

Ovid User Guide

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Ovid is an advanced search platform that allows you to perform advanced literature searches. The Ovid platform provides access to a number of different research databases. It is good practice to search each database individually. Searching more than one database at a time will disable the thesaurus feature, which is not advisable for comprehensive systematic searching.

The following databases are available via Ovid:

- AMED contains information relating to allied and complementary medicine/ therapies
- Embase comprehensive biomedical database with a strong focus on pharmacology and drugs.
- Emcare contains nursing and allied health information
- HMIC Health Management Information Consortium contains information relating to health management and services, social care, service development or NHS organisation and administration.
- Medline comprehensive biomedical database. Contains journal articles relating to medicine, nursing, pharmacy, dentistry, veterinary medicine, and health care.
- Social Policy and Practice contains information relating to social policy and social care. Includes information from AgeInfo - Centre for Policy on Ageing the NSPCC - National Society for the Prevention of Cruelty to Children, Planex - IDOX Information Service, Social Care Online - Social Care Institute for Excellence (SCIE), and ChildData – National Children's Bureau (NCB)



A: Accessing Ovid Databases and Creating a Personal Account

1. Accessing Ovid Databases

- The quickest way to access Ovid is via the NHS Knowledge and Library Hub. If you are on a Trust device, there should be an icon on the desktop:
- Double-click on this icon to open the Knowledge and Library Hub.
- If you are not on a Trust computer, you can access the Knowledge and Library Hub from the <u>Rotherham NHS Foundation Trust</u> <u>Library & Knowledge Service website</u> by selecting the **Resources** Tab and clicking on the link for the **Knowledge & Library Hub**.



Resources



New! Discover the new <u>NHS Knowledge & Library Hub</u>: a single gateway to journals, books, databases, clinical decision support resources including NICE Guidelines, BMJ Best Practice and DynaMed, and one-click links to full-text.

• Scroll down the page and click on the NHS Knowledge and Library Hub underneath where it says <u>Start your Search</u>

Start your search

The <u>NHS Knowledge and Library Hub</u> connects NHS staff and learners to high quality knowledge and evidence resources in one place.

• Along the top of the page you should see a yellow ribbon, prompting you to log in with your NHS Open Athens user name and login.

Welcome, Guest. Sign in with NHS OpenAthens for full access
New Search Browse Journals Journals A-Z Register for NHS OpenAthens RFT Library & Knowledge Service
Preferences Ask-A-Librarian Language +

Athens is used to authenticate that you are an NHS member of staff. Being

 NHS Open Athens is used to authenticate that you are an NHS member of staff. Being logged in grants you access to the full range of full text resources available and allows you to access the health and social care databases such as Medline.

Help



• Log in with the link in the yellow ribbon if you are have already signed up. If you have not previously registered, select **Register for NHS Open Athens.**

New Search Browse Journals Journals A-7 Register for NHS OpenAthens RFT Library & Knowledge Service

- Fill in your details and you will be sent your username and password. If you have already registered but have forgotten your details, please email the library at <u>rgh-</u>tr.libraryhealthcare@nhs.net and we will be happy to assist you.
- On the Knowledge and Library Hub page, scroll down to In-depth searching.

In-depth searching

AMED British Nursing Index CINAHL Cochrane Library EMBASE EMCARE HMIC (Health Management Information Consortium) Medline PsycINFO Pubmed Social Policy & Practice

2. Select the database you want to search, for instance **Medline**. *We recommend searching one database at a time*. You will be asked to sign in with your NHS Open Athens Username and password.

3. You can begin searching; however, it is a good idea to **create a personal/research account to save your searches and results**. If you already have a personal account, login to it now.

Click on "**My Workspace**" or "**My Account**" – they will both take you to the login/registration screen.





4. From here, either **sign into your existing Personal Account**, or select **Create Account**. This account is for an account with Ovid and different to your NHS Open Athens account.

Personal Account Login	
Personal Account Name:	Don't have an Account?
Password:	Use a Personal Account to save searches, create alerts and manage research. Create Account
Login	
Forgot Account Name or Password?	

B: Searching with free-text terms

Free text terms' refers to the words that are used by the authors in the journal articles. You can search for words that are used in various fields of a journal article, e.g., the journal title, abstract, keywords and journal name, etc.

To get back to the Ovid search page, click on the **Search** icon on the top left.

There are 2 main ways to carry out this type of searching: 1) **Multi-Field Searching** or 2) searching with **Search Fields.** There is no 'correct' or 'best' way, so you can select the way that you most prefer.





