



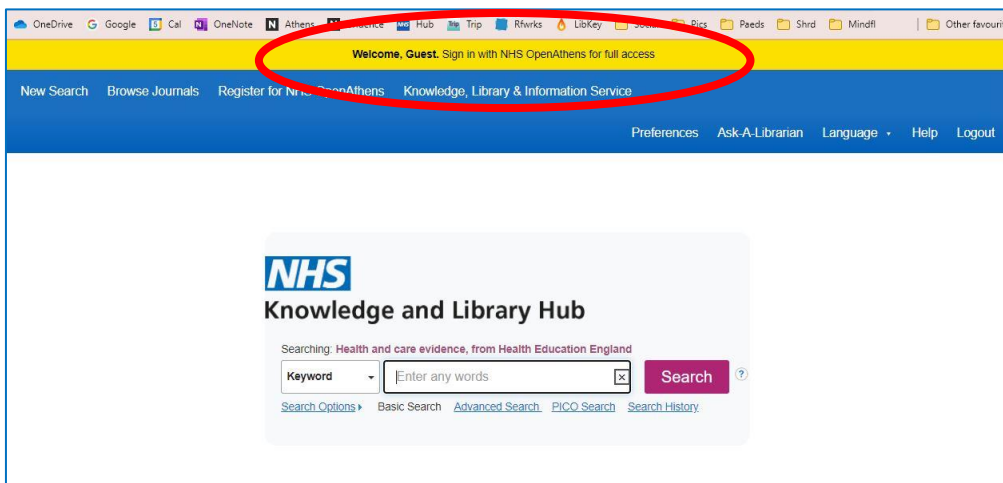
Knowledge, Library & Information Service

NHS Knowledge & Library Hub Advanced search User Guide

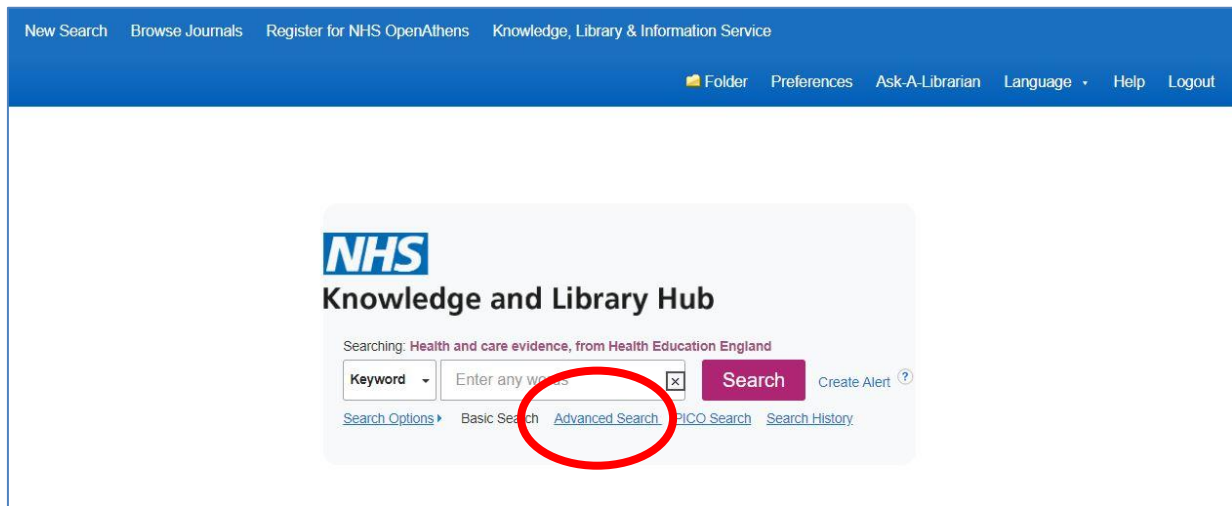
A: Accessing the Hub and Creating a Personal Account

