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