Basic Searching – Enter one of more words into the query box and press Enter or GO
- Search terms can be single words or phrases (Do NOT use quotations.)
- PubMed will automatically search for terms as both MeSH (Medical Subject Headings) and as words in title and/or abstract
- MeSH terms are automatically exploded to include narrower related terms
- Search terms automatically combined using AND

Advanced Searching
- Search each term separately
- Check DETAILS to verify proper MESH terms searched
- Search sets are listed under HISTORY
- Combine sets with AND or OR in UPPER CASE

Additional Options
- Truncation – Use the asterisk (*) to look for multiple endings of a work Ex: Myocard* will retrieve myocardium, myocardial, myocarditis, etc.
  Note: Truncation prevents automatic mapping and explosion of MeSH terms

MeSH Database – under PubMed Services – use to find proper MeSH subject headings

Limits – Publication Type, Age, Gender, Language, etc.
Only one option can be selected from the drop down menu
To turn off limits – remove the checkmark from the box beside the Limits button

Details – Displays how PubMed translated your search statements; use to verify searched for correct MeSH terms and keywords

History – Displays the list of search sets; Use to combine search set
Set numbers MUST be preceded by the pound (#) sign EX: #3 AND #7

Clipboard – Stores selected citations for viewing, printing or saving
Check the box beside a selected citation and click on the Send To [Clipboard] button
Additional Options (cont.)

PubMed Services (left column)

**Single Citation Matcher** – to verify or find a specific article
Enter information in one or more fields
- **Journal** – Full Title or MEDLINE Abbreviation [EX: Lancet]
- **Date** – Year (yyyy) [EX: 2001]
- **Volume, Issue, or First Page** – [EX: 356 or 9247 or 2052]
- **Author** – Last Name, or Last Name and Initial(s) [EX: Kober L]
- **Title Words** – Full Title, Partial Title, or Significant Word(s) [EX: Effect dofetilide]

**Clinical Queries (EBM filters)** – research methodology filters designed to retrieve quality studies; Select either:
- Type of question and sensitive (comprehensive) or specific (relevant) search strategy
- Systematic Review
Then enter search terms in the query box

**My NCBI** – Use to store and update searches; requires simple registration

**Full-text Articles**
- Must use PubMed (Becker Online) link from Becker website for access to subscription
- Access is based on the Library’s subscription to a journal
- Links to most, but not all of Becker’s electronic journals
- Check E-Journal list – Open in a second browser window and toggle between PubMed and the E-journal list for electronic availability

HELP! – Call 314-362-7085 or email Ask-A-Librarian from [http://becker.wustl.edu](http://becker.wustl.edu)

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