

CIRCULATORY DISORDERS	
Subjects: <ol style="list-style-type: none"> 1. Hemorrhage 2. Clot 3. Thrombus 4. Hyperemia and congestion 5. Edema 6. Embolus 7. Infarction 8. Aneurysms 9. Superior vena caval syndrome <p>Seminar: Pathogenesis of thrombosis and edema. Embolism. Lung infarction. Aneurysms.</p>	HISTOLOGICAL SLIDES: <ol style="list-style-type: none"> 1. foci haemorrhagici minuti cerebri 2. thrombus recens parietalis 3. thrombus organisatus 4. oedema pulmonum 5. induratio venostatica pulmonum 6. oedema cerebri 7. emboliae bacteriales pulmonis 8. infarctus myocardii recens 9. cicatrix post infarctum myocardii 10. infarctus haemorrhagicus pulmonis 11. encephalomalacia 12. atherosclerosis

DEGENERATIVE AND PROLIFERATIVE CHANGES	
Subjects: <ol style="list-style-type: none"> 1) Cell injury and death <ol style="list-style-type: none"> a) Vacuolar changes b) Necrosis c) Apoptosis d) Steatosis e) Fatty ingrowth 2) Adaptive and degenerative changes <ol style="list-style-type: none"> a) Hyaline change b) Hypertrophy and hyperplasia c) Atrophy d) Metaplasia 3) Lithiasis (stones) 4) Pathologic calcification 5) Amyloidosis 6) Cirrhosis <p>Seminar: Liver cirrhosis. Amyloidosis.</p>	HISTOLOGICAL SLIDES: <ol style="list-style-type: none"> 1. hepar anserinum 2. hepar moschatum 3. lipomatosis myocardii 4. necrosis telae adiposae 5. cirrhosis hepatis 6. atrophia fusca myocardii 7. osteoporosis 8. hypertrophy myocardii 9. hyperplasia adenomatosa prostatae 10. amyloidosis hepatis 11. amyloidosis renis 12. amyloidosis renis (Congo red)

INFLAMMATION	
Subjects: <ol style="list-style-type: none"> 1) Cardinal symptoms of inflammation 2) Classification of inflammation 3) Tissue repair and healing 4) Pneumonia 5) Pyelonephritis 6) Granulomatous inflammation: <ol style="list-style-type: none"> a) Tuberculosis b) Sarcoidosis c) Lues d) Lepra <p>Seminar: Classification of inflammation. Purulent inflammation. Acute pneumonias (bronchopneumonia, lobar pneumonia). Lues.</p>	HISTOLOGICAL SLIDES: <ol style="list-style-type: none"> 1. granulatio non specifca 2. granuloma resorptivum 3. cor villosum 4. bronchopneumonia abscedens 5. pneumocystosis 6. appendicitis phlegmonosa 7. actinomycosis 8. sialadenitis chronica 9. pyelonephritis chronica 10. tuberculosis miliaris pulmonum 11. sarcoidosis lymphonodi

NEOPLASMS	
Subjects: <ol style="list-style-type: none"> 1. Intraepithelial neoplasia 2. Gastric carcinoma (early, advanced) 3. Cervical carcinoma <p>Seminar: Pathology of the uterine cervix (CIN, SIL, epidemiology, risk factors, screening).</p>	HISTOLOGICAL SLIDES: <ol style="list-style-type: none"> 1. hamartoma pulmonis 2. adenoma tubulare coli 3. haemangioma cavernosum hepatis 4. leiomyoma corporis uteri 5. schwannoma (neurilemmoma, neurinoma) 6. fibroadenoma mammae 7. lipoma 8. liposarcoma pleomorphum 9. neoplasia intraepithelialis cervicalis (CIN III) 10. carcinoma planoepitheliale colli uteri 11. adenocarcinoma ventriculi 12. adenocarcinoma ventriculi - biopsja gastrofiberoskopowa 13. carcinoma scirrhosum ventriculi

RESPIRATORY TRACT PATHOLOGY. GASTROINTESTINAL TRACT PATHOLOGY.	
Subjects: <ol style="list-style-type: none"> 1. Carcinoma of the lung 2. Peptic ulcer 3. Esophageal carcinoma 4. Chronic hepatitis 5. Liver tumors 6. Colorectal carcinoma <p>Seminar: Liver tumors. Carcinoma of the esophagus.</p>	HISTOLOGICAL SLIDES: <ol style="list-style-type: none"> 1. carcinoma planoepitheliale pulmonis 2. carcinoma microcellulare pulmonis 3. adenocarcinoma pulmonis 4. ulcus pepticum ventriculi 5. carcinoma planoepitheliale oesophagi 6. carcinoma hepatocellulare 7. metastasis carcinomatosa ad hepar 8. adenocarcinoma coli

