EBM Session Format

This document provides information on our EBM session format for 2016-2017.

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



Presenters:



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.

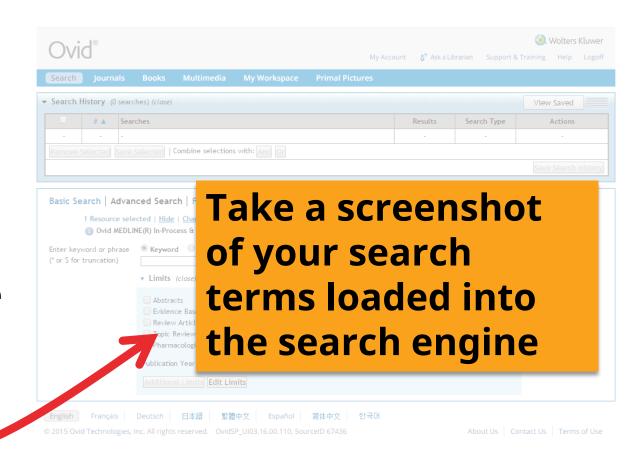
Use the PICO question to create your search terms.



^{*} 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

Use the search engine of your choice



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/presentation*)

Resident presents first three slides: clinical scenario, PICO and search terms, search results - Hold off from revealing chosen paper.



Group establishes appraisal criteria

Resident
presents last
two slides:
participant data,
the results
which answer
his/her PICO
question.

Group critical appraisal of paper

Next

Resident

Presenter

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
- D. Residents evaluate each other's presentations → develop presentation skills (see point #3 below)

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