

# BOOLEAN SEARCHES

Try it out with a real topic.

## 1. Choose your topic.

## 2. Brainstorm ideas.

## 3. What's your research question?

## 4. Start researching on PubMed.

library.uoregon.edu › Research Guides  
› Human Physiology › PubMed

\* = variations on a words

Search:

\_\_\_\_\_

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## 1. Choose your topic.

College athletes and injuries

## 2. Brainstorm ideas

college athletes:

**rugby**, track, soccer, acrobatics

injuries:

knee, **concussion**, shoulder, ankle

## 3. What's your research question?

When can a college rugby player return to play after a concussion?

## 4. Start researching on PubMed.

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\* = variations on a word

Search:

**AND**

**AND**

# BOOLEAN SEARCHES

Find exactly what you're looking for, faster.



Athlete



Student



Student-Athlete

The examples below involve three different characters: athletes, students, and student-athletes.

Search:  **AND**

Result:

## AND

**focuses** your result by requiring all of your characteristics to be present



Student-Athlete

Search:

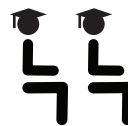
Result:

## OR

**broadens** your result by requiring all of your characteristics to be present



Athletes



Students



Student-Athlete

Search:  **NOT**

Result:

## NOT

**focuses** your result by removing specific characteristics from your search



Collegiate student-athletes