Course advertisement

Introduction to human physiology: Regulation of cardiovascular function

In the morning, you will receive a theoretical overview of cardiovascular physiology, focusing on the context that will help you to better understand your practical experiments. In the afternoon, you will perform the following practical work: Measuring blood pressure, pulse wave and blood flow velocity as well as recording an electrocardiogram (EKG). Furthermore, we will perform a real-time echocardiography (heart ultrasound) demonstration for you.

The course is open to all PhD students. Students of the PhD Program Biomedicine (BioMed) and students of the Institute of Physiology have priority.

Date / time
September 9 + 10, 2020 (2 full days)

Room
University of Zurich, Irchel Campus, seminar room tba

Type
Lecture (mornings) and practical work (afternoons)

Preparation
to be announced

Maximum participants
12

Recommendation
To be taken during the first year of the PhD

Course coordinator:
PD Dr. Elena Osto, Institute for Clinical Chemistry, USZ
Prof. Dr. Isabelle Sudano, Center for Molecular Cardiology, UZH

Further information
BioMed Coordinating Office (andrea.schmitz@uzh.ch)

Credit points
1 ECTS (short MC examination)

Registration
By e-mail to andrea.schmitz@uzh.ch before August 14, 2020.