



Volitelný předmět - Eligible subject

Stem Cells and Regenerative Medicine (B01674 and B81674)

The subject is opened for maximum of 20 pre-gradual and post-gradual students from all UK faculties.

Language: **English**

Form: **Lectures**

Credits: **2**

Time: **Thursday 16:00 – 17:30 (7 weeks)**

Place: **1.LF UK, Department of Pathological Physiology
Seminar room No 2007, U Nemocnice 5, Praha 2**

Time schedule (winter semester 2019/2020)

Introduction (Prof. Emanuel Nečas)	October 15, 2020
Embryonic Stem Cells (Mgr. Kateřina Faltusová)	October 22, 2020
Other "adult" Stem Cells (Doc.RNDr. Marie Hubálek Kalbáčová, Ph.D.)	October 29, 2020
Induced pluripotent stem cells – iPS cells (Mgr. Petr Páral, Ph.D.)	November 5, 2020
Hematopoietic Stem Cells (Mgr. Kateřina Faltusová)	November 12, 2020
Tissue Engineering (Doc.RNDr. Marie Hubálek Kalbáčová, Ph.D.)	November 19, 2020
Tissue Repair (Regeneration) from Stem Cells (Mgr. Petr Páral, Ph.D.) CREDIT (10-minute test)	November 26, 2020

Prof. Emanuel Nečas