MWU Chicago College of Pharmacy APPE
Journal Club Evaluation Form

Student Name: ___________________________  Date: ___________________________
Preceptor Name: ___________________________  Site Name: ___________________________

**USE THE FOLLOWING 4-POINT SCALE TO ANSWER THE FOLLOWING QUESTIONS.**
**ONLY WHOLE NUMBERS MAY BE USED; NO FRACTIONS OR DECIMALS**

<table>
<thead>
<tr>
<th>Score</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>Student was outstanding in effectiveness and consistency leading only to rare interventions. Student exhibits knowledge and/or skills well above minimum competency.</td>
</tr>
<tr>
<td>3</td>
<td>Student was above average in effectiveness and consistency leading to occasional intervention. Student exhibits knowledge and/or skills above minimum competency.</td>
</tr>
<tr>
<td>2</td>
<td>Student was usually effective and consistent leading to consistent intervention. Student exhibits knowledge and/or skills at minimum competency.</td>
</tr>
<tr>
<td>1</td>
<td>Student was ineffective and inconsistent leading to extensive intervention. Student exhibits knowledge and/or skills below minimum competency.</td>
</tr>
</tbody>
</table>

Please Note: A final score of 1 in any item numbered 1 – 3 will result in failure of the rotation

1. **Presentation of Study Design, Methodology and Results**
- What is the objective of the study, is it appropriate (clear, unbiased, obtainable)?
- Do the authors provide adequate background information?
- Is the study design appropriate given the objectives (adequate selection of subjects, controls groups utilized, inclusion/exclusion criteria, assignment, blinding)?
- Is there any information at this time that may suggest bias (preview)?
- Are the methods and results of the study adequately reported by the student, the authors?
- Are methods employed to reduce measurement error (standardized, appropriate to meet objectives, completeness, monitoring for adverse effects)?
- Does the student adequately describe the results?
- Is the analysis accurate and appropriate (figures or tables easy to read and present results accurately, effect subject number on interpretation of data)?

2. **Presentation of Critique and Clinical Relevance**
- Does the student differentiate between statistical and clinical significance?
- What are the flaws or limitations of the study?
- Does the student come to a conclusion independent of the author’s, and identify relevance to practice?

3. **Handout and/or Presentation Quality**
- Presents the components of the article in a logical, organized sequence.
- Appropriately uses medical terminology and citations in handout.
- Accurately answers questions and accepts critique as a professional.

Grading = Total points for all sections (maximum points = 12)  .  Final Score: _______

**Transfer the student’s final score to the Final Evaluation Form Section III: Rotation Specific Assignments Journal Club dimension when completing the final evaluation online via RMS**

Comments:
_______________________________________________________________________________________________
_______________________________________________________________________________________________
_______________________________________________________________________________________________

Preceptor signature: ___________________________  Date: ___________________________