

**Medicine – I semester 2025-2025. Histology and Embryology; Cytophysiology.**

	1 <sup>st</sup> 45 minutes of classes	2 <sup>nd</sup> 45 minutes of classes	3 <sup>rd</sup> 45 minutes of classes	4 <sup>th</sup> 45 minutes of classes	Gr.	Date, time
1.	<b>1P. Regulation of The Department. I-test. Case Viewer (CV).</b>	1E. Fertilization, implantation, gastrulation. Fetal membranes. Twins. A. Pilutin/DSK	2E. Nervous system development + neural crest cells. Kamila Misiakiewicz-Has/SR	1C. METHODS IN HISTOLOGY A. Kolasa /AP	N3 N2 N1 N4	6.10.2025; 10:00-13:00 7.10.2025; 08:00-11:00 7.10.2025; 11:15-14:15 9.10.2025; 8:00-11:00
2.	1L. Epithelial tissue+Exocrine glands. A.Pilutin/DSzK CV: 52	<b>2P.Practical classes CV: 1, 2, 58, 62, 76</b>	<b>3P.Practical classes CV: 1, 2, 58, 62, 76</b>	2C. CELL DIFFERENTIATION A. Kolasa /AP	N3 N2 N1 N4	13.10.2025; 10:00-13:00 14.10.2025; 08:00-11:00 14.10.2025; 11:15-14:15 16.10.2025; 8:00-11:00
3.	2L. Connective tissue. Adipose tissue. D. Szypulska-Koziarska/AK CV: 5, 6, 38	<b>4P.Practical classes CV: 3, 4, 52, 58/71</b>	<b>5P.Practical classes CV: 3, 4, 52, 58/71</b>	3C. CELL CYCLE. MITOSIS. MEIOSIS. A. Pilutin/KMH	N3 N2 N1 N4	20.10.2025; 10:00-13:00 21.10.2025; 08:00-11:00 21.10.2025; 11:15-14:15 23.10.2025; 8:00-11:00
4.	3L. Cartilage and bone. A. Kolasa /DSK CV: 12, 71	<b>6P.Practical classes CV: 8, 14 (+epiphyseal plate), 51</b>	<b>7P.Practical classes CV: 8, 14 (+epiphyseal plate), 51</b>	4C. CELL AGING. APOPTOSIS. NECROSIS. K. Misiakiewicz-Has/SR	N3 N2 N1 N4	27.10.2025; 10:00-13:00 28.10.2025; 08:00-11:00 28.10.2025; 11:15-14:15 30.10.2025; 8:00-11:00
5.	4L. Muscle tissue. K.Misiakiewicz- Has /SR CV: 61	<b>8P.Practical classes CV: 24, 47, 22/23, 76</b>	<b>9P.Practical classes CV: 24, 47, 22/23, 76</b>	5C. ENDO- AND EXOCYTOSIS. PINOCYTOSIS. RECEPTORS. D.Szypulska-Koziarska/SR	N3 N2 N1 N4	3.11.2025; 10:00-13:00 4.11.2025; 08:00-11:00 4.11.2025; 11:15-14:15 6.11.2025; 8:00-11:00
6.	5L. Blood. Bone marrow.Hematopoiesis. S.Rzeszotek/ AP CV: 15, 16	<b>10P.Practical classes CV: 15, 16</b>	<b>11P.Practical classes: Slides review before cycle test.</b>	6C. NICHES OF STEM CELLS S. Rzeszotek/AP	N3 N2 N1 N4	17.11.2025; 10:00-13:00 18.11.2025; 08:00-11:00 18.11.2025; 11:15-14:15 20.11.2025; 8:00-11:00
7.	<b>12P, 13P.Theoretical + practical cycle test I</b>		3E. ENDOCRINE SYSTEM DEVELOPMENT D. Szypulska-Koziarska/AK	7C. CANCEROGENESIS S. Rzeszotek/KMH	N3 N2 N1 N4	24.11.2025; 10:00-13:00 25.11.2025; 08:00-11:00 25.11.2025; 11:15-14:15 27.11.2025; 8:00-11:00
