**Practical EBM Checklist (for Faculty)**

Resident’s name: Date:

Clinical Question:

Faculty Preceptor’s name:

**For Question formation:**

Please evaluate the resident’s performance in the following areas:

1. Did the resident identify the appropriate patient or population or problem? Yes No

*Defined by age; gender; population or particular characteristic;*

*Under-lying condition or disease*

1. Did the resident identify the specific intervention/Indicator? Yes No

*The most clinically relevant test, treatment, exposure for the given*

*question*

1. Did the resident identify the specific comparison or control group? Yes No

*The most relevant comparison/gold standard, if any*

1. Did the residentidentify the specific outcome to be evaluated? Yes No *Outcome should be measurable in some way*
2. Did the resident identify the type of question being asked Yes No

*diagnosis; prognosis; harm; therapy*

1. Did the resident identify the appropriate type of study for the question Yes No *Randomized controlled trial, cohort, case control, etc*

**For Searching strategies:**

Please evaluate the resident’s performance in the following areas. Did the resident:

1. Identify appropriate search terms from their PICO question? Yes No
2. Exclude unnecessary terms from the PICO question? Yes No
3. Use appropriate inclusion criteria? Yes No
4. Use Boolean operators correctly if using PubMed? Yes No
5. Use high-yield sources for their initial search? (PubMed, MeSH terms, Yes No

PubMed clinical queries, Cochrane database)?

1. Find a study that answered the specific question, or if not, was the search Yes No

complete and exhaustive?

If there were any deficits, please elaborate on what you feel the resident needs to work on:

General Comments: