

Day 1 27.10.2022
Module "Pharmacology, Anesthesia and Intensive Care

Time	Subject	Lecturers
08:45 - 09:00	Welcome and Introduction	Prof. Dr. med. Dr. h.c. Vera Regitz-Zagrosek
09:00 - 10:30	Perinatal pharmacology, pharmaceutical therapy - in pregnancy / - during breastfeeding	Prof. Dr. pharm. Ursula von Mandach
10:30 - 10:45	<i>Coffee break</i>	
10:45 - 11:30	Management of patients in Intensive care a) general aspects, multimorbidity	PD Dr. med. Giovanna Brandi
11:30 - 12:15	b) Focus on the most common diseases of patients admitted to the ICU	
12:15 - 13:00	<i>Lunch break</i>	
13:00 - 14:30	Anaesthesia (focus on propofol, opioids, and muscle relaxants)	PD Dr. med. Martin Schläpfer
14:30- 15:30	Group work	all participants
15:30 - 15:45	<i>Coffee break</i>	
15:45- 16:45	Presentation of group work	all participants

Day 2 28.10.2022

Time	Subject	Lecturers
08:45 - 10:15	Pharmacogenetics (overview, examples related to polymorphisms in cytochrome P450 enzymes and in oncology)	Prof. Dr. phil. nat. Ursula Amstutz
10:15 - 10:30	<i>Coffee break</i>	
10:30 - 11:15	Sex differences in general pharmacology, (pharmacokinetics, interaction with sex hormones)	Prof. Dr. med. Dr. h.c. Vera Regitz-Zagrosek
11:15 - 12:00	Cardiovascular pharmacology, (sex differences in effects and adverse effects of major cv drugs)	
12:00 - 13:00	<i>Lunch break</i>	
13:00 - 14:00	Drug development, sex and gender related guidelines	Prof. Dr. med. Dr. h.c. Vera Regitz-Zagrosek
14:00 - 15:00	Group work	all participants
15:00 - 15:15	<i>Coffee break</i>	
15:15 - 16:15	Reports from group work and final discussion	all lecturers