

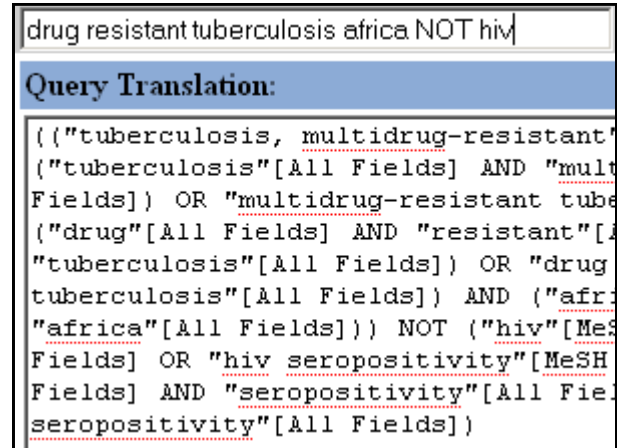
## PubMed for Public Health: Quick Steps to Best Results

### 1. Access PubMed Via Emory Link

Start at Health Sciences Center Library home page, <http://health.library.emory.edu>, click on **Databases**, then click on **PubMed**. Or go directly to <http://www.ncbi.nlm.nih.gov/sites/entrez?otool=emorylib>.

### 2. Search by Topic

Enter significant terms of interest (e.g., *drug resistant tuberculosis africa*) and click the **Search** button.



drug resistant tuberculosis africa NOT hiv

**Query Translation:**

```
((("tuberculosis, multidrug-resistant"["All Fields"] AND "tuberculosis"["All Fields"]) OR "multidrug-resistant tuberculosis"["All Fields"]) OR ("drug"["All Fields"] AND "resistant"["All Fields"] AND "tuberculosis"["All Fields"]) OR "drug resistant tuberculosis"["All Fields"]) AND ("africa"["All Fields"]) NOT ("hiv"["MeSH Fields"] OR "hiv seropositivity"["MeSH Fields"] AND "seropositivity"["All Fields"])
```

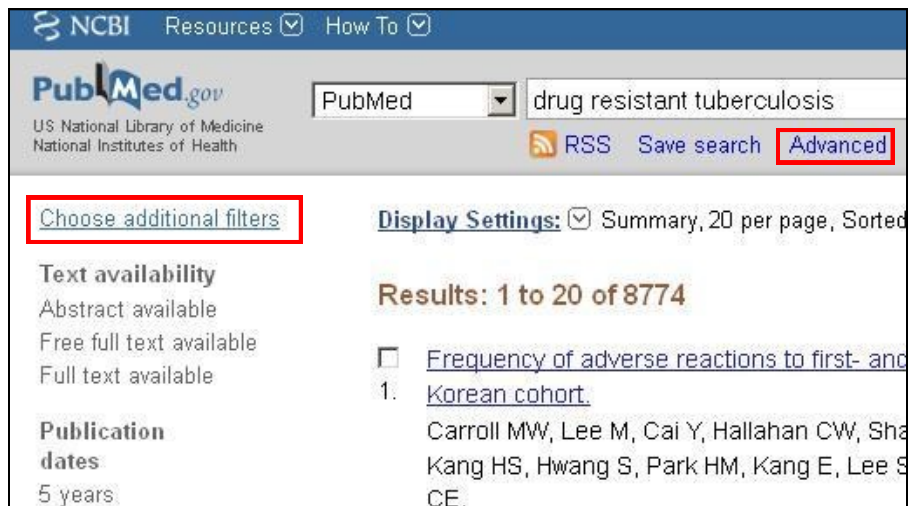
### 3. Review how PubMed ‘translated’ the Search

Under **Advanced Search**, click on **Details** to see how PubMed translated your search. PubMed maps to **MeSH** terms (**M**edical **S**ubject **H**eadings), if possible, and includes these in the search. Understanding how PubMed uses MeSH terms can help you refine your searches.

### 4. Combine Multiple Search Concepts and Focus Search

Under **Advanced Search**, use the **Search History** to display and combine previous search terms. Or use **AND**, **OR**, **NOT** with terms in search box.

Use **Filters** to limit by publication date, species, article types, language, etc.



NCBI Resources How To

PubMed.gov  
US National Library of Medicine  
National Institutes of Health

PubMed drug resistant tuberculosis

RSS Save search **Advanced**

**Choose additional filters**

**Text availability**  
 Abstract available  
 Free full text available  
 Full text available

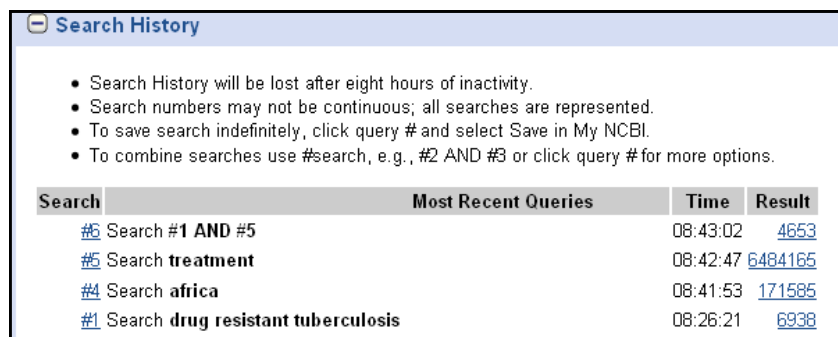
**Publication dates**  
 5 years

**Display Settings:**  Summary, 20 per page, Sorted

**Results: 1 to 20 of 8774**

Frequency of adverse reactions to first- and second-line antitubercular drugs in a

1. [Korean cohort.](#)  
 Carroll MW, Lee M, Cai Y, Hallahan CW, Sha  
 Kang HS, Hwang S, Park HM, Kang E, Lee S  
 CE.



