

	<u>I. Kurstag: Anpassungsreaktionen</u>	<u>Cellular adaptations</u>
1	I.1. Myokardhypertrophie (Herz) HE	Myocardial hypertrophy (heart)
2	I.2. Lymphofollikuläre Hyperplasie (Tonsilla palatina) HE	Lymphofollicular hyperplasia (palatine tonsil)
3	I.3. Struma nodosa colloides (Schilddrüse) HE	Nodular goiter (thyroid gland)
4	I.4. Glandulär-zystische Hyperplasie des Endometriums (Uterus) HE	Simple hyperplasia of the endometrium (uterus)
5	I.5. Neurogene Atrophie (Skelettmuskel) HE	Neurogenic atrophy (skeletal muscle)
	<u>II. Kurstag: Hyalin</u>	<u>Hyalin</u>
6	II.1. Narbenkeloid (Haut) HE	Keloid (skin)
7	II.2a. Amyloidose (Milz) HE	Amyloidosis (spleen)
8	II.2b. Amyloidose (Milz) Kongorot	Amyloidosis (spleen)
9	II.3. Amyloidose (Niere) Kongorot	Amyloidosis (kidney)
10	II.4a. Diabetische Glomerulosklerose Kimmelstiel-Wilson (Niere) HE	Diabetic glomerular sclerosis (kidney)
11	II.4b. Diabetische Glomerulosklerose Kimmelstiel-Wilson (Niere) PAS	Diabetic glomerular sclerosis (kidney)
	<u>III. Kurstag: Hyalin/Nekrose</u>	<u>Hyalin/Necrosis</u>
12	III.1. Mallory-Denk-Körperchen (Leber) HE	Mallory-Denk-bodies (liver)
13	III.2a. Koagulationsnekrose (Herzinfarkt) (a) frisch HE ;	Coagulation necrosis (myocardial infarction) (a) acute
14	III.2b. in Organisation HE ;	(b) ongoing organization
15	III.2c. Narbe HE	c) collagenous scar
	<u>IV. Kurstag: Nekrose</u>	<u>Necrosis</u>
16	IV.1. Enzymatische Fettgewebsnekrosen (akute Pankreatitis) HE	Enzymatic fat necrosis (acute pancreatitis)
17	IV.2. Traumatische Fettgewebsnekrosen (Mamma) HE	Traumatic fat necrosis (female breast)
18	IV.3. Kolloquationsnekrose (Hirninfarkt) HE	Colliquative necrosis (brain, stroke)
19	IV.4. Fibrinoide Nekrose (Rheumatismus nodosus, periartikuläres Weichgewebe) HE	Fibrinoid necrosis (rheumatoid arthritis, periarticular soft tissue)
	<u>V. Kurstag: Entzündung 1</u>	<u>Inflammation 1</u>
20	V.1. Sero-fibrinöse Entzündung (Hautblase) HE	Serous inflammation (skin blister)
21	V.2. Fibrinöse Entzündung (Perikarditis) HE	Fibrinous inflammation (pericarditis)
22	V.3. Fibrinös-eitrige Entzündung (Lobärpneumonie, gelbe Hepatisations) HE	Suppurative inflammation (lobar pneumonia, yellow hepatization)
23	V.4. Fibrinös-eitrige Entzündung (Bronchopneumonie) HE	Suppurative inflammation (bronchopneumonia)
	<u>VI. Kurstag: Entzündung 2</u>	<u>Inflammation 2</u>
24	VI.1. Fibrinös-eitrige Entzündung (Pseudomembranöse Colitis) HE	Suppurative inflammation (pseudomembranous colitis)
25	VI.2. Eitrige Entzündung: Phlegmone (Appendizitis) HE	Suppurative inflammation (acute appendicitis)
26	VI.3. Eitrig abszedierende Entzündung (Ovar) HE	Purulent inflammation (abscess, ovary)
27	VI.4a. Septikopyämische Streuherde (Myokard) HE	Septic embolism (heart)
28	VI.4b. Septikopyämische Streuherde (Myokard) b Gram	Septic embolism (heart)
	<u>VII. Kurstag: Entzündung 3</u>	<u>Inflammation 3</u>
29	VII.1. Chronische fibrosierende Entzündung (Karnifizierende Pneumonie) HE	Chronic inflammation (organizing pneumonia)
30	VII.2. Granulierende Entzündung (Sinus Pilonidalis) HE	Chronic inflammation (granulation tissue, pilonidal sinus)
