measles-mumps-rubella combination vaccine. (From Dorland, 28th ed) Year introduced: 1964
- [Measles virus](#)
 4. The type species of human disease MEASLES.

PubMed search builder

"Measles"[Mesh]

AND

Find related data

Database:

Search details

"measles"[MeSH Terms] OR measles[Text Word]

NLM's Controlled Vocabulary

Display Settings: Summary, 20 per page

Results: 15 Selected: 1

- [Measles](#)
 1. A highly contagious infectious disease caused by MORBILLIVIRUS, common among children but also seen in the nonimmune of any age, in which the virus enters the respiratory tract via droplet nuclei and multiplies in the epithelial cells, spreading throughout the MONONUCLEAR PHAGOCYTE SYSTEM.

[Measles-Mumps-Rubella Vaccine](#)

- 2. A combined vaccine used to prevent MEASLES; MUMPS; and RUBELLA. Year introduced: 2001

outbreaks

- disease outbreak
- disease outbreaks, infectious
- infectious disease outbreaks
- outbreaks
- outbreaks, disease
- outbreaks, infectious disease

Turn off

builder

der AND

Find related data

**Search
2nd
keyword
& Add**

The MeSH term for the concept of *outbreaks* is Disease Outbreaks. We can now add this term to the PubMed search builder.

Display Settings: Summary

Results: 3

[Disease Outbreaks](#)

1. Sudden increase in the incidence of a disease. The concept includes EPIDEMICS and PANDEMICS.
Year introduced: 1968(1966)

[Epidemiology](#)

2. Field of medicine concerned with the determination of causes, incidence, and characteristic behavior of disease outbreaks affecting human populations. It includes the interrelationships of host, agent, and environment as related to the distribution and control of disease.

[epidemiology \[Subheading\]](#)

3. Used with human and veterinary diseases for the distribution of disease, factors which cause disease, and the attributes of disease in defined populations; includes incidence, frequency, prevalence, endemic and epidemic outbreaks; also surveys and estimates of morbidity in geographic areas and in specified populations. Used also with geographical headings for the location of epidemiologic aspects of a disease. Excludes mortality for which "mortality" is used.
Year introduced: 1989

PubMed search builder

"Measles"[Mesh]

Add to search builder

AND

Search PubMed

Find related data

Database: Select

Find items

Search details

"epidemiology"[Subheading] OR
"disease outbreaks"[MeSH Terms]
OR outbreaks[Text Word]

استفاده از عملگر منطقی جستجو AND

NLM's Controlled Vocabulary

outbreaks

Search

Clear

Display Settings: Summary

Send to:

Results: 3 Selected: 1

Disease Outbreaks

1. Sudden increase in the incidence of a disease. The concept includes EPIDEMICS and PANDEMICS.
Year introduced: 1968(1966)

Epidemiology

2. Field of medicine concerned with the determination of the characteristic behavior of disease outbreaks and the interrelationships of host, agent, and environment. Includes the distribution and control of disease.

epidemiology [Subheading]

3. Used with human and veterinary diseases for the determination of the factors which cause disease, and the attributes of disease in defined populations; includes incidence, frequency, prevalence, endemic and epidemic outbreaks; also surveys and estimates of morbidity in geographic areas and in specified populations. Used also with geographical headings for the location of epidemiologic aspects of a disease. Excludes mortality for which "mortality" is used.
Year introduced: 1989

PubMed search builder

"Measles"[Mesh]

Add to search builder

AND

Search PubMed

We want to find articles that include both the concept of measles AND the concept of outbreaks, so we will add our second term to the search builder with the default AND.

Search details

"epidemiology"[Subheading] OR
"disease outbreaks"[MeSH Terms]
OR outbreaks[Text Word]

Send to:

PubMed search builder

("Measles"[Mesh]) AND "Disease Outbreaks"[Mesh]

Add to search builder

AND

Search PubMed

From the PubMed search builder, you can see that we are searching for citations with the subjects of Measles and Disease Outbreaks.

