How to build a search in CINAHL

A Preston Smith Library

Tutorial

Barbara Ballew

Last updated: May 2019
Welcome to the TTUHSC Libraries! Our facilities offer quiet study spaces designed to help you focus, brainstorm, and learn. Our librarians conduct sessions and workshops on research and study strategies.

Library Website: https://www.ttuhsc.edu/libraries
Library Website
http://www.ttuhsc.edu/libraries

• On the Website find the link that says “Enter here”
• This will take you to the library home page:
• https://ttuhsc.libguides.com
Alternative Links

• A link labeled “Alternative Links” also appears on the library Website
• The alternative links may be more accessible for some users
Links to Library Home Page and Resources on small screen/window

- This example shows how the library website may appear on a smaller screen
- The ‘Enter here’ link is visible on the Libraries drop-down menu
- A link labeled “Alternative Links” also appears
Alternative Links
https://www.ttuhsc.edu/libraries/alternative/default.aspx

- Popular Resources
- Library Services
Home Page
https://ttuhsc.libguides.com
Always access databases using the links on the library home page or library guides

• These are custom links that tell the provider to give you access.

• Bookmarks will not give you access.
Menu Tabs

There is a row of tabs on the library Home Page.
The Tabs are:
Home, Resources, Services, Schools & Programs, Faculty, Students, and Help.
The next screen is a picture of the library Home Page, with the Tabs highlighted in a rectangle.
Schools and Programs Menu: Select Nursing
Frequently Used Databases:

Select CINAHL Complete

- All SON databases
- Anatomy TV
- CINAHL Complete
- DynaMed Plus
- ERIC
- Gold Rush
- Joanna Briggs Institute
- Mental Measurements Yearbook
- MICROMEDEX
- Netter Reference
- Nursing Reference Center Plus
- PEPID
- PubMed
- STAT!Ref
Suggest Subject Terms

- Type a term in the Find Field
- This example uses burns
Click check box to select subject

<table>
<thead>
<tr>
<th>Subject</th>
<th>Explode (+)</th>
<th>Major Concept</th>
<th>Scope</th>
</tr>
</thead>
<tbody>
<tr>
<td>Burns</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Burns, Electric</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Burn Units</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Burns, Chemical</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Burns, Inhalation</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Burn Patients</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
A list of subheadings will appear

A subheading limits a CINAHL subject heading to a particular facet of the subject

Example:

Burns, Complications

• Burns is the subject heading
• Complications is the subheading
• Articles this combination finds are on complications of burns
Subheadings

Limit your search to only articles on particular facets of the topic
Include All Subheadings
If you do not choose any, the system default is All Subheadings. This finds a larger set of articles.
Explode
Check the box in the Explode column to include articles on all types of burns
Major Concept:
Check the box in the major Concept column to find articles focused on burns as a subject
Now Click Search Database

- Your search results will display.
- All of the articles in the results are about burns as a major focus.
- They may be on many types of burns.
Search Results Screen

- At the top are the find boxes
- Below the find boxes are links to
  - Basic Search
  - Advanced Search
  - Search History
- Go to Search History
Clear out the find field.
Look for additional subjects

• Clear out the find field
• Type a new word in the find field
• The next example uses “nursing assessment”
Type nursing assessment in the find field
Search

nursing assessment
Click the box next to Nursing Assessment
Select the subject heading
Nursing Assessment

Check the box next to the subject heading
• A list of Subheadings will display
• Use the default, Include All Subheadings
• Search Database

The next slide is a picture of the search screen.
Search History/Alerts

The search history shows all of the searches you have done in this session.

You can always see the Search History by selecting the link labeled “Search History.”

The next slide is a picture of a Search History.
### Search History

**Search History/Alerts**

<table>
<thead>
<tr>
<th>Search ID#</th>
<th>Search Terms</th>
<th>Search Options</th>
<th>Actions</th>
</tr>
</thead>
<tbody>
<tr>
<td>S2</td>
<td>(MH &quot;Nursing Assessment&quot;)</td>
<td>Search modes - Boolean/Phrase</td>
<td><img src="16,596" alt="View Results" /></td>
</tr>
<tr>
<td>S1</td>
<td>(MH &quot;Burns&quot;)</td>
<td>Search modes - Boolean/Phrase</td>
<td><img src="13,203" alt="View Results" /></td>
</tr>
</tbody>
</table>
Combining Subjects

• To find articles about two subjects together, you can combine searches
• For articles about burns and nursing assessment, combine the search on burns with the search on nursing assessment
• Do this on the Search History/Alerts page
Combining Sets

Disease or Condition AND Nursing concepts
Select the Search History link

- The link to the search history displays beneath the find boxes
- The next slide is a picture of a search history
- The first search statement (S1) is at the bottom
- The second search statement (S2) is above the first search
Previous Searches
Search Statements in History

S2 MH “Nursing Assessment”
S1 MM “Burns+”
Boolean Operators

- Searches are combined using Boolean operators
- The different operators are: AND, OR, &, NOT
- To get articles that have both concepts, combine S1 and S2 using the AND operator
- This combined search finds the set of articles on both concepts in the same article
Combine S1 AND S2

• Clear the find box
• To select search statements, check the boxes by the search statements.
• To combine using AND, select the button that is labeled “Search with AND”

The next slide is a picture of a search history with S1 and S2 selected
Select the boxes next to S1 and S2

Search with AND
Alternate Instructions

• Clear the find field
• Manually type the phrase, S1 AND S2 in the find field
• Then hit enter (or return)
• You will get the same results
View Results

S3  S1 AND S2 – (63)
S2  Results – (16,000+)
S1  Results – (13,000+)

The next slide shows a picture of the new Search History after you combine S1 AND S2
### Search History/Alerts

<table>
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<tr>
<th>Search ID#</th>
<th>Search Terms</th>
<th>Search Options</th>
<th>Actions</th>
</tr>
</thead>
<tbody>
<tr>
<td>S3</td>
<td>S1 AND S2</td>
<td>Search modes - Boolean/Phrase</td>
<td>View Results (63)</td>
</tr>
<tr>
<td>S2</td>
<td>(MH &quot;Nursing Assessment&quot;)</td>
<td>Search modes - Boolean/Phrase</td>
<td>View Results (16,899)</td>
</tr>
<tr>
<td>S1</td>
<td>(MM &quot;Burns+&quot;)</td>
<td>Search modes - Boolean/Phrase</td>
<td>View Results (13,769)</td>
</tr>
</tbody>
</table>
FILTERING SEARCH RESULTS

Select Filters on the Advanced Search Screen
Select Advanced Search
Limit Your Results

• Select filters relevant to your search
  – English Language
  – Peer Reviewed
Click the Search Button
At the bottom of the Advanced Search screen
Change dates to articles published in the last 5 years. 
Type the year. Hit ‘Enter’

<table>
<thead>
<tr>
<th>Publication Date</th>
<th>Limit</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>2015</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1988</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Select a range of publication years
Refine Results

• Type a beginning year in the first box
• Hit enter (return)
• This will filter out articles that were published before your selected year range