

**The content of practical lessons in ANATOMY OF HEAD AND NECK
for the first year students, I semester, Faculty of DENTISTRY,
academic year 2022-2023**

WEEK / DATA	THEME
I. 30.01-03.02.23	Cranium (skull) – structural peculiarities, compartments. Bones of neurocranium (brain box)
II. 06-10.02.23	Bones of viscerocranium (facial skeleton). Skull as a whole.
III. 13-17.02.23	Joints of skull (cranial sutures, fontanelles, cranial synchondroses etc.). Temporomandibular joint, its biomechanics.
IV. 20-24.02.23	Muscles of head and neck. Fasciae and topography of the head and the neck.
V. 27.02-03.03.23	TEST. ASSESSMENT. Oral cavity, salivary glands, tongue, teeth. Pharynx.
VI. 06-10.03.23	Nasal cavity, paranasal sinuses. Larynx.
VII. 13-17.03.23	Organ of vision. Cranial nerves II, III, IV, VI.
VIII. 20-24.03.23	Ear (external, middle, internal). Cranial nerve VIII.
IX. 27-31.03.23	Trigeminal nerve – generalities, divisions, areas of innervation. Conducting pathway.
X. 03-07.04.23	Facial nerve – branches, areas of innervation. Conducting pathway. Innervation of the glands of the head and the neck regions.
XI. 10-14.04.23	Cranial nerves IX and X, ganglia, branches, areas of innervation. Conducting pathways.
XII. 24-28.04.23	Olfactory and gustatory systems. Cranial nerves XI and XII. Connections of the cranial nerves. Cervical plexus
XIII. 01-05.05.23	TEST. ASSESSMENT. Aortic arch – topography, branches. Common carotid artery, branches, sinocarotid reflexogenic zone. External carotid artery, topography, branches. Internal carotid artery. Cerebral arterial circle (of Willis).
XIV. 08-12.05.23	Subclavian artery – topography, branches. Superficial and deep veins of the head and the neck regions. Internal jugular vein, intra- and extracranial tributaries, diploic veins, emissary veins. Venous drainage from the brain. Lymphatics of the head and the neck. Sympathetic trunk, its cervical part.
XV. 15-19.05.23	ASSESSMENT. FINAL ASSESSMENT OF THE PRACTICAL SKILLS

1x2 hours

Head of the Department,

Professor



Ilia Catereniuc

**The content of lectures in ANATOMY OF HEAD AND NECK
for the first year students, II semester, Faculty of DENTISTRY,
academic year 2022-2023**

No	THEME	Wednesday, 8 ⁰⁰ Aula „A” (gr. S2211- S2213)	LECTURERS
1.	Functional anatomy of the cranium (skull). Ontogenesis, variants, abnormalities. Morphological peculiarities of the bones of the neurocranium.	01.02.23	T. Hacina
2.	Functional anatomy of the viscerocranium. Cavities of the viscerocranium, communications	08.02.23	T. Hacina
3.	Topography and cavities of the neurocranium. Joints of the skull. Biomechanics of the temporomandibular joint.	15.02.23	A. Babuci
4.	Muscles, fasciae and topography of the head and the neck.	22.02.23	A. Babuci
5.	Functional anatomy of the oral cavity and the viscera of the region of the neck. Functional anatomy of the odonton (tooth as an organ).	01.03.23	L. Globa
6.	Functional anatomy of the upper respiratory ways	08.03.23	A. Bendelic
7.	Functional anatomy of the sense organs.	15.03.23	A. Babuci
8.	Functional anatomy of the cranial nerves. I part	22.03.23	L. Globa
9.	Functional anatomy of the cranial nerves. II part	29.03.23	L. Globa
10.	Functional anatomy of the arteries of the head and neck. Arterial anastomoses	05.04.23	T. Hacina
11.	Functional anatomy of the veins of the head and neck. Venous anastomoses	12.04.23	T. Hacina
12.	Functional anatomy of the lymphoid system of the head and neck	26.04.23	L. Globa
13.	Topography of the sympathetic and parasympathetic ganglia of the head and neck	03.05.23	A. Bendelic
14.	Radiological anatomy of the head and neck	10.05.23	L. Globa
15.	Somatic and vegetative innervation of the joints, muscles and viscera of the head and the neck.	17.05.23	T. Hacina

Total – 30 hours

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