

Institute of Medical physiology  
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**SCHOOL OF MEDICINE UNIVERSITY OF BELGRADE  
PROGRAMME OF SEMINARS IN MEDICAL PHYSIOLOGY**

**III (winter) semester 2024/2025 academic year**

Seminars will be held at the Institute of Medical physiology from 09:45 to 11:15,  
on Monday at C classroom (group I) and D classroom (group II),  
and on Tuesday at C classroom (group III)

**1. Body fluids; physiological solutions (types and application) 2hrs**

Group I (Monday, Classroom C)	14.10.2024.	dr D. Đurić, Full professor
Group II (Monday, Classroom D)	14.10.2024.	dr J. Jakovljević Uzelac, Assistant professor
Group III (Tuesday, Classroom C)	15.10.2024.	dr P. Brkić, Full professor

**2. Excitation and contraction of smooth muscles - comparison to skeletal muscles 2hrs**

Group I (Monday, Classroom C)	04.11.2024.	dr D. Đurić, Full professor
Group II (Monday, Classroom D)	04.11.2024.	dr O. Stanojlović, Full professor
Group III (Tuesday, Classroom C)	05.11.2024.	dr D. Hrnčić, Associate professor

**3. Nociception 2hrs**

Group I (Monday, Classroom C)	*11.11.2024.	dr O. Stanojlović, Full professor
Group II (Monday, Classroom D)	*11.11.2024.	dr D. Hrnčić, Associate professor
Group III (Tuesday, Classroom C)	12.11.2024.	dr A. Rašić-Marković, Full professor

**\* The make up of seminar on 11.11.2024. will be organized in timely manner.**

**4. Neurophysiology of vision 2hrs**

Group I (Monday, Classroom C)	18.11.2024.	dr Z. Kojić, Full professor
Group II (Monday, Classroom D)	18.11.2024.	dr D. Nešić, Full professor
Group III (Tuesday, Classroom C)	19.11.2024.	dr Z. Kojić, Full professor

**5. Control of muscle tone and the upright posture****2hrs**

Group I (Monday, Classroom C)	02.12.2024.	dr O. Stanojlović, Full professor
Group II (Monday, Classroom D)	02.12.2024.	dr J. Jakovljević Uzelac, Assistant professor
Group III (Tuesday, Classroom C)	03.12.2024.	dr J. Jakovljević Uzelac, Assistant professor

**6. Human cognitive capacity (attention, learning, memory, consciousness)****2hrs**

Group I (Monday, Classroom C)	09.12.2024.	dr O. Stanojlović, Full professor
Group II (Monday, Classroom D)	09.12.2024.	dr D. Hrnčić, Associate professor dr I. Pantić, Associate professor
Group III (Tuesday, Classroom C)	10.12.2024.	dr P. Brkić, Full professor

**7. Electrophysiological recordings: ECG, EEG, EMG****2hrs**

Group I (Monday, Classroom C)	16.12.2024.	dr D. Đurić, Full professor
Group II (Monday, Classroom D)	16.12.2024.	dr D. Hrnčić, Associate professor
Group III (Tuesday, Classroom C)	17.12.2024.	dr P. Brkić, Full professor

**8. The cardiac cycle: variations in physiological conditions.  
Cardiac output and its regulation****2hrs**

Group I (Monday, Classroom C)	23.12.2024.	dr D. Đurić, Full professor
Group II (Monday, Classroom D)	23.12.2024.	dr Z. Kojić, Full professor
Group III (Tuesday, Classroom C)	24.12.2024.	dr Z. Kojić, Full professor