فرمول جستجو + نتایج

U.S. National Library of Medicine
National Institutes of Health

Search: ("Measles"[Mesh]) AND "Disease Outbreaks"[Mesh] Clear

Display Settings: Summary, 20 per page, Sorted by Recently Added Send to: Filter your results:

Results: 1 to 20 of 1354 Page 1 of 68

1. [Epidemiological and outbreak in Liguria, Italy](#)
Orsi A, Alicino C, Patr Moscatelli P, Orengo J Prev Med Hyg. 2010 Jun PMID: 21155408 [PubMed] Related citations

This search functioned well, retrieving articles about measles outbreaks. We could combine more MeSH terms using the same method.

Filter your results:
All (1354)
Review (73)
Text (378)

Manage Filters

your search terms

ed measles outbreaks: correlation of age at immunization with Am J Public Health. 1980

Endurance in young athletes: it can be trained.

[Baxter-Jones AD](#), [Maffulli N](#).

College of Kinesiology, University of Saskatchewan, Saskatoon, SK, Canada.

MeSH Terms:

- [Adolescent](#)
- [Anaerobic Threshold/physiology](#)
- [Child](#)
- [Exercise/physiology*](#)
- [Humans](#)
- [Oxygen Consumption/physiology](#)
- [Physical Endurance/physiology*](#)
- [Puberty/physiology](#)

Terms with Asterisks*

=موضوع های اصلی مقاله

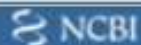
terms without asterisks

=*موضوع های فرعی و حاشیه ای مقاله



Applying Subheadings and Other Features of the MeSH Database

Applying Subheadings and Other Features Using the MeSH Database



Resources ▾ How To ▾

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MeSH

NLM's Controlled Vocabulary



Using MeSH

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Search: MeSH ▾

[Limits](#) [Advanced search](#) [Help](#)

measles|

Search

Clear

- encephalitis, inclusion body, measles
- f protein measles virus
- fusion protein, measles
- german measles
- german measles virus
- glycoprotein ha, measles virus
- haemagglutinin protein g, measles virus
- hemagglutinin glycoprotein, measles virus
- hemagglutinin protein g, measles virus
- inclusion body encephalitis, measles

Turn off

More Resources

[E-Utilities](#)

[NLM MeSH Homepage](#)

abulary

Heading + subheadings

Measles

A highly contagious infectious disease caused by MORBILLIVIRUS, common among children but also seen in the nonimmune of any age, in which the virus enters the respiratory tract via droplet nuclei and multiplies in the epithelial cells, spreading throughout the MONONUCLEAR PHAGOCYTE SYSTEM.

PubMed search builder options

[Subheadings:](#)

- | | | |
|--|---|--|
| <input type="checkbox"/> blood | <input type="checkbox"/> ethnology | <input type="checkbox"/> physiopathology |
| <input type="checkbox"/> cerebrospinal fluid | <input type="checkbox"/> etiology | <input type="checkbox"/> prevention and control |
| <input type="checkbox"/> chemically induced | <input type="checkbox"/> genetics | <input type="checkbox"/> psychology |
| <input type="checkbox"/> classification | <input type="checkbox"/> history | <input type="checkbox"/> radiography |
| <input type="checkbox"/> complications | <input type="checkbox"/> immunology | <input type="checkbox"/> rehabilitation |
| <input type="checkbox"/> congenital | <input type="checkbox"/> isolation and purification | <input type="checkbox"/> statistics and numerical data |
| <input type="checkbox"/> diagnosis | <input type="checkbox"/> metabolism | <input type="checkbox"/> surgery |
| <input type="checkbox"/> diet therapy | <input type="checkbox"/> embryology | <input type="checkbox"/> nursing |
| <input type="checkbox"/> drug therapy | <input type="checkbox"/> enzymology | <input type="checkbox"/> parasitology |
| <input type="checkbox"/> economics | <input type="checkbox"/> epidemiology | <input type="checkbox"/> pathology |
| <input type="checkbox"/> embryology | | <input type="checkbox"/> physiology |
| <input type="checkbox"/> epidemiology | | |

- Restrict to MeSH Major Topic.
 Do not include MeSH terms found below this term in the MeSH hierarchy.

Entry Terms:

- Rubeola

PubMed search builder

Add to search builder AND
Search PubMed

All links from this record

- PubMed
- PubMed - Major Topic
- Clinical Queries
- NLM MeSH Browser

measles (15)

At the bottom of the screen, you see the term in its position within the MeSH hierarchy.

It is important to note that when PubMed searches for a term, any indented (narrower) terms are also searched.

- Restrict to MeSH Major Topic.
 Do not include MeSH terms found below this term in the MeSH hierarchy.

...we choose the option, **Do not include MeSH terms found below this term in the MeSH hierarchy.**

[RNA Virus Infections](#)
[Mononegavirales Infections](#)
[Paramyxoviridae Infections](#)
[Morbillivirus Infections](#)
Measles
[Subacute Sclerosing Panencephalitis](#)

[nonegavirales Infections](#)

[Paramyxoviridae Infections](#)

[Morbillivirus Infections](#)

Measles

[Subacute Sclerosing Panencephalitis](#)

- | | |
|---------------------------------------|---------------------------------------|
| <input type="checkbox"/> metabolism | <input type="checkbox"/> surgery |
| <input type="checkbox"/> microbiology | <input type="checkbox"/> therapy |
| <input type="checkbox"/> immunology | <input type="checkbox"/> transmission |
| <input type="checkbox"/> nutrition | <input type="checkbox"/> urine |
| <input type="checkbox"/> parasitology | <input type="checkbox"/> veterinary |
| <input type="checkbox"/> pathology | <input type="checkbox"/> virology |

Display Settings: Full

Send to:

Measles

A highly contagious infectious disease caused by MORBILLIVIRUS, common among children but also seen in the nonimmune of any age, in which the virus enters the respiratory tract via droplet nuclei and multiplies in the epithelial cells, spreading throughout the MONONUCLEAR PHAGOCYTE SYSTEM.

PubMed search builder options

[Subheadings:](#)

- blood
- cerebrospinal fluid
- chemically induced
- classification
- complications
- congenital
- diagnosis
- diet therapy
- drug therapy
- economics
- embryology
- history
- immunology
- isolation and purification
- metabolism
- microbiology
- mortality
- nursing
- psychology
- radiography
- rehabilitation
- statistics and numerical data
- surgery
- therapy
- transmission
- urine
- veterinary
- virology

As we are going to build a search using more than one term, we will add this part of the PubMed search by clicking **Add to search builder**.

PubMed search builder

Add to search builder AND

Search PubMed

All links from this record

- PubMed
- PubMed - Major Topic
- Clinical Queries
- NLM MeSH Browser

Recent activity

measles (15)

Turn Off Clear

Display Settings: Full

Send to:

Disease Outbreaks

Sudden increase in the incidence of a disease. The concept includes pandemics.

Year introduced: 1968(1966)

PubMed search builder options

[Subheadings:](#)

- blood
- chemically induced
- classification
- complications
- diagnosis
- drug therapy
- economics
- enzymology
- epidemiology
- ethics
- etiology
- genetics
- history
- immunology
- legislation and jurisprudence
- microbiology
- mortality
- nursing
- pathology
- prevention and control
- psychology
- statistics and numerical data
- therapy
- transmission
- veterinary

Subheadings describe specific aspects of the subject that are discussed in the article. You may use a subheading to restrict your search to a subtopic of interest.

PubMed search builder

("Measles"[Major])

AND

Search PubMed

All links from this record

- PubMed
- PubMed - Major Topic

PubMed search builder

((("Measles"[Major])) AND "Disease Outbreaks/statistics and numerical data"[Mesh])

Add to search builder AND

To add the concept of *disease outbreaks* with the subheading of *statistics and numerical data* to our search, we select the subheading and click **Add to search builder**.

