Developing Your Reviewing Skills

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Objectives

• Identify the purpose of manuscript review.
• Discuss types of manuscript review and approaches to the review process.
• Critically analyze a manuscript submitted for publication.
Purpose of Manuscript Reviews

• Vote of confidence by peers
• Assures quality of content
• Provides different perspectives
• Protection from plagiarism
• Avoids contributing to duplicate publication
Role of Review in Publishing Process

- Submission
- Review
- Decision
- Revisions
- Additional review

Keep in mind that this process is now generally 100% electronic.
Types of Review

• Editor only
• Editorial board only
• Review board
• Consultant
• Blind peer review
• Dual review
• Others ... open review
Steps in the Review Process

• Read entire manuscript as a whole
• Jot general notes
• Reread manuscript, provide specific suggestions
• Review figures/tables
• Check references
• Write your review
Review Criteria

• Overall
  – Title
  – Abstract
  – Introduction
  – Summary
  – References
  – Nursing implications
  – Supplemental materials
  – Drug information
Review Criteria

• Special
  – Research components- problem statement, review of literature, theoretical framework, methods, analysis, discussion, limitations

• Decision/rationale
  – Include what would improve the work, what you’d like to see
Tips for Reviewers

• Be familiar with review criteria
• Focus on content (don’t get bogged down in copyediting)
• Focus on strengths and weaknesses
• Offer constructive criticism
• Give author the benefit of the doubt
Tips for Reviewers

• Return to editor if conflict of interest or not in your area
• Review on time
• Be honest, thorough, professional
• Don’t rewrite
• Report plagiarism, duplicate publication to editor immediately
<table>
<thead>
<tr>
<th>OVERALL MANUSCRIPT:</th>
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<tbody>
<tr>
<td>1. Is the manuscript suitable for JNN (of interest to readers, relevant to neuroscience nursing practice)?</td>
<td>4</td>
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<tr>
<td>2. Does the manuscript make an original contribution to the literature?</td>
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<td>3. Is the writing style appropriate to the topic?</td>
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<td>4. Are thoughts logically and clearly expressed?</td>
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<tr>
<td>5. Is information in the manuscript current, accurate, and complete?</td>
<td>3</td>
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<td>6. Is there anything important missing from the manuscript?</td>
<td>No</td>
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**If your answer is ‘Yes’, please explain, in detail, in the space provided.**

<table>
<thead>
<tr>
<th>SPECIFIC ASPECTS:</th>
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<tbody>
<tr>
<td>1. Is the title representative of the manuscript?</td>
<td>Yes</td>
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<td>2. Is the abstract representative of the manuscript?</td>
<td>Yes</td>
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<td>3. Is the introduction complete and accurate (addressing purpose and scope of manuscript)?</td>
<td>Yes</td>
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<td>4. Is the summary accurate and complete?</td>
<td>Yes</td>
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<td>5. Are references current, complete, and in the appropriate format?</td>
<td>Yes</td>
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<td>6. Are nursing implications clearly stated?</td>
<td>Yes</td>
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- Reviewers register on the site after approval – work flows through it
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• A rating ≥ 80 results in awarding of CE hours
• Typical # of hours awarded ~2