1. Accessing the NHS Knowledge & Library Hub

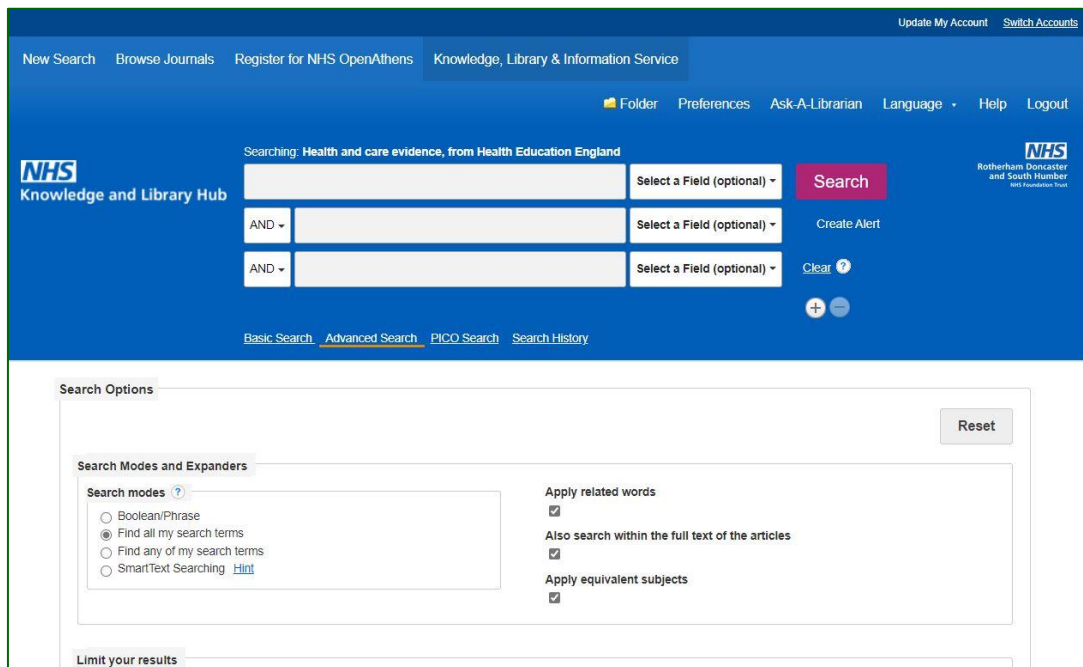
- Go to the Library Website Resources page: www.dbth.nhs.uk/services/library-services/resources/
- Scroll down to The Knowledge & Library Hub and click on the image. (This gives you a Trust specific version of the Hub).
- Click the yellow bar and sign in using your [NHS OpenAthens](#) account



2. Click on the **advanced search** option



3. Now you are ready to search



B: Planning your search

Take some time to plan your search, thinking up alternative words and phrases, think about plurals and American spellings, and group your search terms into concepts. A planning tool like PICO is ideal for clinical questions.

