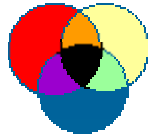


Basic Information about Boolean Logic



Boolean logic is an important feature of **effective** searching, and a basic understanding of these logical operators lets you craft **better** search strategies, and get better results.

Simply said, **AND** represents both or all concepts; **OR** is used for either concept; **NOT** eliminates a concept from a set of results.

AND decreases or narrows retrieval.

OR increases or broadens retrieval.

NOT decreases or narrows retrieval.

Search examples:

1	breast neoplasms/	18060
2	males/	288
3	1 AND 2	5
1	diet/	6791
2	exercise/	6781
3	1 OR 2	13134
4	HbA1c	1120
5	3 AND 4	27
1	Sarcoma, kaposi/	953
2	Acquired immunodeficiency syndrome/	6965
3	1 NOT 2	767
4	1 AND 2	186