

Pathophysiology - practicals

Autumn/2020 – Dentistry (en)

Department of Pathophysiology FoM MU
UKB Kamenice 5/A18 – tutorial room 208

26.10.2020 - 30.10.2020

Group No 40 (6th week of the semester)

26.10.2020	7.00-9.30	Pathophysiology of ventilation disorders and pulmonary gas exchange – spirometry MUDr. K. Ďuriš, Ph.D. Distant
	9:50-12.20	Cell cycle, oncogenes and supressor genes, cancer development. Doc. RNDr. M. Masařík, Ph.D./RNDr. Jan Balvan, Ph.D. Distant
27.10.2020	7.00-9.30	Renal disorders, secondary hypertension (seminar). Detection of renal renin expression Mgr. L. Pácal, Ph.D. Distant
	9:50-12.20	Acute radiation syndrome – haematological consequences MUDr. J. Gumulec, Ph.D. Distant
28.10.2020	7.00-9.30	Bank holiday
	9:50-12.20	Bank holiday
29.10.2020	7.00-9.30	Arrhythmias (tutorial), demonstration of selected types of arrhythmias. MUDr. J. Máchal, Ph.D. Distant
	9:50-12.20	Acid-base balance. Prof. MUDr. A. Vašků, CSc. Distant
30.10.2020	7.00-9.30	Essential hypertension (tutorial), atherosclerosis, resting and ambulatory blood pressure (and heart rate) measurements, postural changes, effect of isometric and aerobic exercise Doc. RNDr. Monika Pávková Goldbergová, Ph.D. Present
	9:50-12.20	Statistical analysis of experiments (introduction). Credits. MUDr. M. Jurajda, Ph.D. Present

Literature:

1. KAŇKOVÁ K a kol.: Pathophysiology practicals for General Medicine and Dental Medicine courses. Brno, Masarykova univerzita, 2008 (electronic version on Portal MU)