

**PRACTICAL CLASS PROGRAM:**

- Weekly Quiz + revision (15 minutes)
- Completion of surveys (15 minutes)
- Journal Club (90 minutes)

**SURVEYS:**

[MyExperience survey](#)

[Anonymous Google survey](#)

**LEARNING OBJECTIVES:**

- Understanding stem cell biology research
- Understanding regenerative medicine research
- Learning to work in a small group work to complete academic activities
- Improving your presentations skills

## JOURNAL CLUB

We will have about 90 minutes for the stem cell journal club presentations. I think we have a great selection of articles that covers a nice spectrum of research that is happening in the stem cell and regenerative medicine field.

I suggest the articles will be presented in the following order:

1. [Kalamakis et al](#) - Neural stem cells in the ageing brain
2. [Wardi Le Maitre](#) - Alcohol effects on hippocampal stem cells
3. [Neumann et al.](#), - Metformin in CNS remyelination
4. [Wu et al](#) - Spliceosomes in azoospermia
5. [Kim et al.](#) - Teratomas as source for neural stem cells
6. [Simunovic et al.](#) - Epiblast generated from human ES cells
7. [Hirsch et al.](#) - Regeneration of the entire human epidermis

**IMPORTANT:** Please bring your presentations on a memory stick, so I can upload them at the start of the practical class.

Each group will have 10 minutes to present, and there will be a few minutes for questions. Please remember that each group is expected to ask at least one question.

### Assessment criteria:

Everybody in the group will receive the same mark, which will be based on:

- demonstration of insight and comprehension of the article,
- presentation quality and slide style,
- evidence of engagement in question time and discussion,
- keeping within time.

All students of the group are required to contribute to developing and/or presenting the group presentation. If a student fails to do his/her share, this will result in a penalty of the mark of this student only. Please contact me if you feel that a group member did not contribute. I will deal with this confidentially.