



Journal Club Presentation Guidelines

Objectives:

- update division members on recent, highly relevant research
- promote understanding of constructive, critical review of the literature
- facilitate discussion about areas of controversy in Geriatrics
- develop effective presentation skills

Format:

Each Journal Club will be divided into two ½ hour sessions:

1. A half hour main presentation on a **highly relevant** Geriatric Medicine article
2. A half hour Fellows “Current” session where 2 GMF’s present a concise review on clinically relevant articles (1/GMF) from recent issues of the Journal of American Geriatrics Society or the Journal of Gerontology – Medical Sciences.

1. Main Presentation on a highly relevant Geriatric Medicine article

Article selection

- The article must be a clinically relevant controlled clinical trial, a major epidemiologic study or a paper of similar research design
- Please choose one paper that is **highly relevant** to Geriatric Medicine from a recent issue (within 2 months) of one of the following *journals:
 1. American Journal of Medicine
 2. Annals of Internal Medicine
 3. Archives of Internal Medicine
 4. JAMA
 5. Lancet
 6. New England Journal of Medicine
- Articles selected for the main presentation **require the prior approval of the Journal Club Coordinator** one month prior to the scheduled Journal Club presentation. Once the article is approved, submit for distribution at least two weeks prior to the presentation date.

Distribution

- Forward a copy of the article to Division Administrative Assistant for distribution to the Division at least two weeks prior to your presentation.

Presentation

- Presenters must use the LCD or slide projector. Do not use overheads.
- To critically review the paper you should **briefly** summarize the main findings of the article using either the Users Guides to the Medical Literature (citations below) or by addressing the following questions:
 1. Why was the study done?
 2. What was the hypothesis?
 3. What were the main findings of the study?
 4. Was this study funded by pharmaceutical company(s)?
 5. How large was the study? How many subjects? How were subjects selected? Was the study sample adequate in size and nature to justify the conclusions?
 6. Was the overall design of the study clearly articulated and appropriate for the hypotheses?



- Was there a control group? Was there a representative sample?
7. Were the data collection methods clear and appropriate?
 8. Was the data analysis clearly explained and appropriate?
 9. What were the main findings
 10. What were the limitations of the study?
 11. What are the implications of the study for clinical practice?
 12. What are the implications of the study for future research?
- If you are reviewing an article to facilitate discussion on a controversial issue:
 1. Use the outline above to review the article briefly.
 2. Review other relevant literature prior to the session and be prepared to discuss it and provide citations.
 3. Lead the discussion by generating a series of three or four specific questions you would like the group to address.

2. Fellows' "Current" session:

Permissions

- **GMF's are advised to ask the Journal Club coordinator to review their presentation before presenting it at Journal Club.**

Presentation

- Presenters must use the LCD or slide projector. Do not use overheads.
- Two Fellows each Journal Club session provide a brief review (no more than 5 – 7 minutes) of a clinically relevant research article from the 2 months prior issue (i.e. July issue for September Journal Club) of the Journal of American Geriatrics Society or the Journal of Gerontology – Medical Sciences.

3. Evaluation (see form on page 3)

All Fellows will be evaluated on their presentations by at least two faculty members. These evaluations count toward the overall evaluation of each fellow. The purposes of these evaluations are twofold.

- To provide constructive feedback on the critical review process and the fellows' presentation skills.
- To promote and measure improvement over time (these evaluations will become part of each fellow's permanent evaluation file)

Resource Material:

Center for Health Evidence website: <http://www.cche.net/che/home.asp>

Sackett D: *Evidence-Based Medicine: How to Practice and Teach EBM*. Churchill Livingstone, New York Edinburgh, 1997. Also see EBM Website



GERIATRICS FELLOW PRESENTATION FEEDBACK FORM

Presenter: _____ **Date:** _____

Journal Club: **Current Session** _____ **or** **Featured article** _____ (ck one)
(5-10 min. review from recent JAGS) (20-25 min. review)

Please provide anonymous constructive feedback to each Fellow:

PLEASE CIRCLE ONE NUMBER ON THE SCALE FROM 1 TO 5

	Poor	Fair	Good	Very Good	Excellent
Organization of presentation	1	2	3	4	5
Effectiveness of communication	1	2	3	4	5
Quality of content	1	2	3	4	5
Pace of presentation	1	2	3	4	5
Presentation Style	1	2	3	4	5
Presentation Delivery	1	2	3	4	5
Concise Communication of Main Points	1	2	3	4	5
Clinical Relevance of Article	1	2	3	4	5
Purpose of the study article Identified	1	2	3	4	5
Research methods Clearly Explained	1	2	3	4	5
Relevant Outcomes Clearly Identified	1	2	3	4	5
Understanding of Article Demonstrated	1	2	3	4	5
Adhered to Presentation Time Limits	1	2	3	4	5

SUGGESTIONS FOR IMPROVEMENT:

Note: A copy of this completed form will be given to the presenter for use in improving future Journal Club presentations.