

EBM Session Format

This document provides information on the EBM session format.

Residents will present once in year one and a second time in year two.

This format involves participation from the presenters and the residents attending the EBM sessions.



UNIVERSITY OF CALGARY
CUMMING SCHOOL OF MEDICINE
Department of Family Medicine

Presenters:

1

Find a situation in clinic that interests and puzzles you.



Come up with your PICO question and Search Terms

2

Use your clinical scenario to create a PICO (Patient, Intervention, Comparison, Outcome)* question.

Use the PICO question to create your search terms.

* If you have difficulty doing this, please go to the DFM's website for information on creating a PICO question.

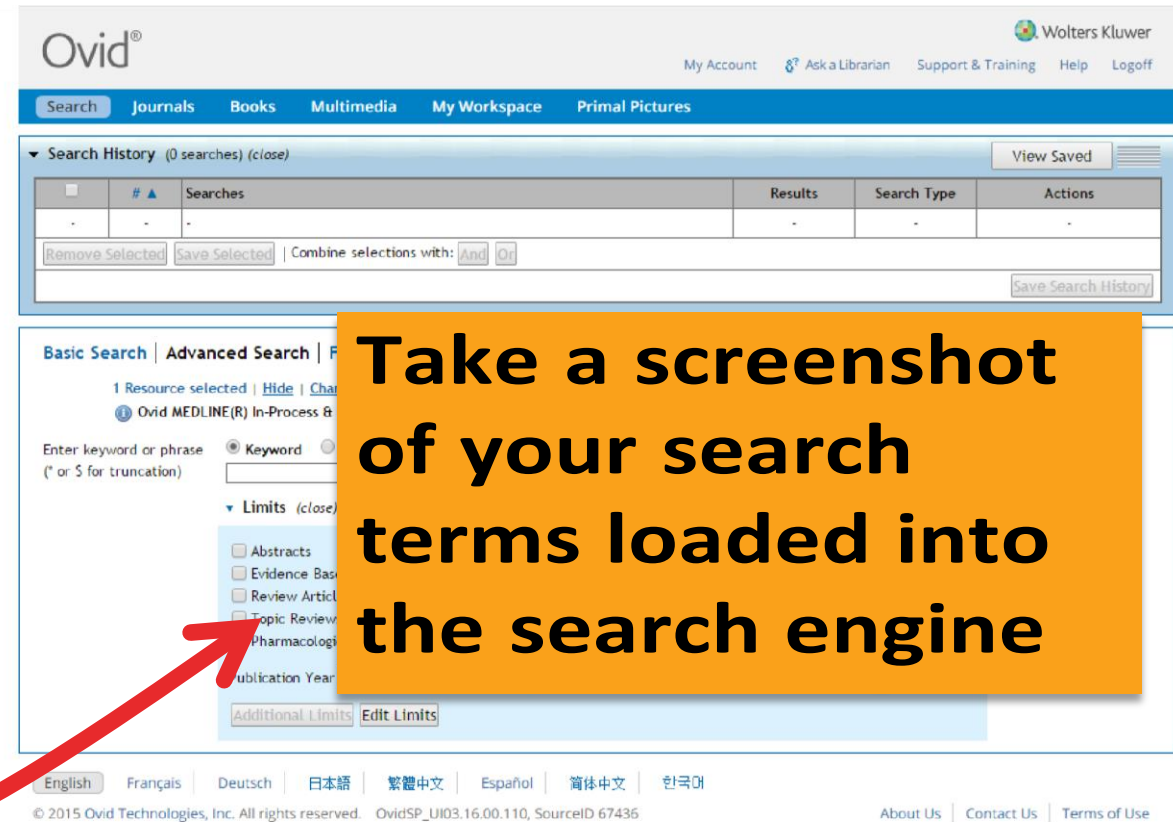


Find a research article that answers your PICO question

3

Use the search engine of your choice

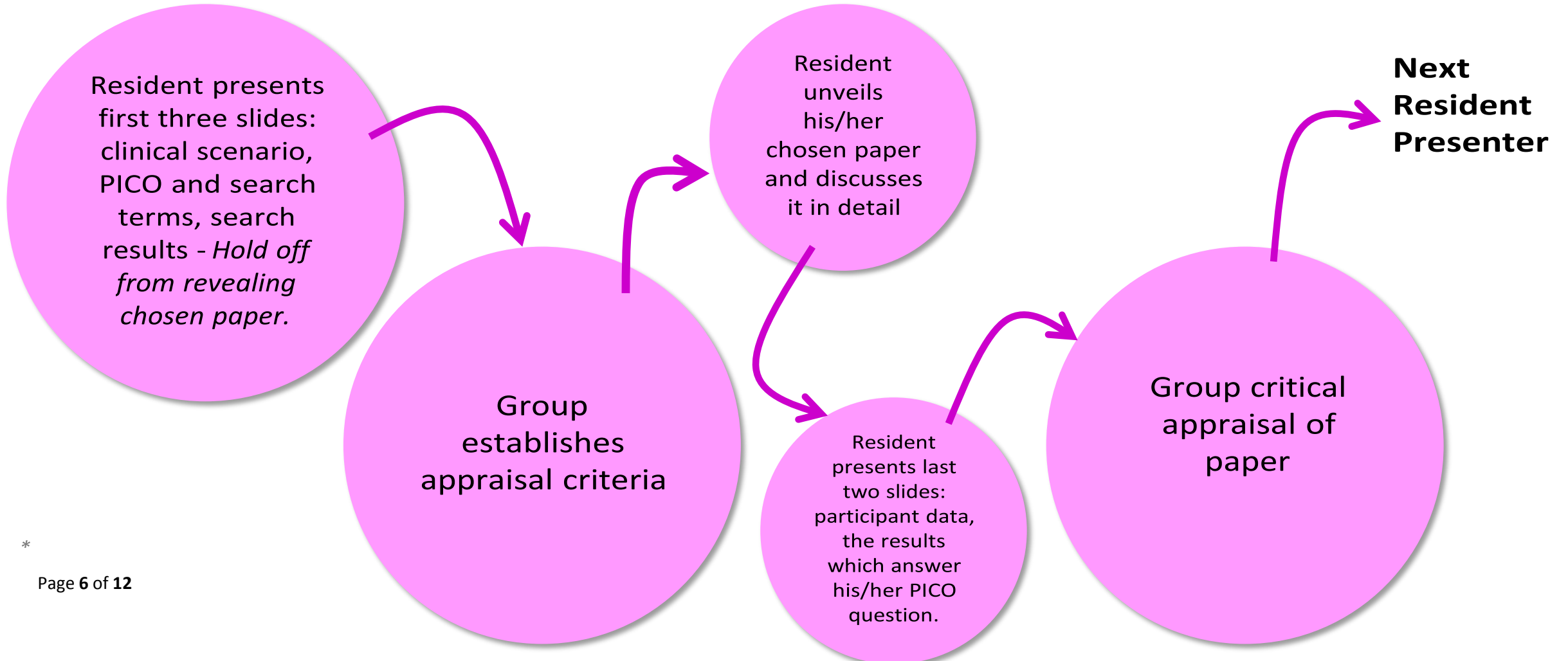
Take a screenshot of your search terms loaded into the search engine



Presenters will make 6 slides:

1. Describe Clinical Scenario
2. PICO and Search Terms
3. Screen capture of search results
4. Full reference of chosen paper
5. Screen capture of Table 1: participant data
6. The papers results that answer the PICO!

Flow of Sessions – 15 minutes total



Audience, here's what you do:

1. Ask questions
2. Think critically
3. Evaluate the presenters using the distributed forms

Goals for the EBM format:

1. Resident-focused EBM Sessions
2. Patient-focused EBM Sessions
3. Residents' development of critical appraisal skills

1) Resident-focused EBM Sessions

- A. Residents choose clinical scenarios
- B. Residents choose papers
- C. Residents critically appraise papers

2) Patient-focused EBM Sessions

- A. Emphasis on patients' health issues through clinical scenarios
- B. Emphasis on contextualizing primary care research to Calgary's patients

3) Residents' development of critical appraisal skills

- By appraising and discussing journal articles, residents learn what's relevant for making clinical decisions.
- Clinical faculty provide perspective on residents' clinical scenarios.
- If presentations need improving, residents may be required to repeat presentations at a later EBM session or date.

Photo References

Question mark photo = “Magic Wings” courtesy of Rusty Clark on Flickr

Pills photo = “Medizin” courtesy of PeterFranz on Flickr
Doctor with child = “The
touch of hands” courtesy of Alex Proimos on Flickr