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  
Fall 2020

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 of Clinical Chemistry, USZ

Further information  
BioMed Coordinating Office (preisig@zihp.uzh.ch)

Credit points  
1 ECTS (short MC examination)

Registration  
By e-mail to preisig@zihp.uzh.ch