



Program BIO 437 Human Adaptation, HS 2018 (Stand 13.9.18, SR)

Lecturers: Prof. Dr. Dr. med. Frank Rühli (FR)
Prof. Dr. med. vet. Max Gassmann (MG)
Dr. Rouven Turck (RTu)
Dr. Dr. med. Nicole Bender (NB)
PD Dr. Reza Tavakoli (RTa)
Prof. Dr. Anna Bogdanova (AB)
PD Dr. Thomas Gorr (TG)
PD Dr. Lara Ogunshola (LO)
Dr. Markus Thiersch (MT)
Prof. Dr. phil. nat. Martina Muckenthaler (MM)
Prof. Dr. Dr. Verena Schünemann (VS)
Dr. med. Patrick Eppenberger (PE)
Prof. Dr. Maciej Henneberg (MHen), Academic Guest
Lafi Aldakak MD (LA)

Room: Y24-G-55 (Irchel, Lichthof)

Language: English

Slides: English

Day: Tuesday

Participants: 49 (Stand, 13.9.2018)

	Date	Time	Topic	Lecturer
1	18.09.2018	08:00-09:45	Introduction	NB / LA
2	25.09.2018	08:00-09:45	Iron Adaptation	MM
3	02.10.2018	08:00-09:45	Short-term adaptations of human morphology and health	FR / MHen / LA
4	09.10.2018	08:00-09:45	Ions and hypoxia: a story of Na, K-pump	AB
5	16.10.2018	08:00-09:45	Cultural adaptations	Rtu
6	23.10.2018	08:00-09:45	Adaptation and Evolution of Cancer	MT
7	30.10.2018	08:00-09:45	Evolutionary blood-brain barrier Adaptation - How and why?	LO
8	06.11.2018	08:00-09:45	Adapting to high altitude	MG
9	13.11.2018	08:00-09:45	Human pathogen interactions	VS
10	20.11.2018	08:00-09:45	Doping and Sport	PE
11	27.11.2018	08:00-09:45	Globins and Adaptation	TG



12	Tu 04.12.2018	08:00-09:45	Hypometabolismus: Biology and Clinical Translation	TG
13	Tu 11.12.2018	08:00-09:45	Heart (Mal)-Adaptation	RTa
14	Tu 18.12.2018	08:00-09:45	EXAM	FR / MG