

**The content of practical lessons in ANATOMY OF HEAD AND NECK
for the first year students, II semester, Faculty of DENTISTRY,
academic year 2020-2021**

WEEK / DATA	THEME
I. <i>01-05.02.21</i>	Cranium (skull) – structural peculiarities, compartments. Occipital, frontal, parietal and sphenoidal bones.
II. <i>08-12.02.21</i>	Temporal and ethmoidal bones.
III. <i>15-19.02.21</i>	Bones of viscerocranium (facial skeleton). Skull as a whole.
IV. <i>22-26.02.21</i>	Joints of skull (cranial sutures, fontanelles, dento-alveolar syndesmosis, cranial synchondroses etc.). Temporomandibular joint, its biomechanics.
V. <i>01-05.03.21</i>	Muscles of head and neck. Fasciae and topography of the head and the neck.
VI. <i>08-12.03.21</i>	ASSESSMENT (SIMU test and practical skills). Oral cavity, salivary glands, tongue, teeth.
VII. <i>15-19.03.21</i>	Nasal cavity, paranasal sinuses. Pharynx. Larynx.
VIII. <i>22-26.03.21</i>	Organ of vision. Cranial nerves II, III, IV, VI.
IX. <i>29.03-02.04.21</i>	Ear (external, middle, internal). Cranial nerve VIII.
X. <i>05-09.04.21</i>	Trigeminal nerve – generalities, divisions, areas of innervation. Conducting pathway.
XI. <i>12-16.04.21</i>	Facial nerve – branches, areas of innervation. Conducting pathway. Innervation of the glands of the head and the neck regions.
XII. <i>19-23.04.21</i>	Cranial nerves IX and X, ganglia, branches, areas of innervation. Conducting pathways.
XIII. <i>26-30.04.21</i>	Olfactory and gustatory systems. Cranial nerves XI and XII. Connections of the cranial nerves. Cervical plexus
XIV. <i>10-14.05.21</i>	ASSESSMENT (SIMU test and practical skills). Aortic arch – topography, branches. Common carotid artery, branches, sinocarotid reflexogenic zone. External carotid 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.
XV. <i>17-21.05.21</i>	Internal carotid artery. Subclavian artery – topography, branches. Cerebral arterial circle (of Willis). Lymphatics of the head and the neck. Sympathetic trunk, its cervical part.
XVI. <i>24-28.05.21</i>	Examination of the anatomical structures of the head and neck regions on a living person
XVII. <i>31.05-04.06.21</i>	ASSESSMENT (Oral part and practical skills). FINAL ASSESSMENT OF THE PRACTICAL SKILLS

1x3 hours

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No	THEME	Monday, 10 ²⁰ Aula „A” (gr. S2012)	LECTURERS
1.	Functional anatomy of the cranium (skull). Ontogenesis, variants, abnormalities. Morphological peculiarities of the bones of the skull.	<i>08.02.21</i>	A. Babuci
2.	Age peculiarities and topography of the skull. Joints of the skull.	<i>15.02.21</i>	A. Babuci
3.	Muscles, fasciae and topography of the head and the neck. Clinical significance. Biomechanics of the temporomandibular joint.	<i>01.03.21</i>	A. Babuci
4.	Functional anatomy of the oral cavity and the viscera of the region of the neck. Functional anatomy of the odonton (tooth as an organ).	<i>15.03.21</i>	A. Babuci
5.	Functional anatomy of the cranial nerves.	<i>29.03.21</i>	A. Babuci
6.	Functional anatomy of the sense organs.	<i>12.04.21</i>	A. Babuci
7.	Functional anatomy of the vascular and lymphoid systems of the head and neck.	<i>26.04.21</i>	A. Babuci
8.	Somatic and vegetative innervation of the joints, muscles and viscera of the head and the neck.	<i>17.05.21</i>	A. Babuci

Total – 16 hours

Head of the Department,
Professor

Ilia Catereniuc