31	VII.3. Chronische fibrosierende Entzündung (Chronische Pyelonephritis) HE	Chronic inflammation (chronic pyelonephritis)
	<u>VIII. Kurstag: Granulomatöse Entzündungen</u>	<u>Granulomatous inflammation</u>
32	VIII.1. Fremdkörpergranulome (Weichgewebe) HE	Foreign body granulomas (soft tissue)
33	VIII.2. Gicht (Periartikuläres Weichgewebe) HE	Gout (periarticular soft tissue)
34	VIII.3. Sarkoidose (Milz) HE	Sarcoidosis (spleen)

35	VIII.4. Organtuberkulose (Lunge) HE	Tuberculosis (lung)
	<u>IX. Kurstag: Immunpathologie 1</u>	<u>Pathology of the immune system 1</u>
36	IX.1. Eosinophile Sinusitis (Nasennebenhöhle) HE	Eosinophilic sinusitis (paranasal sinus)
37	IX.2. Morbus Basedow (Schilddrüse) HE	Graves' disease (thyroid)
38	IX.3. Glomerulonephritis (Niere) HE	Glomerulonephritis (kidney)
39	IX.4. Morbus Sjögren (Glandula submandibularis) HE	Sjögren syndrome (submandibular gland)
	<u>X. Kurstag: Immunpathologie 2</u>	<u>Pathology of the immune system 2</u>
40	X.1. Zytomegalie-Virus-Infektion (Magen) HE	Infection with Cytomegalovirus (stomach)
41	X.2a. Aspergillus-Infektion (Lunge) HE	Invasive Aspergillosis (lung)
42	X.2b. Aspergillus-Infektion (Lunge) Grocott	Invasive Aspergillosis (lung)
43	X.3a. Candida-Infektion (Soor-Ösophagitis) HE	Candidiasis (esophagus)
44	X.3b. Candida-Infektion (Soor-Ösophagitis) PAS	Candidiasis (esophagus)
45	X.4. Arteriosklerose (Lipidplaques Aorta) Sudan-Rot	Atherosclerosis (atheromatous plaque, aorta)
	<u>XI. Kurstag: Kreislaufpathologie 1</u>	<u>Vascular pathology 1</u>
46	XI.1. Arteriosklerose (A. poplitea) HE	Atherosclerosis (popliteal artery)
47	XI.2. Arteriolosklerose (Niere) HE	Arteriolosclerosis (kidney)
48	XI.3. Thrombose (Beinvene) HE	Thrombosis (vein of the leg)
49	XI.4a. Chronische Blutstauung (Lunge) HE	Chronic pulmonary congestion (lung)
50	XI.4b. Chronische Blutstauung (Lunge) Berliner-Blau	Chronic pulmonary congestion (lung)
	<u>XII. Kurstag: Kreislaufpathologie 2</u>	<u>Vascular pathology 2</u>
51	XII.1. Chronische Blutstauung (Leber) HE	Chronic congestion (liver)
52	XII.2. Hämorrhagischer Infarkt (Hodentorsion) HE	Hemorrhagic infarct (torsion of testis)
53	XII.3. Diffuser Alveolarschaden (Schocklunge) HE	Diffuse alveolar damage (lung during shock)
54	XII.4. Leberzellnekrosen Zone 2/3 (Schockleber) HE	Centrilobular necrosis of hepatocytes, zones 2/3 (liver during shock)
	<u>XIII. Kurstag: Metaplasie/intraepitheliale Neoplasie</u>	<u>Metaplasia/intraepithelial neoplasia</u>
55	XIII.1. Intestinale Metaplasie (Atrophische Gastritis) HE	Intestinal metaplasia (atrophic gastritis)
56	XIII.2. Plattenepithelmetaplasie (Bronchus) HE	Squamous metaplasia (bronchus)
57	XIII.3. Myositis ossificans (Skelettmuskel) HE	Myositis ossificans (skeletal muscle)
58	XIII.4. Hochgradige cervicale intraepitheliale Neoplasie (Cervix uteri) HE	High-grade cervical intraepithelial neoplasia (cervix uteri)
	<u>XIV. Kurstag: Tumorpathologie 1</u>	<u>Tumor pathology 1</u>
59	XIV.1. Lipom (subkutanes Fettgewebe) HE	Lipoma (subcutaneous tissue)
60	XIV.2. Leiomyom (Uterus) HE	Leiomyoma (uterus)
61	XIV.3. Leiomyosarkom (Jejunum) HE	Leiomyosarcoma (jejunum)
62	XIV.4. Hämangiosarkom (Leber) HE	Hemangiosarcoma (liver)