Restrict to MeSH Major Topic.

Do not include MeSH terms found below this term in the MeSH hierarchy.

outbreaks (3)

Searching for citations from specific Journals



تایپ نام کامل یک ژورنال = ارائه مقالات آن ژورنال + نام مخفف آن ژورنال

PubMed.gov
U.S. National Library of Medicine
National Institutes of Health

Search: PubMed
RSS Save search Advanced search Help

molecular biology of the cell Search Clear

Display Settings: Summary, 20 per page, Sorted by Recently Added [Send to:](#)

Results: 1 to 20 of 5864 << First < Prev Page 1 Next > Last >>

[Analyzing the Effects of Delaying Aster Separation on Furrow Formation during Cytokinesis in the *C. elegans* Embryo.](#)
1. Lewellyn L, Dumont J, Desai A, Oegema K.
Mol Biol Cell. 2009 Nov 4. [Epub ahead of print]
PMID: 19889642 [PubMed - as supplied by publisher]
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[NHERF1 Overexpression-dependent Increase of Cytoskeleton Organization Is Fundamental in the Rescue of F508del CFTR in Human Airway CFBE410- Cells.](#)
2. Favia M, Guerra L, Fanelli T, Cardone RA, Monterisi S, Di Sole F, Castellani S, Chen M, Seidler U, Reshkin SJ, Conese M, Casavola V.
Mol Biol Cell. 2009 Nov 4. [Epub ahead of print]
PMID: 19889641 [PubMed - as supplied by publisher]
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[Hydrogen Sulfide Increases HIF-1 Activity Independent of VHL-1 in *C. elegans*.](#)
3. Budde MW, Roth MB.
Mol Biol Cell. 2009 Nov 4. [Epub ahead of print]
PMID: 19889640 [PubMed - as supplied by publisher]

نشانه فیلد ta مقابل واژه = جستجوی آن کلمه به عنوان نام ژورنال در PubMed

NCBI Resources How To

PubMed.gov
U.S. National Library of Medicine
National Institutes of Health

Search: PubMed
cell [ta]

RSS Save search Advanced search Help

Search Clear

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First Prev Page 1 Next Last

- [SnapShot: Fly piRNAs, PIWI proteins, and the ping-pong cycle.](#)
 1. Tushir JS, Zamore PD, Zhang Z.
Cell. 2009 Oct 30;139(3):634, 634.e1. No abstract available.
PMID: 19879848 [PubMed - in process]
[Related articles](#)
- [Analysis of cell fate from single-cell gene expression profiles in *C. elegans*.](#)
 2. Liu X, Long F, Peng H, Aerni SJ, Jiang M, Sánchez-Blanco A, Murray JI, Preston E, Mericle B, Batzoglou S, Myers EW, Kim SK.
Cell. 2009 Oct 30;139(3):623-33.
PMID: 19879847 [PubMed - in process]
[Related articles](#)
- [Profiling the human protein-DNA interactome reveals ERK2 as a transcriptional repressor of interferon signaling.](#)
 3. Hu S, Xie Z, Onishi A, Yu X, Jiang L, Lin J, Rho HS, Woodard C, Wang H, Jeong JS, Long S, He X, Wade H, Blackshaw S, Qian J, Zhu H.
Cell. 2009 Oct 30;139(3):610-22.
PMID: 19879846 [PubMed - in process]
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Volume:

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Title words:

Go Clear

The Journal of biological chemistry

The New England journal of medicine

JAMA : the journal of the American Medical Association

The American journal of physiology

Journal of immunology (Baltimore, Md. : 1950)

Journal of bacteriology

The Journal of urology

The Medical journal of Australia

Nippon rinsho. Japanese journal of clinical medicine

The Journal of physiology

author

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اگر پرسشی دارید به نشانی زیر ایمیل کنید
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با سپاس از توجه شما



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- تهیه شده در کتابخانه ملی پزشکی آمریکا

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