Summary of the practical sessions. General histology.

Dental medicine 1st year.

Summer term.

1. Introduction: The rules of health security during the teaching process of Histology. Histological techniques.

Epithelial tissues I.: Simple and stratified epithelia (sole of the foot, lip, thyroid gland, kidney).

2. Epithelial tissues II.: Pseudostratified, transitional and specialized epithelium (*soft palate, urinary*

bladder, liver).

Epithelial tissues III.: Serous and mucous glands (parotid gland, pancreas, duodenum, sublingual

gland), glands in the skin (axilla, eyelid, labium majus).

3. Recapitulation of the previous topic. Connective tissue I.: Collagenous, elastic, reticular, mucous

(spleen, aorta, kidney - Gomori, umbilical cord, lip embr.).

4. Connective tissue II.: Cartilage and bone (auricle, trachea, epiglottis, lung), desmogenous and

endochondral ossification (fetus 40 mm - fetal head and fetal upper extremity, fetal rib), tooth

5. Muscular tissue: Smooth, skeletal and cardiac muscle (stomach, oesophagus, tongue, heart, artery

and vein).

6. Nervous tissue: Neural elements of CNS and PNS (spinal cord, cerebellum, cerebral cortex,

peripheral nerve).

7. Revision of the whole topic. Course credit.

TEST 1: 11.3. – 29.3. 2024

TEST 2: 8.4. - 26.4. 2024

TEST 3: 29.4. - 17. 5. 2024

FINAL TEST: from 20.5. 2024