Medline, Embase and Emcare Database Searching Guide (via OVID)

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A: Accessing the NHS Library and Knowledge Hub and Medline

1. Accessing the NHS Library and Knowledge Hub and Medline

- Go to the NHS Library and Knowledge Hub (KHub) and click on <u>https://library.nhs.uk/knowledgehub/</u>, then click on "Start your Search". At the top of the page, click on the link highlighted in yellow that reads, "Sign into NHS Open Athens for <u>full access</u>".
- If you do not have an NHS Open Athens account or it needs renewing, click on the link that says "Register for an NHS Open Athens" or alternatively go to <u>https://openathens.nice.org.uk/</u>.
- Once you have logged in you can do a quick search in the Khub search box or go down to the bottom of the page to "In-depth Searching" and click on "Medline" (Embase, Emcare etc).
- This will take you to the Medline, provided by OVID, search page

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3. Now you can begin searching. However, you will first need 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.

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Search Journals Multime f	a My Workspace h	at's New					
Basic Search Find Citation So	earch Tools Search Fields	Advanced Search	Multi-Field Search				
Ovid MEDLINE(R) ALL 19-	6 to January 21, 2022						
Limits (expand)	Include Multimedia	Include Related Terms	Search				

4. From here, either sign into your existing Personal Account, or select "Create Account":

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



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B: Searching for Terms

To get back to the Ovid search page, click on the "Search" icon on the top left:



5. Before you begin your keyword searching make sure you untick "Map Term to Subject Heading":

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Search Journals	Multimedia	My Workspace	What's New							
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6. To start a search, click on "Search Fields". You can now start entering your search terms in the search box.

"All fields" is automatically selected. Alternatively, you can select specific fields to search e.g. Abstract, and Title.

Once you've entered your search term, select "Search":

		Search D	isplay Indexes >
Ny Picici All Fields Cle	ear Selected		
🗹 af All Fields	ab: Abstract	al: Abstract Label	id: 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



7. The results appear under the list of fields – you may find it easier to click on either "**Advanced Search**" or "**Multi-field Search**" as this will mean less scrolling down the screen.

8. This will show you your search strategy so far.

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	🔕	Wolters Kluwer eedback Logoff
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2 "secondhand smok*".ab,ti.	2832	Advanced	Display Results More 👻	\Box	Expand
3 "second hand smok*".ab,ti.	1371	Advanced	Display Results More 👻	\Box	\smile
4 "involuntary smok*".ab,ti.	105	Advanced	Display Results More 👻	\Box	
5 tobacco pollution.ab,ti.	7	Advanced	Display Results More 🔻	\Box	
Save Remove Combine with: AND OR					_

9. To save your search so far, click "Save All".

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Search	Journals Mut	timedia	My Workspa	ce Whať	s New	
▼ Searc	h History (9)					
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6	passive smoking.mp. of	r Tobacco Sm	oke Pollution/			
7	1 or 2 or 3 or 4 or 5 or 6	6				
8	cancer.ab,ti.					
9	cancer.mp. or Neoplasr	ms/				
Save	Remove Combine w	<i>i</i> ith: AND	OR			
Save All	Edit Create RS	SCreate	Auto-Alert	View Saved		

Enter a search name, Select Type as "**Permanent**". If you are updating an existing search, ensure that "**Ignore Warning**" is ticked.



Save Your Search or Create an Alert						
There is already a search named smoking cancer To overwrite the current saved search, select " Ignore I search type below, then press Save Search. Ignore Warning Search name	Warning " and press Save Search. Otherwise, you may edit the name a	and/or Optional				
smoking cancer	Add a description you can change it later	optionat				
Type Permanent						

Ovid will automatically time out after about 90 minutes. If you do not save your search regularly, you will lose the most recent work.

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

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OVIG	My Account Support & Training Help 📥 Feedback Logoff
Search Journals Multimedi My Workspace What's New	
▼ Search History (5)	View Saved
□ # ▲ Searches	Results Type Actions Annotations
2 "secondhand smok*".ab,ti.	2832 Advanced Display Results More 🔻 📮 Expand

Repeat steps 5-10 for all keywords.

C: Searching for Subject Headings

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

Basic Search Find	Citation Search Tools Search Fields Advanced Search Multi-Field Search
1 Resource s ③ Ovid MEI	selected <u>Hide</u> <u>Change</u> DLINE(R) ALL 1946 to January 21, 2022
	Search Display Indexes >

12. 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.



Basic Search Find C	Basic Search Find Citation Search Tools Search Fields Advanced Search Multi-Field Search					
1 Resource sele	1 Resource selected <u>Hide Change</u> (1) Ovid MEDLINE(R) ALL 1946 to January 21, 2022					
Enter keyword or phrase	● Keyword ○ Author ○ Title ○ Journal					
(* or \$ for truncation)	passive smoking	Search Expand Term Finder >				
	Limits (expand)	Include Multimedia Map Term to Subject Heading				

13. You can **explode** or **focus** the subject heading to get wider or narrower results. The scope note shows what is covered by the subject heading you have entered, including the alternative terms. Searching as a keyword as well as a subject heading will give the widest range of results.

