

Journal Club

Why: To review pertinent literature in an effort to both fortify clinical knowledge and develop a systematic approach to evaluating research based on methodology and elementary biostatistics.

Format: The allotted time for the Journal Club is 1 hour. There will be a slightly new format for Journal Club this year although the basic format will remain the same. The senior resident assigned will present an overview of the article to be followed by a small group and then large group discussion. In the past, the senior resident was the only person responsible for Journal Club. This year, two PGY-3 residents will be assigned to each Journal Club as well and will serve as group leaders when the small group discussion takes. The remaining small group will be led by the presenting senior resident, as has historically been the case. Ideally the introduction of the article should last no more than 15 minutes, leaving time for small group discussions take place.

How to find an article: Choose an article that interests you and discuss it with Dr. Beattie. Please do this early so to ensure that all residents get the article with enough time to read it prior to the Journal Club.

When to start: At least **1 month** prior to your scheduled presentation date

When to finish: At least **1 week** prior to your scheduled presentation date.

Tips:

- Start early. Be prepared. Be on time
- For the presentation, summarize what is known about a topic to set up the article
- Know the article inside and out if you are the PGY-4 or either of the PGY-3 residents
- Understand what kind of study was performed and what the strengths and weaknesses of the methodology are
- Be familiar with basic biostatistics (sensitivity, specificity, PPV, NPV, OR, LR, NNTT) in order to critically assess the article
- Ask for help early if you need guidance
- Email your presentation to the academic chief resident at least **1 week** prior to your talk
- Practice your presentation

Final request: Get your entire presentation (slides, images, videos, etc...) to the academic chief resident 1 week prior to your talk so that he can be familiar with the case and your discussion and also to ensure that there are no computer mishaps.