

Semmelweis University
Department of Anatomy, Histology and Embryology
Academic Year 2022/2023 Spring Semester

ANATOMY HANDBOOK



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Course Director

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Anatomy ‘B’ Curriculum

Topics of second semester: *Internal organs and neuroanatomy*

Place of lectures and practices: *Department of Anatomy, Histology and Embryology, Huzella’s Lecture Hall (2nd floor)*

Budapest, Tűzoltó Street 58.

H-1094 Budapest

<https://semmelweis.hu/anatomia/en/>

Weekly curriculum	Lectures Tuesdays: 11.45-14.00	Practices Thursdays: 8.00-9.30
1st week	February 7 Introduction to the splanchnology. Oral cavity and pharynx. (Dr. Katz)	
2nd week	February 14 Respiratory system: nasal cavity, larynx, trachea, lungs and pleura. (Dr. Katz)	February 16 Respiratory system: nasal cavity, larynx, trachea, lungs and pleura. Specimen demonstration. (Dr. Katz)
3rd week	February 21 Heart: atria, ventricles and blood supply. (Dr. Katz)	
4th week	February 28 Chest cavity, mediastinum and great vessels. Clinical anatomy of chest cavity. (Dr. Katz)	March 2 Cardiovascular system. Specimen demonstration. (Dr. Katz)
5th week	March 7 Digestive system I. (esophagus, stomach and liver) Digestive system II. (pancreas, small and large intestines) (Dr. Katz)	
6th week	March 14 Urogenital system: urinary system, male and female reproductive organs (Dr. Katz)	March 16 Gastrointestinal tract. Specimen demonstration. (Dr. Katz)

Weekly curriculum	Lectures Tuesdays: 11.45-14.00	Practices Thursdays: 8.00-9.30
7th week	March 21 Clinical anatomy of the abdominal organs. Review. (Dr. Katz)	
8th week	March 28 Nervous tissue. Meninges, gross anatomy of the brain. (Dr. Katz)	March 30 Urogenital system. Specimen demonstration. (Dr. Katz)
9th week	April 4 Diencephalon, brain stem, cerebellum and basal ganglia. Motor pathways. (Dr. Katz)	
10th week	April 11 Cranial nerves: I-XII. (Dr. Katz)	April 13 Spinal cord and sensory pathways. Specimen demonstration. (Dr. Katz)
11th week	April 18 Endocrine system: hypothalamus, hypohysis, thyroid, parathyroid, adrenal glands and endocrine pancreas (Dr. Katz)	
12th week	April 25 Sensory organs: eye. (Dr. Katz)	April 27 Clinical anatomy of the nervous system. Sensory organs. Specimen demonstration. (Dr. Katz)
13th week	May 2 Sensory organs: ear. (Dr. Katz)	
14th week	May 9 Review (Dr. Katz)	May 11 Facultative pre exam. (Dr. Katz)

Textbook: ‘Color Atlas of Human Anatomy’ Vol. 1-3 (publisher: Thieme)

Anatomy atlas: ‘Human Gross Anatomy’ by Olinger (publisher: LWW)

Human Anatomy 'A' and 'B' exams

The Anatomy 'A' and 'B' exams will be held in person at the Department of Anatomy, Histology and Embryology, Room No. 17 (2nd floor) in the exam period (*May 15, 2023 - June 30, 2023*). The parts of the exams are listed below.

The 'A' and 'B' exams are **oral exams** with preparation time.

ONLY THOSE STUDENTS CAN TAKE THE ANATOMY 'B' EXAM WHO PASSED THE ANATOMY 'A' EXAM (*LOCOMOTOR SYSTEM*) BEFORE.

Parts of Anatomy 'B' exam: description of **one topic from the 'Internal organs'** and **one topic from the 'Neuroanatomy'**. The average of the two parts gives the final grade. If you fail one part of the exam, the entire exam will be failed and you have to retake it completely.

Parts of Anatomy 'A' exam (*ONLY FOR RETAKERS*): description of **one topic from the 'Upper limb, chest cavity and vertebral column. General histology'** and **one topic from the 'Lower limb, abdominal muscles and skull'**. The average of the two parts gives the final grade. If you fail one part of the exam, the entire exam will be failed and you have to retake it completely.

RULES AND REGULATIONS OF ANATOMY EXAMS

- Every student has to identify herself/himself by providing a photographic card (ID card, passport, student card or driving license).
- DO NOT talk to, signal to or disturb other students during the exam.
- During the exam, it is strictly forbidden to talk or disturb other students. All forms of communication among students is strictly forbidden.
- DO NOT leave the exam room for any reason without the permission of the teacher.

ADVICE AND INFORMATION

- Listen to the teacher and follow the instructions.
- If you are not sure about what to do, raise your hand to attract attention. The teacher will come to your assistance.

- YOU MUST NOT ASK FOR, AND WILL NOT BE GIVEN ANY EXPLANATION OF THE TOPICS.

WARNING

- MAKE SURE YOU ARE ON TIME. KNOW THE DATE, TIME AND PLACE OF YOUR TEST AND ARRIVE WELL BEFORE THE SCHEDULED START TIME. IF YOU ARRIVE LATE, YOU WILL NOT BE ALLOWED TO TAKE THE EXAM.
- YOU MUST NOT BECOME INVOLVED IN ANY UNFAIR OR DISHONEST PRACTICE IN ANY PART OF THE EXAMINATION.
- YOU MUST NOT SIT FOR AN EXAMINATION IN THE NAME OF ANOTHER STUDENT.
- YOU MUST NOT HAVE IN YOUR POSSESSION ANY UNAUTHORISED MATERIAL OR EQUIPMENT WHICH MIGHT GIVE YOU AN UNFAIR ADVANTAGE.
- **DO NOT KEEP *mobile phone, smart watch, electric devices, written/printed study aids, books or any unauthorised material next to you during the exam, even if you do not intend to use it.*** Such actions are considered as violation of the Study and Examination Policy of the Semmelweis University and it will result in an immediate termination of the examination with a fail and may be followed by a legal procedure.

THE TOPIC LISTS OF ANATOMY EXAMS ARE AVAILABLE ON THE MOODLE SITE.

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