



SYSTEMATIC REVIEW CRITICAL REVIEW FORM (5/2/13)

Name _____ Date _____ Section _____

Citation:

Summarize what you found in an EBP sandwich in 1-3 sentences:

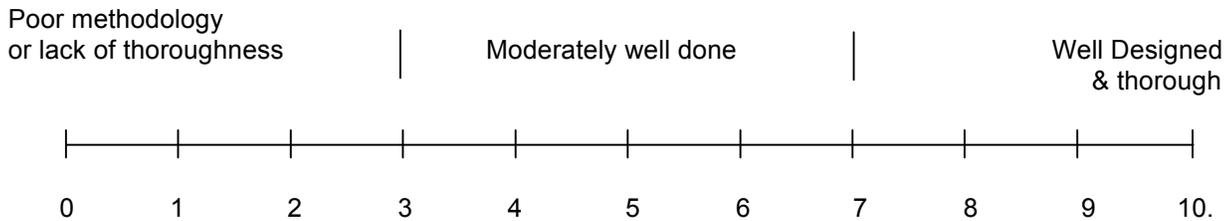
- **The “meat”:** the answer to the clinical or research question?
- **The “bread”:** the magnitude of treatment effect? (expressed in numbers whenever possible).
- **The other bread:** strength of evidence? (High quality study? Flawed? Low quality?)

Systematic Review Guide	Comments
I. Quality/validity of the review: How good was the review itself?	
1. Did the review explicitly address a sensible question?	
2. Was the search for relevant studies detailed and exhaustive with clear inclusion criteria? (e.g., data bases? hand searches? unpublished data? at least two searchers? multiple languages?)	
3. Were the studies rated for quality?	
4. Was the quality assessment transparent and reproducible?	
II. What were the results?	
1. What are the overall results/ conclusions of the review? If positive, were they <i>clinically significant</i> ?	
2. How precise were the results (e.g., confidence intervals)?	
III. How strong is the evidence?	
1. What kind of studies were included (e.g., RCT? Cohort?) and what quality? (e.g., high? moderate? numerical rating?)	
2. How big was the data set? (i.e., number of studies, number of patients).	
3. Were the results similar from study to study or did they mixed? Explain.	
IV. Generalizability: Can I apply the results to my patients?	
1. Are my patients similar enough to the study patients?	
2. Were all important patient-based outcomes considered?	
3. Are the benefits worth the costs and potential risks?	

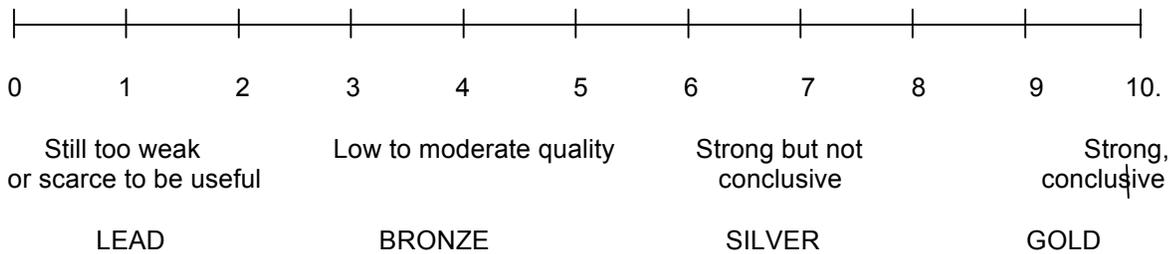
Application: Would you apply the results to one of your patients (why/why not)

- Yes__ No__ Not sure
 - Why_____
-

1) Grade the design and execution of systematic review.



2) Grade the strength of the evidence (based on number and quality of the studies and how precise and consistent the results were)?



3) Grade impact on your practice:

