

# OVID DATABASES

## A User Guide

Includes: AMED, Embase, Emcare, HMIC, Social Policy & Practice, Health Business Elite

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## A

## ACCESSING DATABASES

- Go to the Library Website: <https://www.sonhslks.com/>
- Select the link to Search Healthcare Databases
- This will bring up an alphabetical listing of all the databases you can get access to. Scroll down and select either **AMED** or **Embase**
- At this point you will see the OVID login page
- Click on **OpenAthens/Institutional**
- Type in **NHS England** (you only need to do this once as it will remember your choice on subsequent visits)
- You will now be asked to login using your Athens account



Choose the database you wish to search by placing a tick in the box next to it and click on OK



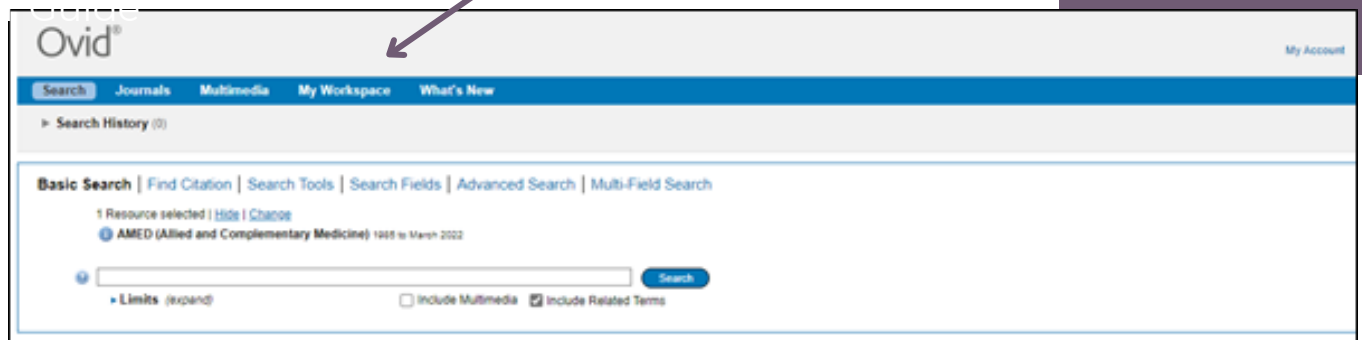
We recommend searching one database at a time. All databases index entries differently so to ensure you get the best possible results, you should search each database separately

## B

# CREATING AN OVID ACCOUNT

Once you have selected a database, you will need to create a personal OVID account to save your searches and results

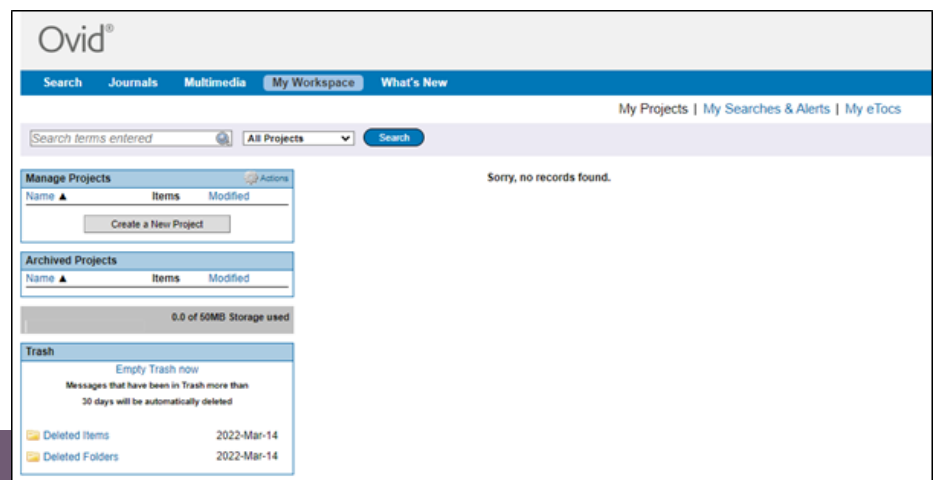
Click on **My Workspace** to take you to the login/registration screen.



Now click on **Create Account**

You will need to choose a **Username** and **Password**, as well as inputting your **email address** and **name**

Once created, your Workspace will look like this



If you already have a personal OVID account, you can login to it by clicking on **My Account** from the first screen

## C

# PLANNING YOUR SEARCH

It is useful to think about **exactly** what you're looking for before you begin inputting your terms

This will ensure that you find relevant and appropriate information



- What type of patient/population are you looking at?
- Are you using a specific test or intervention, or a broad group?
- If you are looking for better outcomes, what are examples of those outcomes?

