**2017 NCATS Summer Internship Journal Club Presentation Format**

**Overview:** Summer interns will be grouped and assigned a research article along with a date to present that article to the Journal Club group. Each intern team will be assigned to an NCATS scientist who will help the team prepare for the presentation and answer questions about the article. The presentation format is powerpoint. ***Everyone attending the journal club is expected to read the articles and be ready to discuss them as a group.*** Below are instructions for the presenting and non-presenting members.

**Presenters (12 slides maximum)**

Slide 1-4: Relevant background

Slide 5-9: Major experimental findings of the paper

Slide 10-12: Authors Discussion and Conclusions

**Non-Presenters:**

A group discussion will follow the presentations. Come prepared to ask questions and discuss topics from the article.

Methods and Experimental Results

1. Is the study lacking important experimental controls?
2. Do you think that the results support the conclusions made by the authors?
3. Are there alternative explanations for the reported results?

Impact:

1. How do the findings in the article advance the field?
2. What are the larger implications of the findings upon other fields of research?
3. What questions are raised by the results and what should the authors of the study focus on next?
4. Did the authors over or understate any conclusions or impact of their study?