Remember

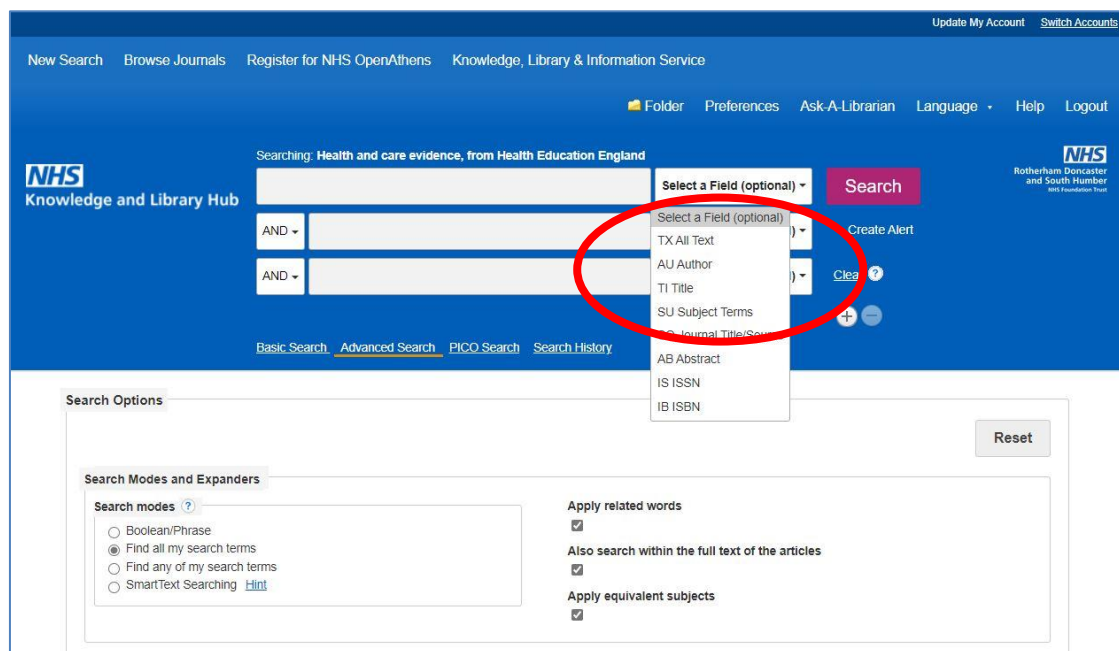
- “ x x” keeps phrase words together in the same order
- * truncates a word and allows for different endings

- ? is a wild card which will replace one letter or stand for none, e.g *an?esthesia* finds *anaesthesia* as well as *anesthesia*

C: Running your search

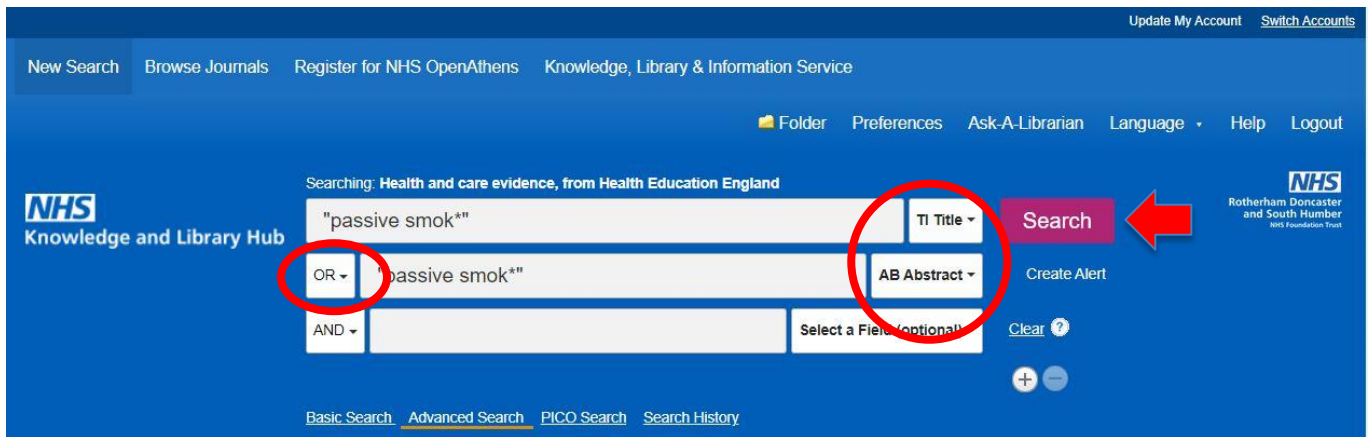
You can now start entering your search terms in the fields.

1. To select which fields you would like to search, use the drop-down menus. You can choose to search all text in an item's record, or narrow your search down to specific fields

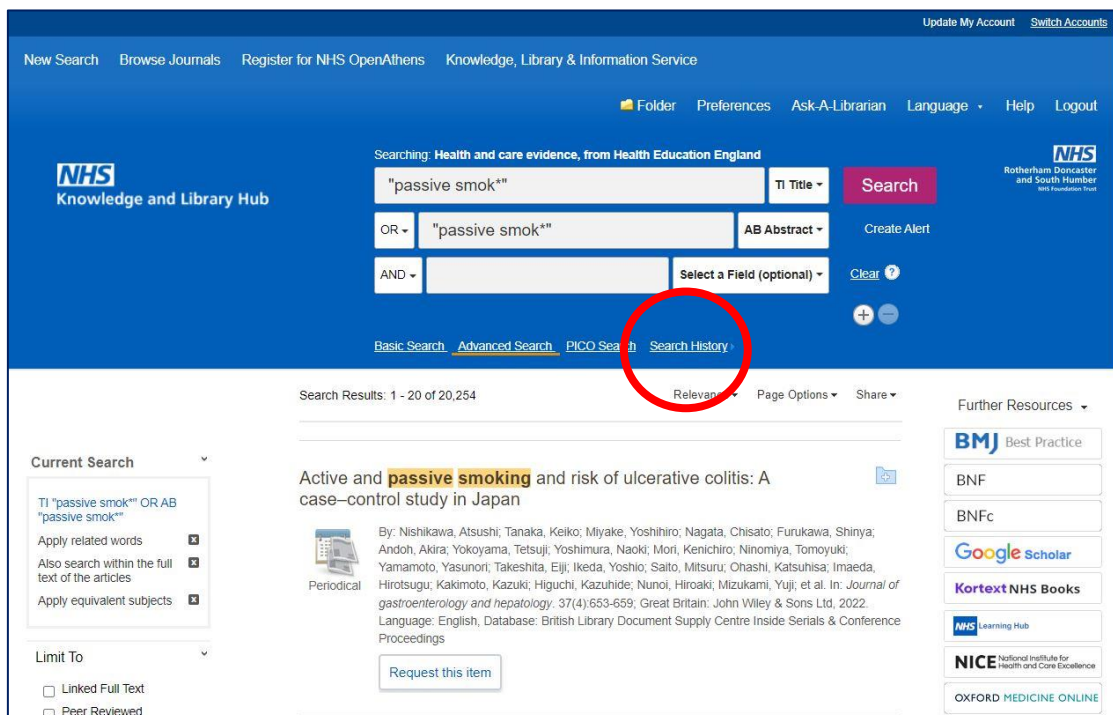


The screenshot shows the NHS Knowledge and Library Hub search interface. The search bar is highlighted with a red circle, and a dropdown menu is open, showing options like 'TX All Text', 'AU Author', 'TI Title', 'SU Subject Terms', 'AB Abstract', 'IS ISSN', and 'IB ISBN'. The 'Search' button is also visible.

2. 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'**. Once you've entered your search term, select **'Search'**:



3. This will generate a results line for your search terms. In order to see this rather than the search results, click on **Search History**



Update My Account Switch Accounts

New Search Browse Journals Register for NHS OpenAthens Knowledge, Library & Information Service

Folder Preferences Ask-A-Librarian Language Help Logout

Searching: Health and care evidence, from Health Education England

NHS Knowledge and Library Hub

"passive smok*" TI Title Search

OR - "passive smok*" AB Abstract Create Alert

AND - Select a Field (optional) Clear ?

Basic Search Advanced Search PICO Search Search History

Search History/Alerts

Print Search History Retrieve Searches Retrieve Alerts Save Searches / Alerts

Select / deselect all Search with AND Search with OR Delete Searches Refresh Search Results

Search ID#	Search Terms	Search Options	Actions
<input type="checkbox"/> S1	TI "passive smok*" OR AB "passive smok"	<p>Expanders - Apply related words; Also search within the full text of the articles; Apply equivalent subjects</p> <p>Search modes - Find all my search terms</p>	View Results (20,254) View Details Revise Search

Repeat steps 2 & 3 for all keywords in your first concept.

