

CONTENT OF THE SUBJECT

Subject:	Anatomy 1		
Study	<i>Dental Medicine</i>	Study Period:	<i>Winter time</i>
Evaluation:	<i>Credits with evaluation</i>	Subject Type:	<i>Compulsory</i>
Content:	<i>3 h. lectures and 4 h. practical exercises / week</i>		<i>Total 42 / 56 hours</i>

Department: **Department of Anatomy, UPJŠ FM**

Week	Lectures https://portal.lf.upjs.sk/index-en.php	Seminars
1.	Introduction to anatomy. Bones and joints in general. Bones and joints of trunk and limbs. <i>doc. Boleková</i>	Anatomical terminology. Bones and joints of trunk and limbs.
2.	Muscles in general. Muscles of trunk and limbs. <i>doc. Boleková</i>	Muscles of trunk and limbs.
3.	Vascular and lymphatic systems in general. Vessels and lymphatics of trunk and limbs. <i>doc. Boleková</i>	Vessels and lymphatics of trunk and limbs.
4.	Nervous system in general. Nerves of trunk and limbs. Important regions of limbs. <i>doc. Boleková</i>	Nerves of trunk and limbs. Important regions of limbs.
5.	Digestive system. <i>doc. Boleková</i>	Digestive system. Repetition.
6.	Respiratory system. Heart. <i>doc. Lovásová</i>	1st practical and theoretical tests Respiratory system.
7.	<i>2.11. - Deans day (no lecture)</i>	Heart.
8.	Thorax in general. Thoracic wall. Mediastinum. <i>prof. Hodorová</i>	Thorax in general. Thoracic wall. Mediastinum.
9.	Abdomen in general. Abdominal wall. Peritoneal relations. Topography of abdominal organs. <i>doc. Kolesár</i>	Abdomen in general. Abdominal wall. Peritoneum. Topography of organs in abdominal cavity. <i>17.11. - Freedom and Democracy Day</i>
10.	Urinary system. Male and female genital systems. Pelvis in general. Topography of pelvic organs. <i>doc. Kolesár</i>	Urinary system. Male and female genital organs. Repetition.
11.	Division of central nervous system (CNS). Spinal cord. Brain stem. Rhomboid fossa. Nuclei of cranial nerves (CN). Exits of CN from brain. <i>doc. Boleková</i>	2nd practical and theoretical tests Spinal cord. Brain stem. Rhomboid fossa. Exits of CN from brain.
12.	Cerebellum. Diencephalon. Basal ganglia. Brain cortex. <i>doc. Boleková</i>	Cerebellum. Diencephalon. Basal ganglia. Brain cortex. Brain sections.
13.	Limbic and olfactory systems. Brain ventricles, vessels, and coverings of CNS. <i>doc. Boleková</i>	Limbic and olfactory systems. Brain ventricles, vessels and coverings of CNS. Repetition of structures of CNS.
14.	Nerve pathways. <i>doc. Boleková</i>	3rd practical and theoretical tests