## PICO

You may find it useful to use the PICO formula to plan your search



<b>P</b>	Patient, Problem, or Population	How would I describe the problem or a group of patients similar to mine?
<b>I</b>	Intervention	What main intervention, prognostic factor, test or exposure am I considering?
<b>C</b>	Comparison	Is there an alternative to compare with the intervention?
<b>O</b>	Outcome	What do I hope to accomplish, measure, improve or affect?

Think of all the different **CONCEPTS** that make up your topic

Write your different concepts down. Searching for each concept individually and in a variety of ways will ensure your results are more specific and relevant to you

## D

## SEARCHING FOR KEYWORDS

In OVID, there is a choice of the following search options:

Basic Search

Advanced Search

Search Fields

Multi Field Search

Best Used for

Phrase or natural language searching

Subject Headings (thesaurus) searching

Keyword searching

Keyword searching



TO RETRIEVE THE BEST RESULTS CHOOSE THE  
OPTION BEST SUITED TO YOUR SEARCH TERMS

# PHRASE or NATURAL LANGUAGE SEARCHING



Click on **Search** in the top-left of the menu bar

For phrase or natural language searching, choose **Basic Search**

You can now start entering your phrase or question into the search box

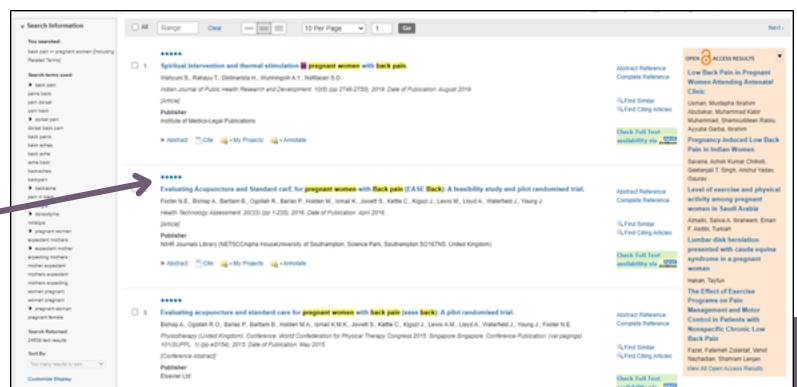
Click on **Search**

YOUR RESULTS WILL BE DISPLAYED UNDERNEATH YOUR SEARCH BOXES

Your search information will be displayed on the left. This includes a listing of all the **search terms** used

The results are given a **relevance ranking** indicated by stars\*

**5 star** articles are the most relevant and will appear at the top



*\*Star ranking is only available in the Basic Search option*

## KEYWORD SEARCHING

For keyword searching, choose **Multi Field Search**

You can now start entering your search terms in the fields

Remember to think about...

Synonymous terms

Potential alternative spellings (e.g. American)

Singular and plurals

Note: \* is used as a wildcard to truncate a word  
eg. clinic\*

For American / British spelling  
you can use the # symbol: p#ediatric, colo#r, etc.



Basic Search | Find Citation | Search Tools | Search Fields | Advanced Search | Multi-Field Search

1 Resource selected | Hide | Clear

Ovid MEDLINE(R) ALL 1946 to March 21, 2022

Operators: Search field N1  
Search field N2  
Search field N3

Fields: Abstract, Abstract Label, Article Identifier, Author Last Name, Author NameID, Authors, Authors Full Name, Beginning Date, Book Accession, Book Authors, Book Authors Full Name, Book Edition, Book Editors, Book Part, Book Title, Book Volume, Cited Reference DOI, Cited Reference Date, Cited Reference Issue

Search

You can choose which fields to search by using the drop-down menus

If you want to search more than one specific field, for example, Title and Abstract, you need to search for these on separate rows using OR

Basic Search | Find Citation | Search Tools | Search Fields | Advanced Search | Multi-Field Search

1 Resource selected | Hide | Clear

Ovid MEDLINE(R) ALL 1946 to March 21, 2022

Operators: Search field N1  
Search field N2  
Search field N3

Fields: Abstract, Abstract Label, Article Identifier, Author Last Name, Author NameID, Authors, Authors Full Name, Beginning Date, Book Accession, Book Authors, Book Authors Full Name, Book Edition, Book Editors, Book Part, Book Title, Book Volume, Cited Reference DOI, Cited Reference Date, Cited Reference Issue

Search

Once you've entered your search term(s) click on Search

YOUR RESULTS WILL BE DISPLAYED UNDERNEATH YOUR SEARCH BOXES

1. Effect of Pulsed Low-Intensity Ultrasonography on Symptom Relief and Tibiofemoral Articular Cartilage Thickness Among Veterans Affairs Enrollees With Knee Osteoarthritis: A Randomized Clinical Trial.

