

Physiology lectures
SE EM, 2023/24 II. Semester
EOK Szent-Györgyi lecture hall

Mo: 16:15- 18:00

Tue: 13:00- 14:45

Thu: 11:15- 13:00

Week	Nr.	Date	Title	Lecturer
1	1	12 Feb 2024 (Mon)	General principles and motor functions of the gastrointestinal tract	Dr. Levente Kiss
	2	13 Feb 2024 (Tue)	Secretory functions of the gastrointestinal tract 1	Dr. András Balla
	3	15 Feb 2024 (Thu)	Secretory functions of the gastrointestinal tract 2	Dr. András Balla
2	4	19 Feb 2024 (Mon)	Digestion and absorption of food	Dr. András Balla
	5	20 Feb 2024 (Tue)	Endocrine regulations	Dr. Gábor Czirják
	6	22 Feb 2024 (Thu)	The hypothalamo-adenohypophyseal system. Growth hormone, somatomedins.	Dr. Gábor Czirják
3	7	26 Feb 2024 (Mon)	Function of the adrenal cortex 1	Prof. Péter Várnai
	8	27 Feb 2024 (Tue)	Function of the adrenal cortex 2	Prof. Péter Várnai
	9	29 Feb 2024 (Thu)	Function of the thyroid gland	Prof. Miklós Geiszt
4	10	4 Mar 2024 (Mon)	Energy balance, quality and quantity requirement of food	Prof. Miklós Geiszt
	11	5 Mar 2024 (Tue)	Physiology of calcium metabolism	Prof. Péter Várnai
	12	7 Mar 2024 (Thu)	Physiology of bones	Prof. Péter Várnai
5	13	11 Mar 2024 (Mon)	Function of the reproductive system 1 Endocrinology of the sexual differentiation and development	Dr. Eszter Horváth
	14	12 Mar 2024 (Tue)	Function of the reproductive system 2 Male sexual function	Dr. Eszter Horváth
	15	14 Mar 2024 (Thu)	Function of the reproductive system 3 Female sexual function	Dr. Eszter Horváth
6	16	18 Mar 2024 (Mon)	Function of the reproductive system 4 Endocrinology of pregnancy, parturition and lactation	Dr. Eszter Horváth
	17	19 Mar 2024 (Tue)	Hormonal regulation of intermedier metabolism 1	Prof. Péter Enyedi
	18	21 Mar 2024 (Thu)	Hormonal regulation of intermedier metabolism 2	Prof. Péter Enyedi
7	19	25 Mar 2024 (Mon)	Hormonal regulation of intermedier metabolism 3	Prof. Péter Enyedi
	20	26 Mar 2024 (Tue)	Hormonal regulation of intermedier metabolism 4	Prof. Péter Enyedi
	21	28 Mar 2024 (Thu)	Introduction to neurophysiology, physiology of nerve and glia cells	Dr. Gábor Czirják
8		1 Apr 2024 (Mon)	- (Easter Monday)	
	22	2 Apr 2024 (Tue)	Electroencephalogram, sleep phenomena	Dr. Gábor Czirják
	23	4 Apr 2024 (Thu)	Sensory functions 1	Prof. László Hunyady
9	24	8 Apr 2024 (Mon)	Sensory functions 2	Prof. László Hunyady
	25	9 Apr 2024 (Tue)	Sensory functions 3	Prof. László Hunyady
	26	11 Apr 2024 (Thu)	No lecture	
10	27	15 Apr 2024 (Mon)	Sensory functions 4	Prof. László Hunyady
	28	16 Apr 2024 (Tue)	Physiology of hearing and equilibrium I.	Prof. Péter Várnai
	29	18 Apr 2024 (Thu)	Physiology of hearing and equilibrium II.	Prof. Péter Várnai
11	30	22 Apr 2024 (Mon)	Physiology of vision I.	Dr. Gábor Czirják
	31	23 Apr 2024 (Tue)	Physiology of vision II.	Dr. Gábor Czirják
	32	25 Apr 2024 (Thu)	Motor functions I.	Dr. András Balla
12	33	29 Apr 2024 (Mon)	Motor functions II.	Dr. András Balla
	34	30 Apr 2024 (Tue)	Motor functions III.	Dr. András Balla
	35	2 May 2024 (Thu)	Thermoregulation	Prof. Péter Várnai
13	36	6 May 2024 (Mon)	Integration of autonomic responses	Prof. Péter Várnai
	37	7 May 2024 (Tue)	Learning and memory	Dr. Eszter Horváth
	38	9 May 2024 (Thu)	Regulation of behavioral mechanisms, motivation and emotion	Dr. Zoltán Jakus
14	39	13 May 2024 (Mon)	Physiology of aging	Dr. Levente Kiss
		14 May 2024 (Tue)	Competition exam	
		16 May 2024 (Thu)	Sport physiology (45 min)	Dr. Levente Kiss