

Lectures - dentistry

Clinical anatomy of head and nerve pathways

spring semester 2024

Wednesday	16.00 - 18.30 hod	Kamenice 5, A19/118	
Date	Topic		Lecturer
21.2.	Maxilla, mandibula - detailed description. Temporomandibular joint.		A
28.2.	Masticatory muscles. Craniometry with a focus on orthodontics. Imaging methods of the head and neck.		A
6.3.	Functional structure of the skull. Cranial base fractures. Clinical anatomy of cranial fossae.		A
13.3.	Anatomical basis for the spread of odontogenic infections. Anatomical basis for anesthesia in dentistry.		A
20.3.	Clinical anatomy of cranial nerves.		A
27.3.	Clinical anatomy of head and neck vessels. Lymphatic drainage.		A
3.4.	Nervous systém barriers. Plasticity and regeneration of NS. Visual and auditory pathways. Vestibular, olfactory and gustatory pathways.		A
10.4.	Somatosensory and viscerosensory. Pain pathways and connections of stress analgesia.		A
17.4.	Somatosensitivity, viscerosensitivity, proprioception and pain - function.		F
24.4.	Pathway of the somatomotor system, connections of the cerebellum and basal ganglia. Spinal reflex motor skills. Eye movements.		A
1.5.	public holiday		
8.5.	public holiday		
15.5.	Motor skills and basal ganglia functions.		F
22.5.	Arrangement and function of the autonomic nervous system.		A
29.5.	Autonomic nervous system - local and systemic regulation. Physiology of the senses.		F

Lecturer:

A - lecturer from the Department of Anatomy, Faculty of Medicine, Masaryk University
F - lecturer from the Department of Physiology, Faculty of Medicine, Masaryk University