5. You will be automatically taken to the **Basic Search** page. To enable all of the advanced search functions, you need to be in either **Advanced Search** or **Multi-Field Search**.

Basic Search	Find Citation	Search Tools	Search Fields	Advanced Search	Multi-Field Sear	ch	
	ti-Field Searc		search boxes.				
1 resource sel	ected Hide	Change					
ield	T	erm				perato	r
	\sim	Enter a term and	select a field			AND	
All Fields							
	~ [Enter a term and	select a field		,	AND	1
All Fields All Fields All Fields	~ [Enter a term and Enter a term and				AND AND	/

Click on the first **Field** drop-down arrow. Here you will see all the various available search fields, e.g. Title or Abstract. We recommend searching within the **Title** (which searches within the **Titles** of all journal articles within Medline) or **Abstract** (brief summary of the full article) **or Title and Abstract**.

'All Fields' is automatically selected. Click on the drop-down arrow to select specific fields, e.g. **Title and Abstract**. ****Top tip!** A quick and easy way to search for Title and Abstract in Ovid is by selecting **Text Word**, which searches Title and Abstract.



Status	ovidweb.cgi:as=ercc
Subject Heading Word	1 🔤 Home - ESR Hut
Synonyms	
Text Word	ols Search
Title	
Title Comment	
Unique Identifier	
Update Date	
Version Date	
Version ID	
Volume	•
All Fields 🗸 🗸	Enter a term and select a fi

You can enter your search terms in the **Term** box.

It is useful to include **synonyms** as part of your free-text terms as different authors may use different words to describe the same thing, e.g., language can change over time or different words may be used in different locations, e.g. heart attack or myocardial infarction or randomised or randomized.

You can either add in related terms in the same search box and manually type **OR** in-between them or you can add it in the second and consequent Term boxes and change the **Operator** drop down arrow to **OR**.

Field		Term	Operato	or
Text Word	\sim	Pet therapy OR Animal assisted therapy	OR	\sim
Text Word	\sim	Enter a term and select a field	AND	\sim
All Fields	\checkmark	Enter a term and select a field	AND	\sim
Q Search				⊕ Add

OR



Field		Term	Operato	or
Text Word	\sim	Pet therapy	OR	\checkmark
Text Word	\checkmark	animal assisted therapy	AND	~
All Fields	\checkmark	Enter a term and select a field	AND	\sim

Advanced search techniques

Truncation is an advanced searching technique that allows you to truncate words, which takes into consideration plurals. Databases are very powerful and sensitive and searching for a singular term such as therapy may only retrieve articles that mention 'therapy' and won't retrieve information that refers to 'therapies' or 'therapeutic'.

In Ovid the truncation character is * or \$

Adding a truncation symbol will search for a word with any number of characters that appear after where you place the * **or \$**

E.g. Schizo* will retrieve articles that refer to schizophrenia, schizophrenic, schizophrenics or schizoaffective.

In our example, I am going to search for Pet therap* or animal assisted therap* and click **Search**

Field		Term	0	perato	or
Text Word	\sim	Pet <u>therap</u> * OR Animal assisted <u>therap</u> *		OR	\sim
Text Word		Enter a term and select a field		AND	~
All Fields	\checkmark	Enter a term and select a field		AND	\vee
Q Search					⊕ A(

Your search will be added in the Search history box

			Kno	brary & wledge Service	Rotherham NKS
Search History (1) 🔨				Vie	w Sav
☐ # ▲ Searches	Results	Туре	Actions		Ann
1 (Pet therap* or Animal assisted therap*).tw.	497	Advanced	Display Results	More 🗸	\Box
Save Remove Combine with: AND OF	R				

Adjacency searching allows you to tell the database that you would like to search for two or more that appear within so many words of each other (in any order).

You can do this in Ovid by using ADJ#

represents the number of words that could appear within your keywords, for example: Therap* adj1 dog* will find the two terms next to each other in any order.

Pet adj2 therap* will find the terms in any order and with one word (or none) between them

Pet adj3 therap* finds the terms in any order with two words (or fewer) between them and so on.

Retrieving: Therapy pets and pet therapy

If you search using adj# you will need to put your terms in brackets. E.g.

