## Part 2:

#### PubMed:

- What original keywords did you use? How many results did you get?
  - a. I typed in the keywords SIV and CD4. I got 1,785 results from my search
- Which terms in which combinations were most useful to narrow down the search? How many results did you get after narrowing the search?
- . To narrow down my search results, I simply added the word "decline" to my search query and the number of results went down to 104

# Google Scholar:

- What original keywords did you use? How many results did you get?
- a. I typed in the keywords SIV and CD4+. I got 9,930 results from my search
  - Which terms in which combinations were most useful to narrow down the search? How many results did you get after narrowing the search?
- To narrow down my search results, I added the word "decline" to my search query, although strangely enough the number of results that this produced increased to 11,600. Web of Science:
  - What original keywords did you use? How many results did you get?
- a. I typed in the keywords SIV and CD4+. I got 2,303 results from my search. Adding the + after CD4 did not seem to change the amount of results like it did when searching in Google Scholar.
  - Which terms in which combinations were most useful to narrow down the search? How many results did you get after narrowing the search?
- To narrow down my search results, I added the word "decline" to my search query and the number of results went down to 176.

Use the advanced search functions for each of these three databases/tools and answer the following:

#### PubMed

Which advanced search functions were most useful to narrow down the search? How many results did you get?

I used the [title/abstract] function, and included the terms "CD4" "depletion" and "SIV". I also included the "AND" decline in my search query. This gave me a total of 32 results.

### Google Scholar

Which advanced search functions were most useful to narrow down the search? How many results did you get?

 Changed the publication dates for the articles to go from 2011-2016 as well as using the words "depletion" and "decline" under the "at least one of the words" section. This limited the results to 6,280

#### Web of Science

Which advanced search functions were most useful to narrow down the search? How many results did you get?

 Changed the publication dates for the articles to go from 2011-2016 as well as using the words "depletion" and "decline" under the "at least one of the words" section. This limited the results to 6.280

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