

ED I.

Microscopic Anatomy and Embryology I.

Schedule for online teaching

Lectures

(uploaded in moodle by the beginning of the week)

Online Histology lab

(held during your class time in moodle/Zoom)

Please use the uploaded files for studying

Week 6 03.9-13.	11. Gametes, fertilization, cleavage, blastulation Puskár 12. Microscopical anatomy of the small and large intestines. Histology of the liver and pancreas Tóth Zs	Gastrointestinal tract : Lip, tongue, lingual papillae. Respiratory system : Larynx, trachea, lung
03.16-20.	Spring break	-----
Week 7 03.23-27.	13. Implantation. Placenta, placental circulation, fetal membranes Tóth Zs 14. Molecular basis for gastrulation. Formation, differentiation and derivatives of the germinal layers Puskár	Gastrointestinal tract : Esophagus, stomach (Puskár) Duodenum, jejunum, ileum Colon, vermiform appendix (Vereczki)
Week 8 03.30-04.3.	15. Neurulation, folding of the embryo. Body axes, left-right lateralization, asymmetry Vereczki 16. Microscopical anatomy and development of urinary organs Kozsurek	Gastrointestinal tract Liver and gall bladder (Tóth Zs) Placenta and umbilical cord (Durst)
Week 9 04.6-04.10	17. Histology of the male and female genital systems Tóth Zs 18. Development of the genital system Adorján	Gastrointestinal tract Pancreas (Durst) Urinary system Kidney, ureter, urinary bladder (Kozsurek)
Week 10 04.13-17. Húsvét hétfő	21. Development of the heart. Fetal circulation Kozsurek 22. Development of arteries and veins Adorján	Midterm test : Histology and Embryology via moodle Male genital system Testis, epididymis, spermatic cord (Shahbazi) Seminal vesicle, prostate, penis, glans penis (Shahbazi)
Week 11 04.20-24.	23. Pharyngeal arches, development of the foregut, midgut and hindgut Kocsis 24. Histology of teeth I. Gallatz	Female genital system Ovary, corpus luteum, uterine tube (Székely) Uterus (proliferation, secretion), vagina (Zahola)
Week 12 04.27-05.01	25. Histology of teeth II. Gerber 26. Tooth development, malformations Shahbazi	Tooth development (Gerber) Histology of the oral cavity (lip, tongue, bucca) (Gerber)
Week 13 05.04-08.	27. Development of the face, malformations Vereczki 28. Parodontal tissues Gerber	Salivary glands (Gallatz)
Week 14 05.11-15.	Consultation	Embryology consultation

Groups 1+3 Durst
Group 2 Tóth Zs.
Group 4 Shahbazi
Group 5 Vereczki

ED I.

Macroscopic Anatomy II.

Schedule for online teaching

Lectures

(uploaded in moodle by the beginning of the week)

Online practical class

(held during the 2nd class of the week n moodle/Zoom)

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03.16-20.	Spring break	-----
Week 7 03.23-27.	13. Morphology of penis and male urethra. Male perineum Hanics 14. Ovary, Fallopian tube and uterus Hanics	Male perineal region (Zahola)
Week 8 03.30-04.3.	15. Vagina, female perineum, external genital organs Alpár 16. Blood supply and lymphatic drainage of the abdomen and lesser pelvis Altdorfer	Female genital organs and perineal regions (Pálfi)
MAXILLOFACIAL ANATOMY BLOCK		
Week 9 04.6-04.10	17. Composition and part of the oral cavity, palate, faucial isthmus and pharynx Vereczki 18. Nasal cavity, paranasal sinuses, larynx Pálfi	Teeth, oral cavity, tongue, palate (Shahbazi) Pharynx, larynx (Vereczki)
Week 10 04.13-17.	19. Anatomy of teeth I. Gerber 20. Anatomy of teeth II. Gerber	TMJ, muscles of mastication, muscles of facial expression (Barna) Parotid nest, bucca, orbit (Durst)
Week 11 04.20-24.	21. Imaging anatomy of the jaws, teeth and the maxillary sinus (Radiology lecture) Gerber 22. Topography of the salivary glands. Vessels of the head&neck region. Cutaneous innervation, lymphatic drainage. Gallatz	Parapharyngeal, retropharyngeal spaces (Kozsurek)
Week 12 04.27-05.01 <i>Friday May 1</i>	23. Olfactory nerve (CN 1), optic nerve (CN 2). Orbit Extraocular muscles and eye movements. Protective and lacrimal apparatus of the eye. Ádám 24. Trigeminal nerve (CN 5) Vereczki	Cervical fasciae, cervical viscera (Székely)
Week 13 05.04-08.	25. Oculomotor nerve (CN 3), trochlear nerve (CN 4), abducent nerve (CN 6), facial nerve (CN 7) Ádám 26. Glossopharyngeal nerve (CN 9), vagus nerve (CN 10), accessory nerve (CN11), hypoglossal nerve (CN 12) Vereczki	Carotid vagina Cervical vessels (subclavian a., common carotid a., internal jugular v., external jugular v.) (Lendvai)
Week 14 05.11-15.	27. Sympathetic and parasympathetic nervous systems Adorján 28. Innervation of teeth and gingiva. Anatomy of dental local anaesthesia Gerber	Cutaneous innervation of the neck, cervical plexus Sympathetic trunk, brachial plexus, scalene hiatus (Shahbazi)

Groups 1+3 **Durst**
Group 2 **Gallatz**
Group 4 **Shahbazi**
Group 5 **Vereczki**