(pet adj1 therap*).tw

2) Searching using Search Fields: Another way to search using free text terms is to search using the search fields. Select Search Fields





						NHS Foundation
Basic Search	Find Citation	Search Tools	Search Fields	Advanced Search	n Multi-Field Search	
1 resource select Ovid MEDLINE(ted Hide R) ALL 1946 to Nov	Change ember 08, 2022 ①				
Enter word or	phrase				Q Search Display Indexes →	
My Fields All	l Fields	⊖ Clear Selected				(
✓ af All Fi	elds	ab: Ab	stract	al: A	bstract Label	

All the available Search Fields will appear, these are listed alphabetically.

🗹 af All Fields	ab: Abstract	□ al: Abstract Label
☐ <i>id:</i> Article Identifier	ax: Author Last Name	ai: Author NamelD
au: Authors	☐ fa: Authors Full Name	□ <i>bd:</i> Beginning Date
bk: Book Accession	□ ba: Book Authors	□ bf: Book Authors Full Name
□ bn: Book Edition	be: Book Editors	pr: Book Part
bt: Book Title	bv: Book Volume	Cited Reference DOI
□ <i>cq</i> : Cited Reference Date	□ <i>rp</i> : Cited Reference Issue	Cz: Cited Reference PMCID
□ <i>cg</i> : Cited Reference Page	ry: Cited Reference Publisher Identifier	□ cs: Cited Reference Source
□ rz: Cited Reference UI	Cited Reference Volume	Collection Title

If you want to search using **Title**, scroll down and click in the Title box. If you want to search by **Abstract** only, just select **Abstract**.





hw: Subject Heading Word	□ sy: Synonyms	tw: Text Word
✓ <i>ti:</i> Title	□ tc: Title Comment	<i>ui:</i> Unique Identifier
□ up: Update Date	□ vd: Version Date	□ vi: Version ID
Vo: Volume	□ <i>vb:</i> Volume Book Title	□ yr: Year of Publication

If you want to search Title and Abstract, you can select tw Text Word.

Scroll back up until you see the search box, and now you can start to type out your search terms and click **Search**

Basic Search Find Citat	tion Search Tools Search Fields Advanced Search Mult	i-Field Se
1 Resource selected () Ovid MEDLINE(I <u>Hide</u> <u>Change</u> (R) ALL 1946 to November 09, 2022	
Pet therap*		Search
My Fields All Fields	Clear Selected	

Your search line should now be added to Search History

▼ Search History (1)			View Sar
□ # ▲ Searches	Results	Туре	Actions
□ 1 "Pet therap*".tw.	162	Advanced	Display Results More 👻
Save Remove Combine with: AND OR			

You can now add more search lines and the search field that you previously selected, e.g. Text word (title and abstract) should still be selected.

****Top tip** It is worth having a look at your search results to see if they generate the types of results that you are interested in. Some words are used in other disciplines and may generate irrelevant results. For example, when I search for (pet adj2 therap*).tw I noted that a lot of the



results are related to PET or Positron Emission Tomography. However, it will differ for different topics.

Searc	h History (5)				View S	aved
# 🔺	Searches	Results	Туре	Actions	Annotations	
2	(therap* adj1 dog*).tw.	221	Advanced	Display Results More -	Ģ	Expand
3	cat therap*.tw.	15	Advanced	Display Results More 🗸		
4	(horse* adj1 therap*).tw.	119	Advanced	Display Results More 🔻	\Box	
5	(rabbit* adj1 therap*).tw.	45	Advanced	Display Results More 🕶	\Box	

Only the 4 most recent search lines are displayed automatically. To see the full search, click **Expand** on the right of the screen:

Ovid® My Account Support & Training Help									
Search Journals Multimedia My Workspace What's New									
▼ Search History (5)				View	Saved ::				
□ # ▲ Searches	Results	Туре	Actions	Annotations					
1 pet therap*.tw.	162	Advanced	Display Results More -	\Box	≜ Contract				
2 (therap* adj1 dog*).tw.	2 (therap* adj1 dog*).tw. 221 Advanced Display Results More 👻 💭								
3 cat therap*.tw.	15	Advanced	Display Results More •	\Box					
4 (horse* adj1 therap*).tw.	119	Advanced	Display Results More 🔻	\Box					
5 (rabbit* adj1 therap*).tw.	45	Advanced	Display Results More -	\Box					
Save Remove Combine with: AND OR									
Save All Edit Create RSS Create Auto-Alert View Saved	Email All Search	History Copy	y Search History Link	opy Search H	listory Detail				

Repeat steps above if you have more free-text terms to search for.

