

Academic Year 2021/2022 Faculty of Medicine

Microscopic Anatomy I. EM I 1-12

Week	Lectures (Huzella) <i>EM 1-12 Mon 11.00-10.45</i>	Lecturers	Histology Laboratories (2x90 minutes)
Week 1 01. 31-02.04.	1 Epithelial tissues, cell contacts, intercellular connections Glandular epithelium	1 L. Kiss	Simple and stratified epithelia
			Glandular epithelium
Week 2 02.07-11.	2 Connective tissue cells and fibres. Extracellular matrix	2 Nagy	Connective tissue - fibres
			Connective tissue - cell types
Week 3 02.14-18.	3 Supporting tissues (cartilage, bone)	3 Alpár	Blood smear
			Supporting tissues
Week 4 02.21-25.	4 Ossification, bone remodelling	4 Puskár	Types of bone formation
			Nerve tissue
Week 5 02.28-03.04	5 Muscle tissues	5 Barna	Types of muscle tissues
			MIDTERM 1 - Basic tissues
Week 6 03.7-11.	6 Histology of vessels	6 Nagy	Histology of vessels
			Teeth, tooth bud
Week 7 03.14-18.	March 14- 15. National Holiday	-----	EM 1-6 Lip, tongue, lingual papillae March 14-15 no class for EM 7-12
			EM 1-6 Salivary glands EM 7-12 Lip, tongue, lingual papillae
Week 8 03.21-25. 03. 26 instead of 03. 14.	7 Histology of the tongue and teeth. Histology of the esophagus	7 Vereczki	EM 1-6 Esophagus, stomach EM 7-12 Salivary glands
			8 Histology of the stomach. Microscopical anatomy of the small and large intestines
Week 9 03.28-04.01.	9 Histology of the liver and pancreas	9 Dobolyi	EM 1-6 Liver EM 7-12 Liver , gall bladder, pancreas
			EM 1-6 Gall bladder, pancreas EM 7-12 Epiglottis, larynx
Week 10 04.04-08.	10 Histology of the airways	10 L. Kiss	EM 1-6 Epiglottis, larynx EM 7-12 Trachea, lung
			EM 1-6 Trachea, lung EM 7-12 Kidney, ureter, urinary bladder
Spring holidays – Easter break 04.11-04.18.			
Week 11 04.18-22.	11 Microscopical anatomy of urinary organs	11 Puskár (online/digital lecture)	Easter Monday No histology class for EM 7-12 EM 1-6 Kidney, ureter, urinary bladder
			MIDTERM 2 - histology of internal organs (except for the genital organs)
Week 12 04.25-29.	12 Histology of the male genital system	12 Kocsis	Histology of the male genital system 1
			Histology of the male genital system 2
Week 13 05.02-06.	13 Histology of the female genital system I.	13 Puskár	Histology of the female genital system 1
			Histology of the female genital system 2
Week 14 05.09-13.	14 Histology of the female genital system II. Placenta, mammary gland	14 H. Minkó	Placenta
			Revision

Academic Year 2021/2022 Faculty of Medicine

Microscopic Anatomy I. EM I 13-20

Week	Lectures (Huzella) <i>EM 13-20 Wed 11.35-12.20</i>	Lecturers	Histology Laboratories (2x90 minutes)
Week 1 01. 31-02.04.	1 Epithelial tissues, cell contacts, intercellular connections Glandular epithelium	1 L. Kiss	Simple and stratified epithelia
			Glandular epithelium
Week 2 02.07-11.	2 Connective tissue cells and fibres. Extracellular matrix	2 Nagy	Connective tissue - fibres
			Connective tissue - cell types
Week 3 02.14-18.	3 Supporting tissues (cartilage, bone)	3 Puskár	Blood smear
			Supporting tissues
Week 4 02.21-25.	4 Ossification, bone remodelling	4 Dóra	Types of bone formation
			Nerve tissue
Week 5 02.28-03.04.	5 Muscle tissues	5 Barna	Types of muscle tissues
			MIDTERM 1 - Basic tissues
Week 6 03.7-11.	6 Histology of vessels	6 H. Minkó	Histology of vessels
			Teeth, tooth bud
Week 7 03.14-18.	7 Histology of the tongue and teeth. Histology of the esophagus	7 Székely	March 14-15. National Holiday <i>no class for EM 13-20</i>
			Lip, tongue, lingual papillae
Week 8 03.21-25. <i>03. 26 instead of 03. 14.</i>	8 Histology of the stomach. Microscopical anatomy of the small and large intestines	8 Alpár	Salivary glands
			Esophagus, stomach
			Duodenum, jejunum, ileum, colon on 03.26
Week 9 03.28-04.01.	9 Histology of the liver and pancreas	9 Zsiros	Liver, gall bladder, pancreas
			Epiglottis, larynx
Week 10 04.04-08.	10 Histology of the airways	10 Tóth	Trachea, lung
			Kidney, ureter, urinary bladder
Spring holidays – Easter break 04.11-04.18.			
Week 11 04.18-22.	11 Microscopical anatomy of urinary organs	11 Hanics	Easter Monday <i>No histology class for EM 13-20</i>
			MIDTERM 2 - histology of internal organs (except for the genital organs)
Week 12 04.25-29.	12 Histology of the male genital system	12 Tóth	Histology of the male genital system 1
			Histology of the male genital system 2
Week 13 05.02-06.	13 Histology of the female genital system I.	13 Katz	Histology of the female genital system 1
			Histology of the female genital system 2
Week 14 05.09-13.	14 Histology of the female genital system II. Placenta, mammary gland	14 Csáki	Placenta
			Revision