URINARY TRACT PATHOLOGY. FEMALE and MALE GENITAL TRACT PATHOLOGY.	
Subjects: <ol style="list-style-type: none"> 1. Renal carcinoma 2. Breast carcinoma 3. Benign changes of the breast 4. Malignant tumors of the uterine wall 5. Ovarian tumors 6. Carcinoma of the prostate 7. Malignant tumors of the testis <p>Seminar: Ovarian tumors – classification. Testicular tumors – classification.</p> <p>Seminar: Carcinoma of the breast. Benign lesions of the breast.</p>	HISTOLOGICAL SLIDES: <ol style="list-style-type: none"> 1. carcinoma clarocellulare renis 2. carcinoma ductale invasivum mammae 3. carcinoma ductale invasivum mammae (core biopsy) 4. lesiones fibroso-cysticae mammae 5. adenocarcinoma endometrii 6. teratoma adultum ovarii 7. cystadenocarcinoma papillomatous serosum ovarii 8. carcinoma prostatae (specimen) 9. carcinoma prostatae (core biopsy) 10. seminoma testis 11. carcinoma embryonale testis

ORAL PATHOLOGY. PATHOLOGY OF THE SKIN.	
<p>Subjects:</p> <ol style="list-style-type: none"> 1. Non-neoplastic tumors of the oral cavity 2. Benign tumors of the oral cavity 3. Precancerous lesions of the oral cavity 4. Malignant tumors of the oral cavity 5. Nevocellular nevi 6. Malignant melanoma 7. Carcinoma of the skin <p>Seminar: Benign and malignant tumors of the oral cavity. Oral manifestations of systemic diseases. Abnormalities of teeth.</p> <p>Seminar: Inflammatory jaw lesions. Ulcerative conditions of the oral cavity.</p> <p>Seminar: Malignant melanoma.</p>	<p>HISTOLOGICAL SLIDES:</p> <ol style="list-style-type: none"> 1. epulis gigantocellularis 2. granuloma teleangiectaticum 3. papilloma planoepitheliale 4. leukoplakia cavi oris 5. carcinoma planoepitheliale kerotodes labii 6. naevus pigmentosus compositus 7. melanoma malignum 8. carcinoma basocellulare

PATHOLOGY OF THE MANDIBLE AND MAXILLA. BONE TUMORS.	
<p>Subjects:</p> <ol style="list-style-type: none"> 1. Paget disease 2. Bone tumors 3. Disorders of the temporomandibular joint <p>Seminar: Cysts of the jaws and neck. Odontogenic tumors.</p> <p>Seminar: Tumors of the orbit. Metastatic head and neck cancer.</p>	<p>HISTOLOGICAL SLIDES:</p> <ol style="list-style-type: none"> 1. cystis radicularis 2. ameloblastoma 3. fibroma cemento-ossificans 4. osteosarcoma 5. chondrosarcoma 6. sarcoma Ewingi 7. metastasis carcinomatosa ad os 8. arthritis rheumatoidea

PATHOLOGY OF THE NOSE, NASOPHARYNX, SINUSES AND LARYNX. PATHOLOGY OF THE CENTRAL NERVOUS SYSTEM.	
<p>Subjects:</p> <ol style="list-style-type: none"> 1. Nasopharyngeal carcinoma 2. Carcinoma of the larynx 3. Tumors of the CNS 4. Meningitis <p>Seminar: Rhinitis and sinusitis. Sinonasal polyps. Angiofibroma. Carcinoma of the larynx. Nasopharyngeal carcinoma.</p> <p>Seminar: Salivary gland tumors.</p>	<p>HISTOLOGICAL SLIDES:</p> <ol style="list-style-type: none"> 1. ranula 2. tumor Warthini 3. tumor mixtus benignus parotis 4. carcinoma adenoides cysticum 5. carcinoma mucoepidermale 6. carcinoma nasopharyngis 7. carcinoma planoepitheliale laryngis 8. meningioma 9. astrocytoma fibrillare 10. glioblastoma multiforme 11. oligodendrogioma 12. meningitis purulenta

PATHOLOGY OF THE THYROID, HEMATOPOIETIC AND LYMPHOID SYSTEM.	
<p>Subjects:</p> <ul style="list-style-type: none">1. Thyreoiditis2. Tumors of the thyroid3. Non-Hodgkin lymphoma (NHL)4. Hodgkin lymphoma <p>Seminar: Hodgkin lymphoma. Reactive lymphadenitis. Seminar: Thyroid cancer. Thyroiditis.</p>	<p>HISTOLOGICAL SLIDES:</p> <ul style="list-style-type: none">1. carcinoma papillare glandulae thyreoideae2. carcinoma papillare glandulae thyreoideae (FNA)3. carcinoma folliculare glandulae thyreoideae4. carcinoma medullare glandulae thyreoideae (amyloid+)5. carcinoma gigantocellulare anaplasticum glandulae thyreoideae (BAC)6. hyperplasia follicularis lymphonodi7. cystis bronchiogenes8. metastasis carcinomatosa ad lymphonodium9. lymphoma malignum lymphocyticum lymphonodi10. Hodgkin lymphoma (mixed cellularity)