

Stem Cell Physiology - Lecture and Seminar
Winter Term 2024/25
Fridays 13:15-14:45 via Zoom or HMA 30

Date	Speaker	Title of the lecture
11.10.24		
18.10.24	Prof. Beate Brand-Saberi	Introduction to the module
25.10.24	Prof. Beate Brand-Saberi	Stem Cells and development: From cleavage to gastrulation
01.11.24	Dr. Marion Scharf	Cell cycle control and its implications for stem cell biology (Video on Moodle only)
08.11.24	Prof. Beate Brand-Saberi	Gastrulation and germ layers
15.11.24	Prof. Beate Brand-Saberi	Development of the locomotory system
22.11.24	Prof. Beate Brand-Saberi	Kidney development
29.11.24	Ninfa Fragale	Development of the neuroectoderm
06.12.24	Ninfa Fragale	Development of the gastrointestinal tract
13.12.24	Prof. Beate Brand-Saberi	Reproductive medicine and the beginning of life
20.12.24	Prof. Beate Brand-Saberi	Hematopoietic and mesenchymal stem cells
10.01.25	Prof. Beate Brand-Saberi	Embryonic stem cells/induced pluripotent stem cells
17.01.25	Seminar	Students presentations of relevant literature
24.01.25	Seminar	Students presentations of relevant literature
21.02.25	Written Exam	Compulsory for iSTEM and biochemistry students