

PubMed Basic Search

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Objective: This guide will show you how to conduct a basic search in PubMed. For further information please view the list of additional guides on our website ([link](#)).

Directions:

A screenshot of the PubMed search interface. It shows a search box with 'breast cancer AND men' entered, a 'Search' button, and a 'PubMed' dropdown menu. Below the search box, the word 'Advanced' is written in blue.

1. Go to pubmed.gov to start your search.
(If you created a myncbi account login first)
2. Enter your search terms in the Query Box
2. Next, click on the **Search** button
3. Combine your search terms with Boolean operators **AND, OR, NOT**

Caution: NOT can eliminate information that pertains to your topic. Refer to image on right.

Boolean Operator	Examples	Retrieves
AND	Breast Cancer in Men AND Women.	A Venn diagram with two overlapping circles labeled 'MEN' and 'WOMEN'. Only the intersection of the two circles is shaded blue, representing results that are both men and women.
OR	Breast Cancer in Men OR Women.	A Venn diagram with two overlapping circles labeled 'MEN' and 'WOMEN'. Both circles are shaded blue, representing results that are either men or women.
NOT <small>*Use with Caution*</small>	Breast Cancer in Men NOT Women.	A Venn diagram with two overlapping circles labeled 'MEN' and 'WOMEN'. Only the 'MEN' circle is shaded blue, representing results that are men but not women.

Filters: Filters can help you refine your search results

Examples:

- Publication Date Range
- Language
- Article Types
 - a. Review
 - b. Clinical Trial
 - c. Systematic Review

Display Settings: Adjust how you view your results.

- Citation Display
- Number of Results per Page
- Sort Options

Additional Resources:

Additional information can be found on this topic at the following outside resources (ctrl+click to open):

- [Moffitt Biomedical Library Website](#)
- [NLM PubMed Basics Guide](#)



Moffitt Biomedical Library

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