

Physiology - program of practicals B (demonstration)

spring semester 2014/2015

Friday: **11:00 - 12:40** Campus, A 22, great hall

Date	Topic	Lecturer
20.2.	Blood pressure - indirect measurement in a man Spectral analysis of blood pressure	dr.Nováková Z. dr.Závodná
27.2.	Contractility in isolated heart preparations Frequency effect	prof.Nováková dr.Fialová
6.3.	Compliance of brachial artery (pulse wave analysis, blood pressure measurement by oscillometric method)	dr.Závodná ing.Moudr
13.3.	Electrophysiological methods Modelling in physiology	doc.Bébarová doc.Pásek
20.3.	High altitude hypoxia	doc.Wilhelm dr.Nováková Z.
27.3.	Paediatric physiology	dr.Nováková Z. mgr.Svačinová
3.4.	Tension - velocity of contraction relationship in skeletal muscle	doc.Pásek ing.Moudr
10.4.	Regulation of blood glucose	doc.Wilhelm dr.Nováková Z.
17.4.	Emotion and learning	dr.Damborská dr.Roman
24.4.	Sympathetic nervous activity - thermoregulation	prof.Nováková dr.Stračina
15.5.	Motility of gastrointestinal tract Control of respiratory system in laboratory rat Sensitivity of respiratory centre to hypoxia	prof.Nováková dr.Olejníčková dr.Nováková Z.
22.5.	Spiroergometry, physiology of exercise	dr.Závodná dr.Budinskaya
29.5.	Topic reserved	

doc. PharmDr. Petr Babula, Ph.D.
Head of the Department of Physiology

