Instructions for Journal Club (JC) seminars with Prof. John Axelsson at L'Aquila University

Before the JC seminar

• There are 2 articles for each JC. You should read both articles, and prepare to present 1 of them for the rest of the group.

For your article, prepare:

- An individual presentation (see more info below)
- at least 3-4 questions to discuss

During the JC seminar

Part 1:

- Divide into groups of 3-4 people, each group should have people so that both articles can be presented.
- Present "one" article in this small group, by the person(s) that has prepared (≈10 minutes)
- Discuss this article (the presenter(s) leads the discussion, 10-15 minutes per article).
- Same procedure for article 2.

Break after a bout 40-50 minutes.

Part 2:

• Whole group discussion (sharing thoughts/discussion questions from the discussions in the smaller groups)

Suggestion for how prepare and present your article in the JC

- Introduction: Give a background to why the study is carried out (explain why it is relevant)
- Method: describe the i) participants, and ii) materials and procedures
- What was the main results (no need to present all data).
- What conclusions do the authors draw? Did the results support the hypotheses?
- What are your conclusions (strengths and weaknesses of the study)?

Possible discussion questions

- I. Did the study properly test what the authors said they wanted to test?
- II. Could it have been tested in a different way?
- III. What does this mean to the outside world? (implications for the field of research, how well can the results be generalized to everyone, patient groups, etc.)