

## Summer Semester 2019 Tissue Engineering (203003)

**Tuesdays at room MA5/61 from 14:15 to 15:45 (unless stated otherwise)**

- 09.04. Tuesday      Morphogenesis and Tissue Engineering (Dr. Böing)
- 16.04. Tuesday.    Stem cells in the skin and their use in regenerative medicine (Dr. Jacobsen)
- 30.04. Tuesday.    Regeneration and regenerative therapies of the liver (Prof. Ott)
- 07.05. Tuesday.    Genetic modifications of stem cells and their progeny for childhood hematological disorders (Prof. Hanenberg)
- 09.05. **Thursday.**    Tissue Engineering using Pluripotent Stem Cells (ES/iPS) (PD Zähres)  
(from 9:15 to 10:45)
- 10.05. **Friday.**      Neural Cell Engineering (PD Zähres) (from 9:15 to 10:45)
- 24.05. **Friday**        Germ Cell Engineering (PD Zähres) (from 9:15 to 10:45)
- 28.05. Tuesday.    Hematopoietic Cell Engineering (Dr. Klump)
- 04.06. Tuesday      Muscle Cell Engineering (NN)
- 06.06. **Thursday.**    **Seminar session I (from 09:00 to 14:00) (Room: HMA 40)**
- 18.06. Tuesday.    Mesenchymal stem cell-derived extracellular vesicles, a potential new tool in regenerative medicine (Prof. Giebel)
- 25.06. Tuesday.    Mesenchymal stem cells for fracture repair (Prof. Sengstock)  
(in Bergmannsheil)
- 02.07. Tuesday.    Bone regeneration; Stem cells and other players (Prof. Behr)  
(in Bergmannsheil)
- 04.07. **Thursday.**    **Seminar session II (from 09:00 to 14:00) (Room: HMA 40)**
- 09.07. Tuesday.    Ethical Aspects of Stem Cell Medicine (Dr. Trapp)
- 10.07. Wednesday. **Examination** (Room: MA5/61 from 9:00 on, individual slots for oral exam)
- 20.09. Friday        **Retake examination** (Room: MA5/61 from 9:00 on)

❖ Talks of Prof. Sengstock and PD Behr will be held at Conference room (Room D 083), Area D, Level 01, Building #10 (IPA), Bergmannsheil