Ovid®					My Account	Support & Training Help	Wolters Kluwer Heedback Loopf
Search Journals	Multimedia	My Workspace	What's New				
Your term mapped to the Click on a subject heading to V See term mapped to the Include All Subheadings Combine with: OR	e following Sub iew more general a Continue	ject Headings: nd more specific terms	within the tree.				
Select Su	oject Heading			Explode	Focus		Scope
Tot	acco Smoke Polluti	on					0
	sive smoking mp_s	earch as Keyword					

Select to "Combine with OR" and click "Continue".

Repeat steps 9-13 for all subject headings.

Head back to your full search (by clicking the expand icon – see Step 8) to combine your search terms.

D: Combining Search Terms and Subject Headings

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



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Search	Journals	Multimedia	My Workspace	What's New	
• Searc	h History (6)				
□ #	Searches				
2 1	"passive smo	ok*".ab,ti.			
2	"secondhand	smok*".ab,ti.			
3	"second hand	d smok*".ab,ti.			
v 4	"involuntary s	smok*".ab,ti.			
5	tobacco pollu	ition.ab,ti.			
6	passive smol	king.mp. or Tobacc	co Smoke Pollution/		

Repeat steps 5-14 to search for the rest of your concepts.

15. Once you have searched all your concepts, combine them using "AND". In the example below, line 7 combines the results for one concept (passive smoking) and line 10 for the second concept (cancer):

Sear	rch	Journals	Multimedia	My Workspace	What's New
V Se	arch	History (10)			
	# 🔺	Searches			
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	2	"secondhand	smok*".ab,ti.		
	3	"second hand	smok*".ab,ti.		
	4	"involuntary s	mok*".ab,ti.		
	5	tobacco pollut	tion.ab,ti.		
	6	passive smok	ing.mp. or Tobacco	Smoke Pollution/	
√	7	1 or 2 or 3 or	4 or 5 or 6		
	8	cancer.ab,ti.			
	9	cancer.mp. or	Neoplasms/		
✓	10	8 or 9			

E: Filtering and Saving Results

16. On the results screen, you can filter down your results by publication date, subject, journal, author and publication type (e.g. review) on the left-hand side options bar:



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	Teramoto W, 150 H, Wakar N, Tamakoshi M
2162 text results	American Journal of Epidemiology. 2021 Dec 08.
Sort By:	[Journal Article]
- v	UI: 34889451
Costomize Display	Authors Full Name Teramoto, Masayuki, Iso, Hiroyasu, Wakai, Kenji, Tamakoshi, Akiko
➡ Filter By ▲ Add to Search History	► Abstract Cite 🔜 + My Projects 😹 + Annotate
Selected Only (0) ▼ Years	Associations of coffee and tea consumption with lung
All Years Current year	Zhu J, Smith-Warner SA, Yu D, Zhang X, Blot WJ, Xiang YB, Sinha Rothman N, Lazovich D, Abe SK, Rahman MS, Loftfield E, Takata Y
Past 5 years	International Journal of Cancer. 2020 Dec 16.
Specific Year Range	[Journal Article]
 Subject 	UI: 33326609
Author	Authors Full Name
▶ Journal	Zhu, Jingjing, Smith-Warner, Stephanie A, Yu, Danxia, Zhang, Xueł
Publication Type	Kanemura, Seiki, Sugawara, Yumi, Tsuji, Ichiro, Robien, Kim, Toma Shafiur, Loftfield, Erikka, Takata, Yumie, Li, Xin, Lee, Jung Eun, Sal
▼ My Projects	► Abstract 1 Cite 😹 + My Projects 😹 + Annotate

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

🖨 Print	😽 Email	B Export	🕞 + My Projects	Reep Selected

18. Within your personal folder, you can create subfolders (projects) for specific searches.

Add Item(s) to:	X
An Existing Project	
Watt - spinal bracing	~
Project Name *	
Project Description	
	//
max chars =256	
	Cancel Add Item(s)

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

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



Whittington Health Library

Evidence when you need it

Whittington Health Export

Image: Print

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

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Search Journals Multimedia My Workspace hat's New		
▼ Search History (5)	View Saved	
□ # ▲ Searches	Results Type Actions Annotations	
2 "secondhand smok*".ab,ti.	2832 Advanced Display Results More - D	and

Any questions? Get in touch and we can help:

whl@nhs.net 020 7288 3580 www.whittington.nhs.uk/whl ✓ @WhitHealthLib

This guide was adapted from one created by <u>Ramona Naicker</u>, Library and Information Specialist at Salford Royal Hospital, part of <u>Northern Care Alliance NHS Group.</u>

