Critical Appraisal Exercise (PBLI)

Name of Presenter
_____________________________________________

Date ________________________________

<table>
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<tr>
<th>Clinical Question(s)</th>
<th>Search Strategy and Search Terms (MedLine, Cochrane, Textbook, on-line ref)</th>
<th>Magnitude of Expected Effect (e.g. # needed to treat for benefit &amp; harm)</th>
<th>Level of Evidence*</th>
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<tr>
<th>What was learned</th>
<th>Do you plan to change your practice? How?</th>
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*LEVEL OF EVIDENCE
GOOD   Large randomized trials with clear-cut results (and low risk of error)
FAIR    Small randomized trials with uncertain results (and moderate to high risk of error)
or nonrandomized trials with concurrent or contemporaneous controls
POOR   Nonrandomized trials with historical controls or case series with no controls

Goal Met
1 - Refined question to be clinically focused and relevant □ Yes □ No
2 - Used logical, focused search strategy □ Yes □ No
3 - Summarized study design and findings into clinically relevant metric (e.g. NNT) □ Yes □ No
4 - Critically appraised the study(ies) and identified strengths and threats to validity □ Yes □ No
5 - Discussed applicability of study findings to patient population or context at hand □ Yes □ No
6 - Considered health policy implications of findings (e.g. feasibility, cost, harms) □ Yes □ No
7 - Discussed limitations of current evidence □ Yes □ No
8 - Discussed areas of future research □ Yes □ No

Evaluator ______________________________ Signature _______________________________

Please return this form to either the SFGH, UCSF or MZ Residency Program Coordinators