Folder Preferences Ask-A-Librarian Language Help Logout

Searching: Health and care evidence, from Health Education England

NHS Knowledge and Library Hub

Select a Field (optional) Search

AND - Select a Field (optional) Create Alert

AND - Select a Field (optional) Clear ?

Basic Search Advanced Search PICO Search Search History

Search History/Alerts

Print Search History Retrieve Searches Retrieve Alerts Save Searches / Alerts

Select / deselect all Search with AND Search with OR Delete Searches Refresh Search Results

Search ID#	Search Terms	Search Options	Actions
<input type="checkbox"/> S3	TI "second hand smoke" OR AB "second hand smoke"	<p>Expanders - Apply related words; Also search within the full text of the articles; Apply equivalent subjects</p> <p>Search modes - Find all my search terms</p>	View Results (7,973) View Details Revise Search
<input type="checkbox"/> S2	TI "environmental tobacco smoke" OR AB "environmental tobacco smoke"	<p>Expanders - Apply related words; Also search within the full text of the articles; Apply equivalent subjects</p> <p>Search modes - Find all my search terms</p>	View Results (16,043) View Details Revise Search
<input type="checkbox"/> S1	TI "passive smok*" OR AB "passive smok"	<p>Expanders - Apply related words; Also search within the full text of the articles; Apply equivalent subjects</p> <p>Search modes - Find all my search terms</p>	View Results (20,254) View Details Revise Search

4. Select each search line and **Search with OR** to create a summary line for this concept.

Search History/Alerts

Print Search History Retrieve Searches Retrieve Alerts Save Searches / Alerts

Select / deselect all Search with AND **Search with OR** Delete Searches Refresh Search Results

Search ID#	Search Terms	Search Options	Actions
<input checked="" type="checkbox"/> S3	T1 "second hand smoke" OR AB "second hand smoke"	Expanders - Apply related words; Also search within the full text of the articles; Apply equivalent subjects Search modes - Find all my search terms	View Results (7,973) View Details Revise Search
<input checked="" type="checkbox"/> S2	T1 "environmental tobacco smoke" OR AB "environmental tobacco smoke"	Expanders - Apply related words; Also search within the full text of the articles; Apply equivalent subjects Search modes - Find all my search terms	View Results (16,043) View Details Revise Search
<input checked="" type="checkbox"/> S1	T1 "passive smok*" OR AB "passive smok*"	Expanders - Apply related words; Also search within the full text of the articles; Apply equivalent subjects Search modes - Find all my search terms	View Results (20,254) View Details Revise Search

Repeat these steps for each concept

5. In the below example, line S4 combines the results for one concept (passive smoking) and line S8 for the second concept (cancer). Once you have searched **all** your concepts, **select the summary lines combine them using "Search with AND"**:

