

UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Stem cells and their genetic manipulation: a tool for the study of human pathologies

2324-76R-GENESTEM

Title

Stem cells and their genetic manipulation: a tool for the study of human pathologies

Teacher(s)

Prof.ssa Silvia Brunelli Prof.ssa Silvia Nicolis

Language

Italian/English

Short description

The course will address:

- 1. the study of the origin and the molecular mechanism at the basis of different stem cells multi-pluripotency
- 2. The strategies to manipulate their genome in order to correlate their function/dysfuntion to human pathologies

CFU / Hours

1 CFU/8 hours

Teaching period

first semester

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING