

## Pubmed

### What is Pubmed?

PubMed provides **free** access to **MEDLINE**, a database of over 28 million citations covering the fields of medicine, dentistry, nursing and allied health.



### How do I access Pubmed?

To access Pubmed go to:

<http://www.ncbi.nlm.nih.gov/pubmed>

You can use the database straight away or create an account, which will allow you to save searches and collections.

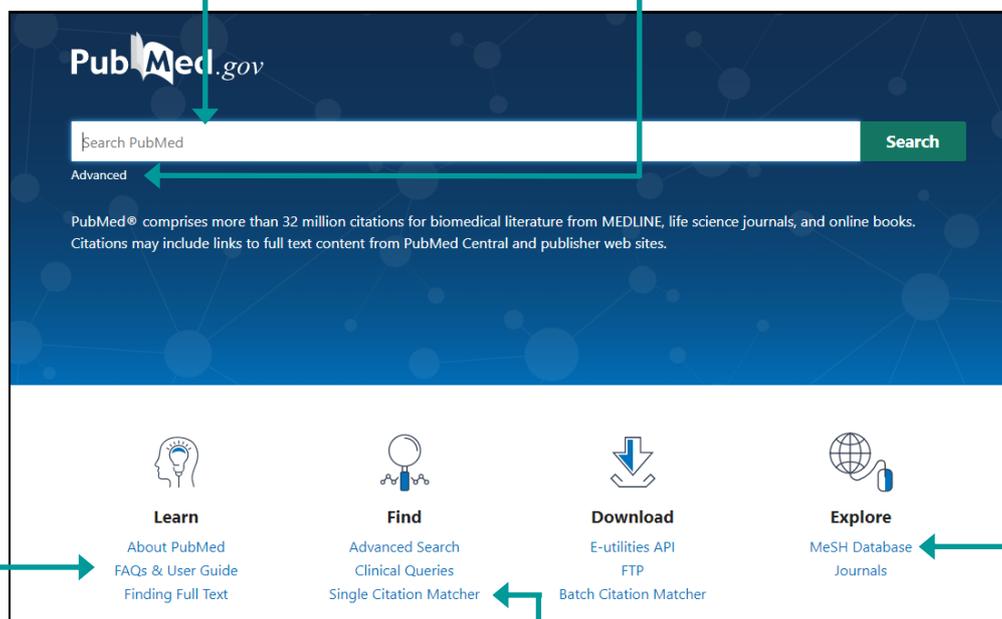
### Using Pubmed

#### Basic Search - Quick but not always effective

Use this option for simple keyword searching. This is quick but a search may retrieve thousands of results.

#### Advanced Search - Most effective method

Use this option to undertake a more thorough search and to combine different search terms together using Boolean operators AND & OR.



See the [User Guide and FAQs](#) for help using the system

Find a specific journal article using the [Single Citation Matcher](#)

Find appropriate medical subject headings using the [MeSH Database](#)

## Basic search

To do a basic search, place your keyword(s) in the search box and click **Search**