<input type="checkbox"/> Select / deselect all <input type="button" value="Search with AND"/> <input type="button" value="Search with OR"/> <input type="button" value="Delete Searches"/> <input type="button" value="Refresh Search Results"/>			
Search ID#	Search Terms	Search Options	Actions
<input type="checkbox"/> S8	S5 OR S6 OR S7	Expanders - Apply related words; Also search within the full text of the articles; Apply equivalent subjects Search modes - Find all my search terms	<input type="button" value="View Results (12,817,770)"/> <input type="button" value="View Details"/> <input type="button" value="Revise Search"/>
<input type="checkbox"/> S7	TI cancer OR AB cancer	Expanders - Apply related words; Also search within the full text of the articles; Apply equivalent subjects Search modes - Find all my search terms	<input type="button" value="View Results (10,253,937)"/> <input type="button" value="View Details"/> <input type="button" value="Revise Search"/>
<input type="checkbox"/> S6	TI oncology OR AB oncology	Expanders - Apply related words; Also search within the full text of the articles; Apply equivalent subjects Search modes - Find all my search terms	<input type="button" value="View Results (948,214)"/> <input type="button" value="View Details"/> <input type="button" value="Revise Search"/>
<input type="checkbox"/> S5	TI neoplasms OR AB neoplasms	Expanders - Apply related words; Also search within the full text of the articles; Apply equivalent subjects Search modes - Find all my search terms	<input type="button" value="View Results (5,971,122)"/> <input type="button" value="View Details"/> <input type="button" value="Revise Search"/>
<input type="checkbox"/> S4	S1 OR S2 OR S3	Expanders - Apply related words; Also search within the full text of the articles; Apply equivalent subjects Search modes - Find all my search terms	<input type="button" value="View Results (41,557)"/> <input type="button" value="View Details"/> <input type="button" value="Revise Search"/>
<input type="checkbox"/> S3	TI "second hand smoke" OR AB "second hand smoke"	Expanders - Apply related words; Also search within the full text of the articles; Apply equivalent subjects Search modes - Find all my search terms	<input type="button" value="View Results (7,973)"/> <input type="button" value="View Details"/> <input type="button" value="Revise Search"/>
<input type="checkbox"/> S2	TI "environmental tobacco smoke" OR AB "environmental tobacco smoke"	Expanders - Apply related words; Also search within the full text of the articles; Apply equivalent subjects Search modes - Find all my search terms	<input type="button" value="View Results (16,043)"/> <input type="button" value="View Details"/> <input type="button" value="Revise Search"/>
<input type="checkbox"/> S1	TI "passive smok*" OR AB "passive smok*"	Expanders - Apply related words; Also search within the full text of the articles; Apply equivalent subjects Search modes - Find all my search terms	<input type="button" value="View Results (20,254)"/> <input type="button" value="View Details"/> <input type="button" value="Revise Search"/>

D: Filtering and Saving Results

6. To filter or limit your results you will need to click **view results**:

Search History/Alerts			
<input type="button" value="Print Search History"/> <input type="button" value="Retrieve Searches"/> <input type="button" value="Retrieve Alerts"/> <input type="button" value="Save Searches / Alerts"/>			
<input type="checkbox"/> Select / deselect all <input type="button" value="Search with AND"/> <input type="button" value="Search with OR"/> <input type="button" value="Delete Searches"/> <input type="button" value="Refresh Search Results"/>			
Search ID#	Search Terms	Search Options	Actions
<input type="checkbox"/> S9	S4 AND S8	Expanders - Apply related words; Also search within the full text of the articles; Apply equivalent subjects Search modes - Find all my search terms	<input type="button" value="View Results (5,779)"/> <input type="button" value="View Details"/> <input type="button" value="Revise Search"/>

7. On the results page, **you can filter down or limit your results** by publication date, language, source type etc. on the left-hand side options bar. (If you have an enormous amount of results, consider unticking the **Also search within the full text of the articles** option):

Current Search

- S4 AND S8
- Apply related words
- Also search within the full text of the articles
- Apply equivalent subjects

Limit To

- Linked Full Text
- Peer Reviewed
- Institutional Repositories

From: 1979 To: 2022
Publication Date

- This Year
- Last Year
- Last 3 years
- Last 5 years
- Show More

Limit by Source Type

- All Results
- Academic Journals (4,338)
- Magazines (862)
- News (373)
- Books (31)
- Reports (31)

Never-smokers and the fraction of breast cancer attributable to second-hand smoke from parents during childhood: the Norwegian Women and Cancer Study 1991-2018.

