Workshop on Mouse Embryonic Stem Cells Culture, Proliferation, and Maintenance

In this workshop the participant will learn:

- Preparation of feeder layer (mouse embryonic fibroblast) for mouse embryonic stem cells culture
- Culture of mouse embryonic stem cells on mouse embryonic fibroblast
- Culture of mouse embryonic stem cells on gelatin
- Freezing and thawing of mouse embryonic stem cells
- Stemness assay of mouse pluripotent stem cells by spontaneous differentiation

This workshop is suitable for graduates and students of all academic levels in biology, paramedical, and medical fields.