infection control gloves

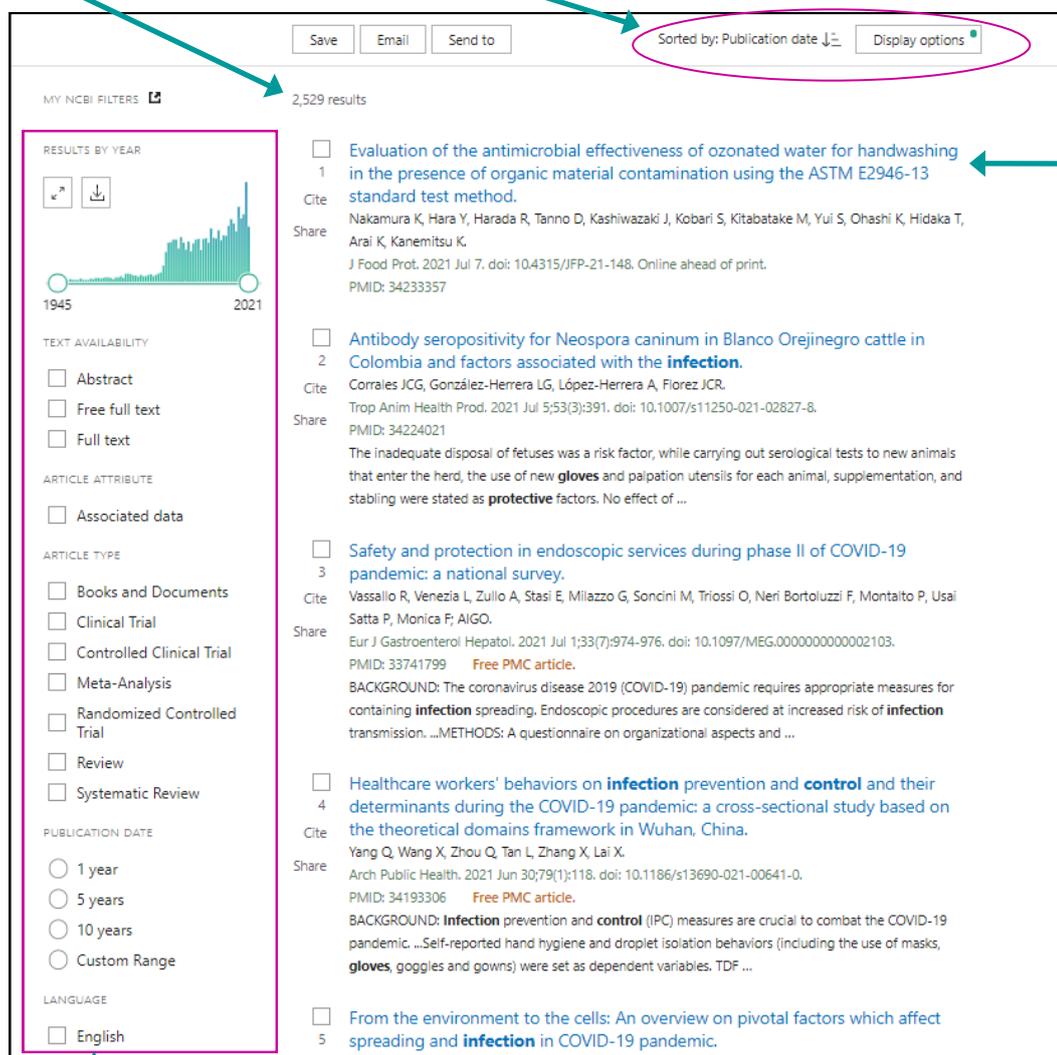
Advanced

A results page will appear

Number of articles found

Sort results to view them in different ways and change the format to show abstracts

List of articles showing the title, authors and journal information. Click on the title of an article to see the full details.



Save Email Send to

Sorted by: Publication date

MY NCBI FILTERS 2,529 results

RESULTS BY YEAR

1945 2021

TEXT AVAILABILITY

Abstract

Free full text

Full text

ARTICLE ATTRIBUTE

Associated data

ARTICLE TYPE

Books and Documents

Clinical Trial

Controlled Clinical Trial

Meta-Analysis

Randomized Controlled Trial

Review

Systematic Review

PUBLICATION DATE

1 year

5 years

10 years

Custom Range

LANGUAGE

English

Evaluation of the antimicrobial effectiveness of ozonated water for handwashing in the presence of organic material contamination using the ASTM E2946-13 standard test method.

1

Cite Nakamura K, Hara Y, Harada R, Tanno D, Kashiwazaki J, Kobari S, Kitabatake M, Yui S, Ohashi K, Hidaka T, Arai K, Kanemitsu K.

Share J Food Prot. 2021 Jul 7. doi: 10.4315/JFP-21-148. Online ahead of print. PMID: 34233357

Antibody seropositivity for Neospora caninum in Blanco Orejinegro cattle in Colombia and factors associated with the infection.