(English) ; Abstract available. By: Gram IT; Wiik AB; Lund E; Licaj I; Braaten T, International journal of epidemiology [Int J Epidemiol], ISSN: 1464-3685, 2022 Jan 06; Vol. 50 (6), pp. 1927-1935; Publisher: Oxford University Press; PMID: 34999865, Database: MEDLINE PubMed

Subjects: Breast Neoplasms epidemiology; Breast Neoplasms etiology; Tobacco Smoke Pollution adverse effects; Adult; Aged; Female; Humans; Middle Aged; Parents; Prospective Studies; Risk Factors; Smokers

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Mmp12 Is Upregulated by in utero Second-Hand Smoke Exposures and Is a Key Factor Contributing to Aggravated Lung Responses in Adult Emphysema, Asthma, and Lung Cancer Mouse Models.

(English) ; Abstract available. By: Noël A; Perveen Z; Xiao R; Hammond H; Le Donne V; Legendre K; Gartia MR; Sahu S; Paulsen DB; Penn AL, Frontiers in physiology [Front Physiol], ISSN: 1664-042X, 2021 Nov 29; Vol. 12, pp. 704401; Publisher: Frontiers Research Foundation; PMID: 34912233, Database: MEDLINE PubMed

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The impact of second-hand smoke on ear, nose, and throat diseases and head and neck cancers in Japan: a cross-sectional study using a questionnaire and secondary data from the national health and nutrition survey.

8. You can save individual results by **clicking the folder icon**. The database will display folders to which you can save the result; **My Folder** is the default option. **Click this link** and the item(s) selected will be saved:

Never-smokers and the fraction of breast cancer attributable to second-hand smoke from parents during childhood: the Norwegian Women and Cancer Study 1991-2018.

(English) ; Abstract available. By: Gram IT; Wiik AB; Lund E; Licaj I; Braaten T, International journal of epidemiology [Int J Epidemiol], ISSN: 1464-3685, 2022 Jan 06; Vol. 50 (6), pp. 1927-1935; Publisher: Oxford University Press; PMID: 34999865, Database: MEDLINE PubMed

Subjects: Breast Neoplasms epidemiology; Breast Neoplasms etiology; Tobacco Smoke Pollution adverse effects; Adult; Aged; Female; Humans; Middle Aged; Parents; Prospective Studies; Risk Factors; Smokers

My Folder
Attachment

Should you wish to keep the results long term or do multiple search queries we would suggest that you set up individual folders.

9. To export results, click on Folder:

New Search Browse Journals Register for NHS OpenAthens Knowledge, Library & Information Service

Folder Preferences Ask-A-Librarian Language Help Logout

Searching: Health and care evidence, from Health Education England

S4 AND S8 Select a Field (optional) Search

AND Select a Field (optional) Create Alert

AND Select a Field (optional) Clear

Basic Search Advanced Search PICO Search Search History

10. Select the results you would like to export and click on the output format / action

From here you can print or save your results as a file, send them via email, export to reference management software:

My Folder: Articles

1-1 of 1

Page: 1 Date Added Page Options

Select / deselect all Delete Items Copy To Move To

1. Never-smokers and the fraction of breast cancer attributable to second-hand smoke from parents during childhood: the Norwegian Women and Cancer Study 1991-2018.

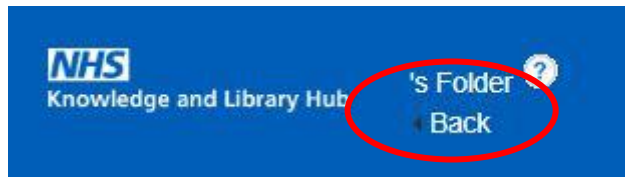
(English) ; Abstract available. By: Gram IT; Wiik AB; Lund E; Licaj I; Braaten T, International journal of epidemiology [Int J Epidemiol], ISSN: 1464-3685, 2022 Jan 06; Vol. 50 (6), pp. 1927-1935; Publisher: Oxford University Press; PMID: 34999865, Database: MEDLINE

Subjects: Breast Neoplasms epidemiology; Breast Neoplasms etiology; Tobacco Smoke Pollution adverse effects; Adult; Aged; Female; Humans; Middle Aged; Parents; Prospective Studies; Risk Factors; Smokers

