

Syllabus of seminars of the Clinical Orofacial Anatomy (B81158) summer semester 2023/2024

Seminars: Tuesday 11:00 - 12:30

Small Lecture Hall of the Institute of Anatomy. **Compulsory attendance.**

The Exam dates will be announced at the beginning of the course.

Week		Topic
3.	5. 3. 2024 Bartoš, Bartoš	Topographic regions of head. Anatomical basis for spreading of some pathologic processes in these regions. Anatomical basis for local anesthesia in stomatology. Spread of inflammation from teeth; anatomical overview.
4.	12. 3. 2024 Bartoš, Bartoš	Anatomy of the teeth, suspensory apparatus and related structures – clinical correlations.
5.	19. 3. 2024 Shbat, Machon	Muscles around oral cavity; modioles and structures attaching on that; subcutaneous structure of the face. Facial and masticatory muscles. Temporomandibular (TMJ) joint (structure and biomechanics).
6.	26. 3. 2024 Shbat, Foltán	The main craniometric, cephalometric and gnathometric points. Face profile. Main planes and lines of the head. Skeletal analysis of the skull profile; clinical view.
7.	2. 4. 2024 Španko, Foltán	Skull formation and age-depended jaw formation. Thin and thick skull structures. Selected surgical procedures within orthognathic surgery. Fractures of the facial skeleton.
8.	9. 4. 2024 Španko, Španko	Topographic regions of neck. Vessels and nerves in the head and neck. Neurovascular bundle of the neck. Anatomical basis for spreading of some pathologic processes in these regions. Palpation and compression points. The lymph nodes in the head and neck in relation to the spreading of some pathologic processes.
Dissection course		Dissection course: April 2024 - 5 days (April 22 – 26 from 2:30 to 5:00 p.m.) Dissection and presentation: Topographic region of the head and neck. Head and neck vessels and nerves; extraoral X-ray projections. Jaws formation shown on specimens using CT, CBCT and X-ray methods; tooth eruption.