

Critically Appraised Topic (CAT)*

- I. Title: Declarative statement addressing the clinical question
- II. Reviewer:
- III. Date of appraisal:
- IV. Clinical Question:
- V. The study: Concisely describes the type of article, size and type of population studied, the methods utilized etc.
- VI. Clinical bottom lines: Boxed information- the “bottom line” of the key clinical evidence
- VII. The evidence: A table summarizing the evidence (RRR, ARR, NNT, OR...)
- VIII. Comments: Include any pertinent issues in the critical appraisal of the evidence- the costs/side effects of therapy, information on the implementation of evidence...
- IX. Citation(s):

*Sackett DL, Richardson WS, Rosenberg W, Haynes RB. Evidence-based Medicine: How to practice and teach EBM. New York: Churchill Livingstone, 1997.

*<http://cebm.jr2.ox.ac.uk>

Evaluation Criteria

	Level of Competence		
	Below Standards	Meets Standards	Exceeds Standards
Criterion			
1. Clinical Question	<input type="checkbox"/> Vague and difficult to obtain a clinical answer in the literature	<input type="checkbox"/> Focused and answerable	
2. Study Design Description	<input type="checkbox"/> Does not convey understanding of key concepts	<input type="checkbox"/> Conveys understanding of key concepts (e.g. type of study, benefits and disadvantages to type of study, methods employed)	<input type="checkbox"/> Conveys understanding of design subtleties (e.g. sources of bias and confounding)
3. Bottom Line	<input type="checkbox"/> Misses or misinterprets the main outcome	<input type="checkbox"/> Grasps and communicates the main outcome	<input type="checkbox"/> Grasps and communicates the main and secondary outcomes
4. Presentation of Evidence	<input type="checkbox"/> Incomplete	<input type="checkbox"/> Main evidence presented	<input type="checkbox"/> Detailed and accurate
5. Comments	<input type="checkbox"/> Lacking or of little relevance	<input type="checkbox"/> Key points from study underscored	<input type="checkbox"/> Key points underscored and new conclusions provided

Criteria for Overall Assessment:

Below Standards: Learner receives a *below standards* rating for any of the criteria. If only one area is *below standards*, learner may remediate by reproducing that criteria in a manner that *meets standards*. If more than one area is *below standards*, the entire exercise must be repeated.

Meets Standards: Learner must *meet standards* for all five criteria

Exceeds Standards: Learner must *exceed standards* for clinical question, study design description, bottom line, and presentation of evidence; *meets standards* for comments allowable.

Overall Assessment: Below Standards Meets Standards Exceeds Standards

Resident: _____

Evaluator: _____