Saulitz A.D., Jackson C.G., Carlson K., Bicen M.D., Leiner M., Rada D.J., Sindovski T., Hannahan C., Spencer R.G., Koshi C.K., Lee S.J., Hesse K., Robin L., Cain D.W., Taylor M.D., Bangerter N., Finco M., Clegg D.O.

JAMA network open. 5(3) (pp e220632). 2022. Date of Publication: 01 Mar 2022

[Article]

Publisher: NLM (Medline)

Abstract | Article as PDF (1717KB) | Cite | My Projects | Annotate

2. Use of Neural Machine Translation Software for Patients With Limited English Proficiency to Assess Postoperative Pain and Nausea.

Kapoor R., Cortes G., Flores M.P., Feng L., Cate J.P.

JAMA network open. 5(3) (pp e221485). 2022. Date of Publication: 01 Mar 2022

[Article]

Publisher: NLM (Medline)

Article as PDF (236KB) | Cite | My Projects | Annotate

Ovid Full Text | Abstract | Complete Reference

Find Similar | Find Citing Articles

From here you can choose to view the OVID Full Text Abstract, or Article as PDF (if available)

Find Similar will locate articles similar to the one selected

Find Citing Articles will locate other articles that have cited your chosen article



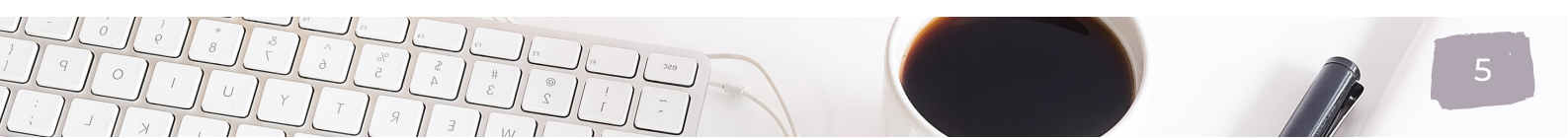
If the article is not available as Full Text, you can contact the Library and request for it to be sourced from another library collection for you

Search | Journals | Multimedia | My Workspace | What's New

Search History

Search History	Results	Type	Actions	Annotations
1 rb fracture ab. or rb fracture.s	1179	Advanced	Display Results   More	

Each search will generate a results line in your Search History



When doing a comprehensive literature search you want to search for keywords combined with subject headings (also referred to as a Thesaurus Search) - if there is one available

- Subject headings are what the databases use to index articles
- Because each database uses its own unique subject headings it is important to search each database individually and one at a time

Click on **Advanced Search**

Type in your search term and click **Search**

Make sure you tick the **Map Term to Subject Heading** box

The thesaurus may have *exactly* what you're looking for, or offer suggestions to other subjects

.... have a go at searching for **alternative terms** too

You can click on the **term itself** to see where it sits within its **index tree**

<input type="checkbox"/>	Intra-Articular Fractures
<input type="checkbox"/>	Osteoporotic Fractures
<input type="checkbox"/>	Periprosthetic Fractures
<input type="checkbox"/>	Radius Fractures
<input checked="" type="checkbox"/>	<b>Rib Fractures</b>
<input type="checkbox"/>	Shoulder Fractures
<input type="checkbox"/>	Skull Fractures
<input type="checkbox"/>	Spinal Fractures
<input type="checkbox"/>	Tibial Fractures
<input type="checkbox"/>	Ulna Fractures



THE DATABASE WILL ALSO GIVE YOU OPTIONS TO EXPLODE OR MAJOR YOUR TERM

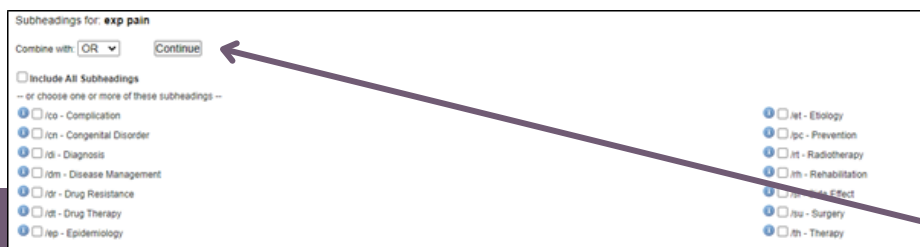
These options can widen OR narrow the search