2

Cite Corrales JCG, González-Herrera LG, López-Herrera A, Florez JCR.

Share Trop Anim Health Prod. 2021 Jul 5;53(3):391. doi: 10.1007/s11250-021-02827-8. PMID: 34224021

The inadequate disposal of fetuses was a risk factor, while carrying out serological tests to new animals that enter the herd, the use of new gloves and palpation utensils for each animal, supplementation, and stabling were stated as protective factors. No effect of ...

Safety and protection in endoscopic services during phase II of COVID-19 pandemic: a national survey.

3

Cite Vassallo R, Venezia L, Zullo A, Stasi E, Milazzo G, Soncini M, Triossi O, Neri Bortoluzzi F, Montalto P, Usai Satta P, Monica F; AIGO.

Share Eur J Gastroenterol Hepatol. 2021 Jul 1;33(7):974-976. doi: 10.1097/MEG.0000000000002103. PMID: 33741799 Free PMC article.

BACKGROUND: The coronavirus disease 2019 (COVID-19) pandemic requires appropriate measures for containing infection spreading. Endoscopic procedures are considered at increased risk of infection transmission. ...METHODS: A questionnaire on organizational aspects and ...

Healthcare workers' behaviors on infection prevention and control and their determinants during the COVID-19 pandemic: a cross-sectional study based on the theoretical domains framework in Wuhan, China.

4

Cite Yang Q, Wang X, Zhou Q, Tan L, Zhang X, Lai X.

Share Arch Public Health. 2021 Jun 30;79(1):118. doi: 10.1186/s13690-021-00641-0. PMID: 34193306 Free PMC article.

BACKGROUND: Infection prevention and control (IPC) measures are crucial to combat the COVID-19 pandemic. ...Self-reported hand hygiene and droplet isolation behaviors (including the use of masks, gloves, goggles and gowns) were set as dependent variables. TDF ...

From the environment to the cells: An overview on pivotal factors which affect spreading and infection in COVID-19 pandemic.

5

Use the filters to refine your search results

Use the radio button at the bottom of the page to show more results

Show more

## Advanced search

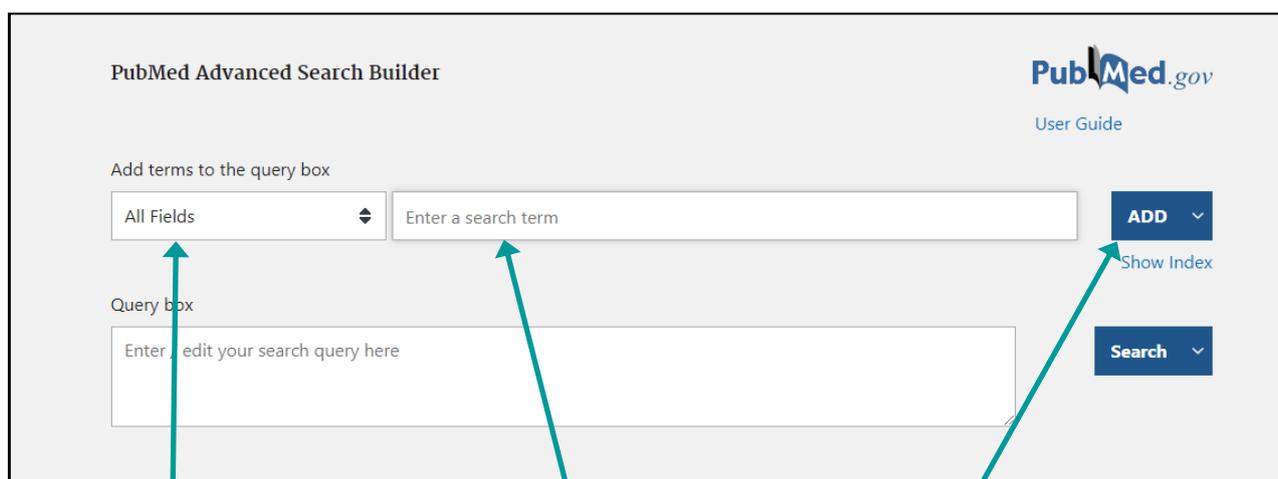
To do an advanced search, click on the **Advanced** link under the search box



### Pubmed Advanced Search Builder will open

The advanced search option allows you to undertake a more comprehensive search. The most effective way to search PubMed is to search for each concept within your question separately, and then combine them together with the Boolean operators AND and OR.

