

CONTENT OF THE SUBJECT

Subject:	Pathological Anatomy 2		
Study	<i>Dental Medicine</i>	Study Period:	<i>Summer term</i>
Evaluation:	<i>Completed (final exam)</i>	Subject Type:	<i>Compulsory</i>
Content:	<i>2 h lectures and 3 h practical lessons / week</i>		<i>Total 28/42 hours</i>

Department: **Institute of Pathology, UPJŠ FM**

Week	Lectures	Practical lessons
1.	Pathology of the endocrine system	Introduction and information. Conditions for receiving the credit. Final exam in pathology. Principles of the Occupational Health and Safety Preservation at the Forensic Medicine and Pathological Anatomy Workplace of The Healthcare Surveillance Authority. Instruction on the obligation to confidentiality of the student.
2.	Pathology of the nervous system	Infective endocarditis (62) Acute myocardial infarction (63) Healing myocardial infarction (64) Atherosclerosis of the aorta (66) Catarrhal-purulent bronchopneumonia (70) Lobar pneumonia (71)
3.	Developmental disorders in the orofacial area Acquired changes in hard dental tissues Tooth decay	Squamous cell carcinoma of the lungs (74) Small cell carcinoma of the lung (75) Chronic peptic ulcer of the stomach (83) Adenocarcinoma of the stomach (86) Micronodular cirrhosis of the liver(88) Acute pancreatitis (91)
4.	Stomatitis Gingivitis Glossitis Cheilitis	Acute purulent pyelonephritis (95) Renal cell carcinoma (97) Squamous cell carcinoma of the uterine cervix (104) Endometrioid adenocarcinoma of the endometrium (105) Invasive lobular carcinoma of the breast (111) Acute pyogenic osteomyelitis (117)
5.	Hyperplasia of the gingiva Epulis Pulpitis Periodontitis Collagenosis Paradentosis	Osteosarcoma (118) Posthemorrhagic pseudocyst of the brain (122) Glioblastoma (126) Eczema (dermatitis) (128) Scleroderma (131) Hyaline membrane disease of the lungs (137)

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6.	Cysts in the orofacial area	Dental caries (special dental pathology 1) Periapical granuloma (special dental pathology 2) Periapical (radicular) cyst (special dental pathology 3) Oral squamous cell carcinoma (special dental pathology 4) Plasma-cell epulis (epulis plasmocellularis) (special dental pathology 5)
7.	Precancerous lesions in the orofacial area	Giant-cell epulis (epulis gigantocellularis) (special dental pathology 6) Fibrous epulis (epulis fibromatosa) (special dental pathology 7) Mucocele/extravasation mucocele (mucophagic granuloma) (special dental pathology 8) Pemphigus vulgaris (special dental pathology 9) Cervicofacial actinomycosis (special dental pathology 10)
8.	Pathology of the salivary glands, tumors of salivary glands	Chronic sialadenitis (special dental pathology 11) Sjögren syndrome (special dental pathology 12) Pleomorphic adenoma of the salivary gland (special dental pathology 13) Warthin tumor (adenolymphoma) (special dental pathology 14) Cystadenoma (special dental pathology 15)
9.	Odontogenic tumors	Mucoepidermoid carcinoma (special dental pathology 16) Odontoma (special dental pathology 17) Ameloblastoma (special dental pathology 18) Melanotic neuroectodermal tumor of infancy (special dental pathology 19) Inclusion of the salivary gland in the lymph node (special dental pathology 20)
10.	Other tumors in the orofacial area	Repetition (histopathological slides 62-137, slides of special dental pathology 1-20)

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11.	Manifestations of general diseases in the oral cavity, occupational diseases TMJ diseases	Colloquium
12.	Revision test	Autopsy
13	Histopathological cases	Autopsy
14.	Test 1. retake	Colloquium 1. retake

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