8.	6L. Nervous tissue, PNS. A Pilutin/SR CV: 31	<b>14P.Practical classes CV: 25, 29/30, 32, 28</b>	<b>15P.Practical classes CV: 25, 29/30, 32, 28</b>	<b>16P.Theoretical + practical cycle test I (for Students with doctors leaves)</b>	N3 N2 N1 N4	1.12.2025; 10:00-13:00 2.12.2025; 08:00-11:00 2.12.2025; 11:15-14:15 4.12.2025; 8:00-11:00
9.	7L. Central Nervous System. S.Rzeszotek /AP CV: 34, 35, 36	<b>17P.Practical classes CV: 34, 35, 36</b>	<b>18P.Practical classes CV: 34, 35, 36</b>	8C. TISSUE BARRIERS D. Szypulska-Koziarska/AK	N3 N2 N1 N4	8.12.2025; 10:00-13:00 9.12.2025; 08:00-11:00 9.12.2025; 11:15-14:15 11.12.2025; 8:00-11:00
	8L. Lymphatic organs A. Kolasa/SR CV: 20	<b>25P.Practical classes CV: 18, 19, 50</b>	<b>26P.Practical classes CV: 18, 19, 50</b>	9C. CYTOPHYSIOLOGY OF ENDOTHELIUM Sylwia Rzeszotek/AK	N3 N2 N1 N4	15.12.2025; 10:00-13:00 16.12.2025; 08:00-11:00 16.12.2025; 11:15-14:15 18.12.2025; 8:00-11:00
11.	9L. Skin. D. Szypulska-Koziarska/SR CV: 38, 37	<b>21P.Practical classes CV: 38, 37, 40</b>	<b>22P.Practical classes CV: 38, 37, 40</b>	10C. CYTOPHYSIOLOGY AND ENDOCRINE FUNCTION OF SKIN D. Szypulska-Koziarska/AK	N3 N2 N1 N4	12.01.2026; 10:00-13:00 13.01.2026; 08:00-11:00 13.01.2026; 11:15-14:15 15.01.2026; 8:00-11:00
12.	10L. Circulatory System Heart. A. Kolasa/AP CV: 41, 39	<b>23P.Practical classes CV: 41, 42 (+endocardium), 39</b>	<b>24P.Practical classes: Slides review before cycle test.</b>	11C.CYTOSKELETON A. Kolasa/KMH	N3 N2 N1 N4	19.01.2026; 10:00-13:00 20.01.2026; 08:00-11:00 20.01.2026; 11:15-14:15 22.01.2026; 8:00-11:00
13.	11L. Eye, ear. K. Misiakiewicz-Has/SR CV: cornea, retina	<b>19P.Practical classes CV: 56, 57, 56/57</b>	<b>20P.Practical classes CV: 56, 57, 56/57</b>	12C. CELL ADHESION MOLECULES A. Pilutin/SR	N3 N2 N1 N4	26.01.2026; 10:00-13:00 27.01.2026; 08:00-11:00 27.01.2026; 11:15-14:15 29.01.2026; 8:00-11:00
14.	<b>27P, 28P. Theoretical + practical cycle test II</b>		<b>CYTOPHYSIOLOGY Practical classes</b>	<b>CYTOPHYSIOLOGY Practical classes.</b>	N3 N2 N1 N4	02.02.2026; 10:00-13:00 03.02.2026; 08:00-11:00 03.02.2026; 11:15-14:15 05.02.2026; 8:00-11:00
15.	<b>13C. CYTOPHYSIOLOGY, CREDIT WITH A GRADE.</b>	<b>29P.Practical classes Slides review form 1st semester</b>	<b>30P. Theoretical + practical cycle test II (for Students with doctors leaves)</b>		N3 N2 N1 N4	9.02.2026; 10:00-13:00 10.02.2026; 08:00-11:00 10.02.2026; 11:15-14:15 12.02.2026; 8:00-11:00

LECTURES =11h; PRACTICAL – 30; EMBRYOLOGY SEMINARS – 3; CYTOPHYSIOLOGY – 12h + 2 practical classes. E – embryology. C – cytophysiology.