For help and guidance on planning a literature search and developing a full search strategy, please contact us on [library.rph@lthtr.nhs.uk](mailto:library.rph@lthtr.nhs.uk)



Select which field(s) you would like to search in e.g. title, abstract, all fields

Enter your search terms into the box provided

Use the **Boolean operators** in the drop down box to combine parts of your search together

### As you enter your terms and begin searching, a search history will appear

Search	Actions	Details	Query	Results	Time
#3	...	>	Search: #1 AND #2 Sort by: <b>Publication Date</b>	2,272	07:23:45
#2	...	>	Search: <b>fatigue[Title]</b> Sort by: <b>Publication Date</b>	28,259	07:23:25
#1	...	>	Search: <b>(cancer[Title]) OR (oncology[Title])</b> Sort by: <b>Publication Date</b>	1,087,539	07:23:13

The search history shows the number of results returned from each stage of your search. Click on the link to view the articles.

## Other Pubmed features

### Clipboard

Use the **Clipboard** to temporarily save selected articles for up to 8 hours

To add items to the clipboard, tick the boxes beside the article(s) you want to keep

Then under the **Send to** option at the top of the page, select **Clipboard**

**Falls After Hospital Discharge: A Randomized Clinical Trial of Individualized Multimodal Falls Prevention Education.**  
59  
Cite Hill AM, McPhail SM, Haines TP, Morris ME, Etherton-Bear C, Shorr R, Flicker L, Bulsara M, Waldron N, Lee DA, Francis-Coad J, Boudville A.  
Share J Gerontol A Biol Sci Med Sci. 2019 Aug 16;74(9):1511-1517. doi: 10.1093/gerona/glz026. PMID: 30721940 **Free PMC article.** Clinical Trial.

**Evaluating a falls prevention intervention in older home care recipients: a comparison of SF-6D and EQ-5D.**  
60  
Cite Bjerk M, Brovold T, Davis JC, Bergland A.  
Share Qual Life Res. 2019 Dec;28(12):3187-3195. doi: 10.1007/s11136-019-02258-x. Epub 2019 Jul 30. PMID: 31364036

Save Email **Send to**

Clipboard  
My Bibliography  
Collections  
Citation manager

### Collections

Setting up a free Pubmed account allows you to:

- ◆ Save searches permanently
- ◆ Save collections of citations
- ◆ Set up automatic email updates
- ◆ Set up your own display formats for Pubmed
- ◆ Customise filters

To set up an account, click on the **Log in** link in the top right hand corner



### Saving and emailing search results

When you have completed your search, you can output your results from Pubmed

**Systematic Review and Meta-Analysis of Intervention Studies with General Practitioner Involvement Focused on Falls Prevention for Community-Dwelling Older People.**  
22  
Cite Mackenzie L, Scotts-Adw, Ian ACW, Clemson L.  
Share J Aging Health. 2020 Dec;32(10):1562-1578. doi: 10.1177/0898264320945168. Epub 2020 Sep 11. PMID: 32912102

**Re-contact rates with a UK ambulance service following paramedic referral to a falls prevention service for those aged 65 years: a retrospective cohort study.**  
23  
Cite Scott J.  
Share Br Paramed J. 2020 Sep 1;5(2):18-25. doi: 10.29045/14784726.2020.09.5.2.18. PMID: 33456387

Tick the boxes beside the article(s) you want to output

Use the **Save and Email** options at the top of the page to output your results



To book onto a Pubmed training course, please contact:

**Andrew Craig**, E-Resources Officer, [andrew.craig@lhtr.nhs.uk](mailto:andrew.craig@lhtr.nhs.uk)