If we select the **TERM ITSELF** the database will bring up results where your term is used both as a major *and* minor focus, so it will be **broader**

If we click **EXPLODE** the database will bring up results from that term and everything indented after it in its index tree, so a **broader** result

If we click **FOCUS**, the database will bring up results where your term is more of a key element, so fewer but potentially more focussed results

Try placing a tick in the **Explode** box next to your term and click on **Continue**



You can choose to specify particular areas by placing ticks in the boxes but this is not mandatory. Then click on **Continue**

Now do the same for **Focus** to see the difference in the number of results found

F

## COMBINING KEYWORDS AND SUBJECT HEADINGS

By using a combination of both **KEYWORDS** (which will bring up the most up-to-date- information) with **SUBJECT HEADINGS** (used to index the articles in the database) you will have a more comprehensive search and eliminate the risk of missing out important information

In your Search History, select the **line numbers** you want to combine



Then click Combine with OR

G

## JOINING YOUR CONCEPTS TOGETHER

You should search for both **KEYWORDS** and **SUBJECT HEADINGS** for EVERY concept you have

Once you have combined your keywords and subject headings for each subject, you can **ADD** your concepts together

Go to your  
Search History

Select the searches you  
wish to join

Click Combine with **AND**

▼ Search History (6)

<input type="checkbox"/>	#	Searches
<input type="checkbox"/>	1	rib fracture.ab. or rib fracture.ti.
<input type="checkbox"/>	2	Rib Fractures/
<input checked="" type="checkbox"/>	3	1 or 2
<input type="checkbox"/>	4	elderly.ab. or elderly.ti.
<input type="checkbox"/>	5	Aged/
<input checked="" type="checkbox"/>	6	4 or 5

Save Remove Combine with: **AND** OR

## H

## FILTERING RESULTS

You can reduce your results further by using the **FILTER** function

On the results  
page, you can  
filter your results  
by publication  
date, publication  
type, a particular  
named journal  
etc.

Filter By

- ▼ Add to Search History
- ▼ Publication Date
  - ▼ All Time
  - ▼ Current Year
  - ▼ Past 3 years
  - ▼ Past 5 years
  - ▼ Specific Year Range
- ▼ Subject
- ▼ Author
- ▼ Journal
- ▼ Book
- ▼ Publication Type
  - ▼ All Types
  - ▼ Article
  - ▼ Conference Abstract
  - ▼ Review
  - ▼ Note
  - ▼ Letter
  - ▼ More ...

Once you have selected your filters, click on **Add to Search History** to add them to your search



In your Search History, make sure you have selected the search you wish to add the filters to

## I

## APPLYING LIMITS

To apply limits to your search, select the line you wish to limit then tick the **LIMITS** box and choose the limits you want

To see the full list  
of available limits  
select **Additional  
Limits**

Basic Search | Find Citation | Search Tools | Search Fields | Advanced Search | Multi-Field Search

1 Resource selected | Hide | Change

Embase 1974 to 2022 March 14

▼ Limits (close) ☐ Include Multimedia ☒ Include Related Terms

☐ Full Text ☐ Latest Update ☐ Abstracts

☐ Human ☐ Cochrane Library ☐ English Language

☐ No Language Specified ☐ Remove Preprint Records ☐ COVID-19

Publication Year: [ ] [ ]

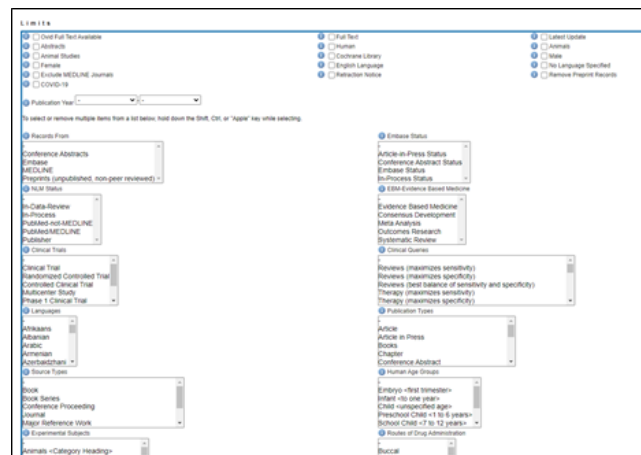
Embase Status: Article-in-Press Status, Conference Abstract Status, Embase Status, In-Process Status