**Search History**

- Search History will be lost after eight hours of inactivity.
- Search numbers may not be continuous; all searches are represented.
- To save search indefinitely, click query # and select **Save in My NCBI**.
- To combine searches use #search, e.g., #2 AND #3 or click query # for more options.

Search	Most Recent Queries	Time	Result
#5	Search #1 AND #5	08:43:02	4653
#5	Search <b>treatment</b>	08:42:47	6484165
#4	Search <b>africa</b>	08:41:53	171585
#1	Search <b>drug resistant tuberculosis</b>	08:26:21	6938

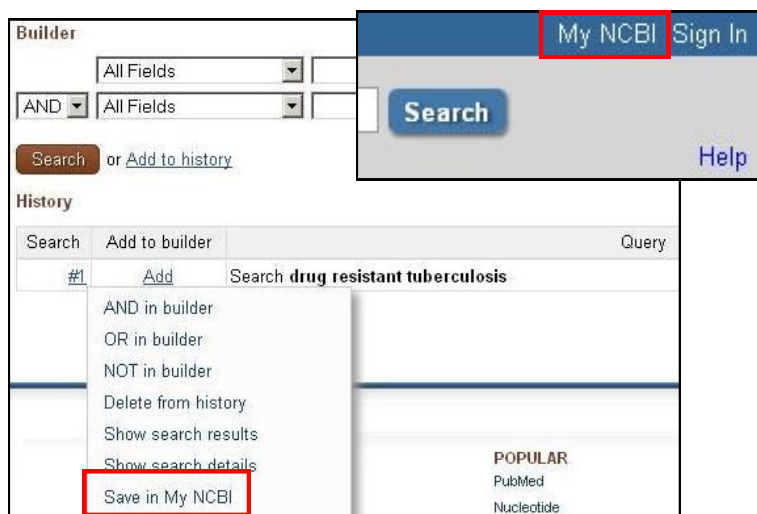
## More Steps to a Better Search

### 5. Save Search through My NCBI

Click on the **MyNCBI** link in the upper right corner. Sign in, or register to create an account. Click on the Save Search option under the search box.

OR

Go to Advanced Search and left-click on the search number to open the Save in My NCBI option.



### 6. Link to Full Text with Find It @ Emory

Click on article titles in the search results to see the Abstract Plus format. Look to the right side for the **Find It @ Emory** button.

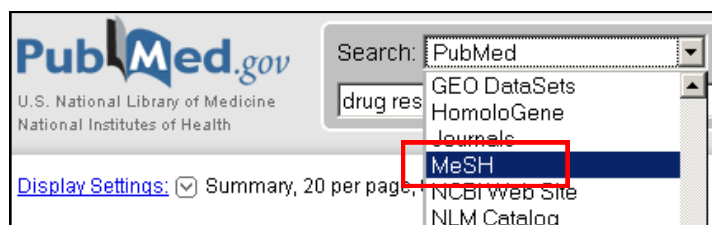


Click the **GO** button to find the article's full text. If full text is unavailable, search for print holdings in EUCLID, or request an Inter-Library Loan.

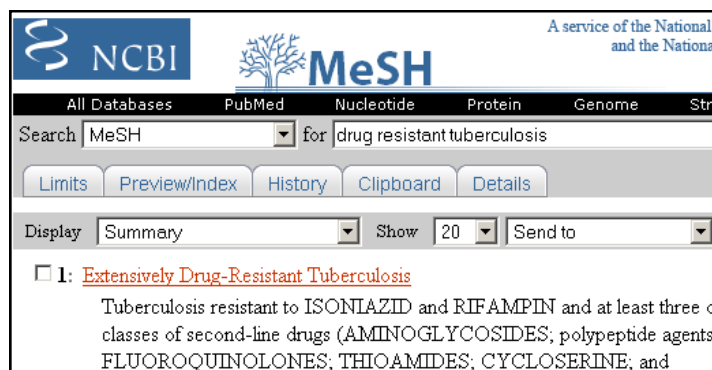


### 7. Select Best Subject Terms using MeSH

MeSH (Medical Subject Heading) terminology provides a consistent way to retrieve information that may use different terms for the same concepts.



From the drop box above the Search field, select MeSH to see what MeSH terms match your search, and to see subheadings for the term. Using the most precise term will refine your search.



### 8. Find Related Data

Click on the "Find Related Data" link to the right of the abstracts. Choose PubMed and Related Citations for a listing of articles with comparable words from titles, abstracts, and MeSH headings.