Get PDF Request this item

Print E-mail Save Export

11. As well as saving the results, we highly recommend saving your search. To view your search, head back to your Recent Search by clicking the 'Back' option:



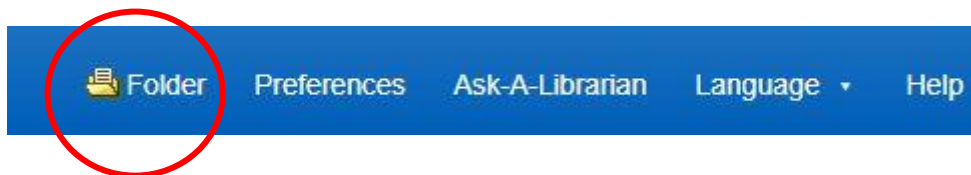
12. Select the search lines and click 'Save Searches / Alerts':

The screenshot shows the "Search History/Alerts" page. At the top, there are navigation links: "Print Search History", "Retrieve Searches", "Retrieve Alerts", and "Save Searches / Alerts". The "Save Searches / Alerts" link is circled in red. Below the navigation links, there are buttons for "Select / deselect all", "Search with AND", "Search with OR", and "Delete Searches". A "Refresh Search Results" button is in the top right. The main content is a table with columns: "Search ID#", "Search Terms", "Search Options", and "Actions". Three search entries are listed, each with a checked checkbox in the "Search ID#" column, which is circled in red. The entries are: S9 (S4 AND S8), S8 (S5 OR S6 OR S7), and S7 (TI cancer OR AB cancer). Each entry has "View Results" and "View Details" links, and a "Revise Search" button.

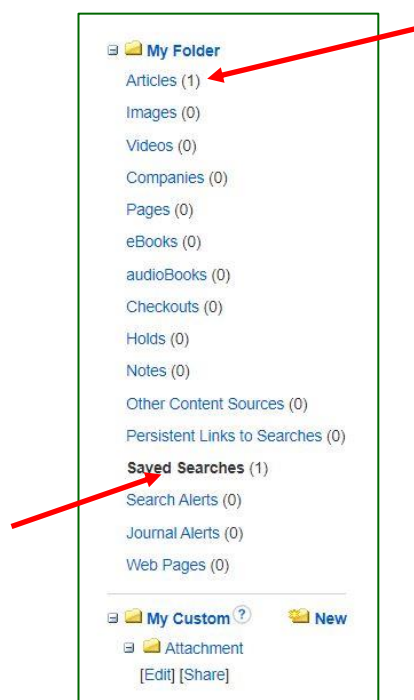
13. Give your search strategy a name and add a description if you wish. Click 'Save':

The screenshot shows a "Save Search" dialog box. At the top, there are links for "'s Folder" and "Back". The dialog is titled "Folder List". It contains several fields: "Name of Search/Alert" (with a red arrow pointing to it), "Description", "Date Created" (5/4/2022), and a dropdown menu for "Databases" (currently showing "Health and care evidence, from Health Education England"). Below these are fields for "Search Strategy" (S4 AND S8) and "Interface" (EBSCOhost Discovery Service). The "Save Search As" section has three radio buttons: "Saved Search (Permanent)" (selected), "Saved Search (Temporary, 24 hours)", and "Alert". At the bottom, there are "Save" and "Cancel" buttons. The "Save" button is circled in red.

14. You can access your saved searches and saved results from your Folder:



Select your articles or saved searches from the bar on the left:



Please contact the library for assistance or check out our [webpage about the NHS Knowledge & Library Hub](#) for more information

Library & Learning Resource Centre

The Hub, Bassetlaw Hospital,

S81 0BD

Tel: 01909 572917

E-mail: dbth.bas.library@nhs.net

Library & Learning Resource Centre

Doncaster Royal Infirmary, DN2 5LT

Tel: 01302 642894

E-mail: dbth.dri.library@nhs.net