NLM Status: In-Data-Review, In-Process, PubMed-not-MEDLINE, PubMed/MEDLINE, Publisher

Additional Limits Edit Limits

Choices of additional limits include:

- OVID Full Text\*
- Date
- Gender
- Age Group
- Human
- Language
- Type of Clinical Trial
- Publication Type



*\*If you wish to see the complete article you should select OVID Full Text*

Once you have chosen your limits click **Limit A Search**

Clinical queries are pre-tested search strategies (or filters) which are made up of search terms that identify the methodology of a study. They are used as an effective way to retrieve particular types of studies that answer questions relating to therapy, diagnosis, prognosis, aetiology/etiology etc

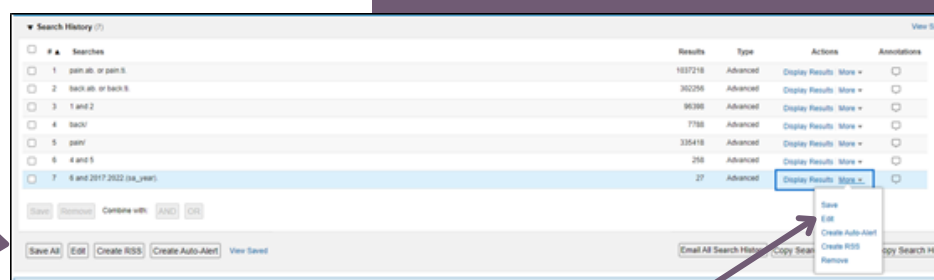
Selecting the appropriate limit will:

- increase the relevancy of your search
- introduce a level of consistency to your searching making it more systematic
- save you time in when conducting your search
- provide you with a particularly useful way of limiting a broad search

## J SAVING, EXPORTING & PRINTING YOUR RESULTS

### Saving Your Results and Setting up Alerts

To save your search(s) select the search(s) you wish to save, then click on **Save All**



Alternatively you can hover the mouse over the **More** option and choose **Save**



You will be asked to give your search a name

You can also choose whether you wish to permanently or temporarily save your results or to set up an autoalert

Save Your Search or Create an Alert

Search name: Back Pain

Type: Permanent

Comment: Add a description, you can change it later.

Existing Saved Searches

Cancel Save

Then click on Save



You must be logged into your Ovid account to be able to save searches or set up alerts

#	Search	Results	Type	Actions	Associations
1	pain-adj. or pain-s.	1537218	Advanced	Display Results More +	
2	back-adj. or back-s.	262286	Advanced	Display Results More +	
3	1 and 2	96386	Advanced	Display Results More +	
4	back/	7750	Advanced	Display Results More +	
5	pain/	335418	Advanced	Display Results More +	
6	4 and 5	256	Advanced	Display Results More +	
7	6 and 2017-2022 (adj_year)	27	Advanced	Display Results More +	

To retrieve your saved searches, click on View Saved in your Search History

From here you can re-run or delete your searches

My Projects | My Searches & Alerts | My eTocs

TEMPORARY SEARCHES 1

Run Copy Delete

Temporary Searches 1

Back Pain Temporary (72 hours)

You can also add a search to your favourites, email a search, edit a search or view a search strategy

## Exporting and Printing Your Results

Print Email Export + My Projects Keep Selected

1. Eosinophilic Fasciitis With Concomitant Morphea Profunda Treated With Intravenous Immunoglobulin.  
Gutierrez D., Peterson E.L., Kim R.H., Franks A.G., Le Sico K.I.  
Journal of Clinical Rheumatology. 27(8 S3) (pp S500-S501), 2021. Date of Publication: 01 Dec 2021.  
[Letter]  
Publisher  
Lippincott Williams and Wilkins  
Cite + My Projects Annotate

2. Spinal Urate Deposition in a Patient with Gout and Nonspecific Low Back Pain: Response to Initiation of Gout Therapy.  
Sullivan J.I., Pillinger M.H., Toprover M.  
Journal of Clinical Rheumatology. 27(8S) (pp S815-S816), 2021. Date of Publication: 01 Dec 2021.  
[Note]  
Publisher  
Lippincott Williams and Wilkins  
Cite + My Projects Annotate

From your results you can PRINT, EMAIL, or EXPORT your results to reference management software



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need any help or advice, please  
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