7. Ovid will automatically time out after about 90 minutes. If you do not save your search regularly, you will lose the most recent work. **To save your search so far, click Save All.**

Enter a search name. Make sure Select Type is **Permanent** and click **Save**. If you are updating an existing search, ensure that **Ignore Warning** is ticked.

Save Your Search or Create an Alert	Cancel Save	
Search name Pet therapy	Comment Add a description, you can change it later.	11
Type		



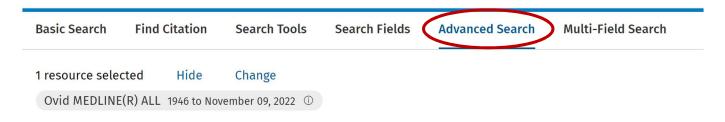
8. You can access your saved searches from either My Account or My Workspace at the top of the screen.



<u>C: Searching for Subject Headings</u>

Subject Headings, also referred to as Index terms are headings/ keywords that the indexers from the database have added to the article when adding to the database. They are worth searching for as the indexer has read the full article.

9. To search for Subject Headings, select Advanced Search from the menu bar.



10. Type in what subject headings you want to search for. Ensure that **Map to subject heading** is ticked and click **Search**. *Do not use truncation when searching for subject headings*.

Keyword	○ Author	⊖ Title	🔘 Journal		
pet therapy	ł				Q Search
				/	
					Term Finder
🗌 Include Multi	imedia 🗹 Maj	ว Term to Subjec	t Heading		
Limits 🔨					

11. The database will take you to the most relevant subject heading.



Select	Subject Heading	Explode	Focus	Scope
\checkmark	Animal Assisted Therapy			(j)
	pet therapy.mp. search as Keyword			

If you click on the term, it will open up the term and show you where it sits within the database thesaurus. To go back to the term, click Back on your webpage.

[-] Continuity of Patient Care	20482		0
[-] 🗆 Aftercare	12304		
[-] C Rehabilitation	18658		
Activities of Daily Living	71472		
[-] 🗹 Animal Assisted Therapy	534		0
Equine-Assisted Therapy	261		
Art Therapy	1697		
Bibliotherapy	434		0
Cardiac Rehabilitation	3544		
[+] Correction of Hearing Impairment	2139		

Ticking **Explode** will broaden your search and will search for any narrower terms attributed to that term. Selecting **Focus** will narrow your search and will only search for articles where that term has been marked as the 'major focus' of the article. Clicking on the **i** icon is the **Scope notes**, which will give you the definition used by the indexers and alternative terminology.

Select	Subject Heading	Explode	Focus	Scope
\checkmark	Animal Assisted Therapy			
	pet therapy.mp. search as Keyword			

Click **Search** and your subject heading term will be added to your **Search History**. Searches that are subject headings are displayed with a *I* after the term:

Top tip! Searching for free text terms as well as infexing terms will give you widest set of results.



Click on **Expand** to see your full **Search History**.

D: Combining Search Terms and Subject Headings

12. Combine your terms and subject headings by selecting the search lines you want to combine.

Combine using OR

Using **OR** will search for 2 or more search lines. OR = MORE is a useful way of remembering this. This is useful for combining your similar terms for the same concept, e.g. pet therapy in our example.

To combine searches using **OR** select each search line

Search History (6) 🔨				Vie	ew Saved 🤞
✓ # ▲ Searches	Results	Туре	Actions		Annotation
1 pet therap*.tw.	162	Advanced	Display Results	More 🗸	\Box
2 (therap* adj1 dog*).tw.	221	Advanced	Display Results	More 🗸	\Box
✓ 3 cat therap*tw.	15	Advanced	Display Results	More 🗸	\Box
✓ 4 (horse* adj1 therap*).tw.	119	Advanced	Display Results	More 🗸	\Box
✓ 5 (rabbit* adj1 therap*).tw.	45	Advanced	Display Results	More 🗸	\Box
✓ 6 Animal assisted therapy/	536	Advanced	Display Results	More 🗸	\Box
Save Remove Combine with: AND OR					☆ Contra-
Save All Edit Create RSS Create Auto-Alert View Saved					
Email All Search History Copy Search History Link Copy Search History Details					

If you then want to search for another concept, e.g. if I wanted to also search for care homes, if my search was related to pet therapy in care homes **repeat steps 5-12** for searching for free text terms and indexing terms for your second concept and/ or third concepts.

Library & Knowledge Service



3	Ovid			My Acc	ount	Support	t & Training	Help	Feedback	Logoff
Search	Journals Multimedia My We	orkspace What's New								
Search	History (7) 🔨								View Saved	¢
#	▲ Searches			Resu	lts	Туре	Actions		Annot	ations
	pet therap*.tw.				162	Advanced	Display Results	More N	 Q 	
	2 (therap* adj1 dog*).tw.				221	Advanced	Display Results	More N	 Q 	
	3 cat therap*.tw.				15	Advanced	Display Results	More N	· ·	
	(horse* adj1 therap*).tw.				119	Advanced	Display Results	More N	 	
	5 (rabbit* adj1 therap*).tw.				45	Advanced	Display Results	More N	 P 	
	5 Animal assisted therapy/				536	Advanced	Display Results	More N	 P 	
	7 1 or 2 or 3 or 4 or 5 or 6				978	Advanced	Display Results	More N	 Q 	
Sav	Remove Combine with	AND OR							☆ Co	ontract
Sav	All Edit Create RSS	Create Auto-Alert	View Saved							
Ema	I All Search History Copy Sear	ch History Link Cop	y Search History Details							

E: Combing search lines using AND

13. Once you have searched all your concepts, combine them using "AND". In the example below, line 7 combines the results for one concept (pet therapy) and line 11 for the second concept (care homes):

Combining these concepts will search for all articles that discuss pet therapy AND care homes. To do this select the lines that you have combined using OR, e.g., line 7 and line 11 and click on **Combine with AND**

\checkmark	7	1 or 2 or 3 or 4 or 5 or 6	840	Advaı
	8	Home Care Services/	35912	Advaı
	9	care home*.tw.	5162	Advaı
	10	nursing home*.tw.	34080	Advaı
~	11	8 or 9 or 10	73128	Advaı
Sa	ave	Remove Combine with AND OR		



	11	8 or 9 or 10				73128	Advanced	Disp
	12	7 and 11				51	Advanced	Disp
Sa	ve	Remove	Combine with:	AND	OR			

If you need to search for more concepts repeat the steps for the next concept using steps 5-12 and combine the lines using AND using Step 13.

F: Filtering and Saving Results

14. If you scroll down the page, on the results screen, **you can filter down your results** by publication date, subject, journal, author, and publication type (e.g. review), etc. on the left-hand side options bar:

Filter By	^
\oplus Add to Search History	
Selected Only (0)	
Years \land	
All Years	
Current year	
Past 3 years	
Past 5 years	
Specific Year Range 🗸	
Subject 🗸	
Author \checkmark	
Journal 🗸	
Publication Type 🗸	

rneath the search section. **n Year**, studies published in **limits**, this will open up the



Limits ^		
 Abstracts Female Review Articles Publication Year 	 English Language Ovid Full Text Available Humans 	☐ Male ☐ Full Text
Age Groups	Clinical Queries	
-	~ -	
Additional Limits Edit Limits		

If you are searching to inform a systematic review, you should record which limits you use in your search methods section.

15. You can save individual results by ticking their selection box and clicking the **+ My projects** icon at the top of the page:

	🛱 Print	🖾 Email	ப் Export	<u>→ My Pr</u>	<u>ojects</u>	🕀 Keep Se	elected
All	Range	Clear					
View:	- =		100 Per Page	e 🗸			
1. 16. Within yo	Experienc	e and me	<mark>sing homes-</mark> easures for can create sul		Complet	Reference e Reference or specific s	
Add Item(s) to: A New Project Project Name * Project Description	X						
max chars =256	Cancel Add Item(s)						17



An Existing Project	
	~
O A New Project	
Project Name *	
Project Description	
max chars =256	//

Results can be added to an existing project, or you can create a new one.

17. To **export** results, select the results you would like to export and click on the Export icon to see all available formats.



18. You can access your saved searches from either the **My Account** or **My Workspace** icons at the top of the screen.



Multimedia My Workspace

Journals

19. If you would like to save a copy of your search strategy you can copy and paste your search strategy by selecting **Copy Search History Details**.

What's New

Library & Knowledge Service		
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Email All Search History	Copy Search History Link	Copy Search History Details

This will copy your search strategy and you just need to press Paste (Ctrl and V) in a Word document to paste your search strategy.

Don't forget!

If you have any questions or would like to meet with one of our experienced searchers to work through your search – please get in touch.

Rotherham NHS Foundation	The Rotherham NHS Foundation Trust Rotherham Hospital Level D Email: rgh-tr.libraryhealthcare@nhs.net
Trust Library	Telephone: 01709 427139

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