	<u>XV. Kurstag: Tumorpathologie 2</u>	<u>Tumor pathology 2</u>
63	XV.1. Plattenepitheliales Papillom (Larynx) HE	Squamous cell papilloma (larynx)
64	XV.2. Plattenepithelkarzinom (Larynx) HE	Squamous cell carcinoma (larynx)
65	XV.3. Urothelkarzinom, papillär (Harnblase) HE	Papillary urothelial carcinoma (urinary bladder)
66	XV.4. Hepatozelluläres Karzinom und Leberzirrhose (Leber) HE	Hepatocellular carcinoma and liver cirrhosis (liver)
	<u>XVI. Kurstag: Tumorpathologie 3</u>	<u>Tumor pathology 3</u>
67	XVI.1. Tubuläres Adenom/niedriggradige intraepitheliale Neoplasie (Kolon) HE	Tubular adenoma/low-grade intraepithelial Neoplasia (colon)
68	XVI.2. Adenom-Karzinom-Sequenz (Kolon) HE	Adenoma-carcinoma sequence (colon)
69	XVI.3. Adenokarzinom, intestinaler Typ (Magen) HE	Adenocarcinoma, intestinal type (stomach)
70	XVI.4. Adenokarzinom, diffuser Typ (Magen) HE	Adenocarcinoma, diffuse type (stomach)

71	XVI.5. Adenokarzinom (Prostata) HE <u>XVII. Kurstag: Tumorpathologie 4</u>	Adenocarcinoma (prostate) <u>Tumor pathology 4</u>
72	XVII.1. Duktal-invasives Karzinom und duktales Carcinoma in situ (Mamma) HE	Ductal-invasive carcinoma and ductal carcinoma in situ (mammary gland)
73	XVII.2. Lobuläres Karzinom (Mamma) HE	Lobular invasive carcinoma (mammary gland)
74	XVII.3. Multilokuläres muzinöses Zystadenom (Ovar) HE	Multiloculated mucinous cystadenoma (ovary)
75	XVII.4. Klarzelliges Nierenzellkarzinom (Niere) HE <u>XVIII. Kurstag: Tumorpathologie 5</u>	Clear cell carcinoma (kidney) <u>Tumor pathology 5</u>
76	XVIII.1. Follikuläres Adenom (Schilddrüse) HE	Follicular adenoma (thyroid gland)
77	XVIII.2. Papilläres Karzinom (Schilddrüse) HE	Papillary carcinoma (thyroid gland)
78	XVIII.3. Gut differenzierter neuroendokriner Tumor/Karzinoid (Lunge) HE	Well-differentiated neuroendocrine tumor/ Carcinoid (lung)
79	XVIII.4. Kleinzelliges Bronchialkarzinom (Lunge) HE <u>XIX. Kurstag: Tumorpathologie 6</u>	Small cell carcinoma (lung) <u>Tumor pathology 6</u>
80	XIX.1. Reifes Teratom (Ovar) HE	Mature teratoma (ovary)
81	XIX.2. Fibroadenom (Mamma) HE	Fibroadenoma (mammary gland)
82	XIX.3. Pleomorphes Adenom (Glandula parotis) HE	Pleomorphic adenoma (parotid gland)
83	XIX.4. Nephroblastom (Niere) HE <u>XX. Kurstag: Tumorpathologie 7</u>	Nephroblastoma (kidney) <u>Tumor pathology 7</u>
84	XX.1. Lymphangiosis carcinomatosa (Magen) HE	Lymphangiosis carcinomatosa (stomach)
85	XX.2. Lymphknotenmetastase (Adenokarzinoms) HE	Lymph node metastasis (adenocarcinoma)
86	XX.3. Hämatogene Metastase durch ein Nierenzellkarzinom (Knochen) HE	Hematogene metastasis by a renal cell Carcinoma (bone)
87	XX.4. Endometriosis (Rektum) HE <u>XXI. Kurstag: Tumorpathologie 8</u>	Endometriosis (rectum) <u>Tumor pathology 8</u>
88	XXI.1. Hamartochondrom (Lunge) HE	Hamartochondroma (lung)
89	XXI.2. Seminom (Hoden) HE	Seminoma (testis)
90	XXI.3. Akute myeloische Leukämie M3 (Knochenmark) HE	Acute myeloid leukemia M3 (bone marrow)
91	XXI.4. Polycythaemia vera (Knochenmark) HE <u>XXII. Kurstag: Tumorpathologie 9</u>	Polycythemia vera (bone marrow) <u>Tumor pathology 9</u>
92	XXII.1. Plasmozytom (Knochenmark) HE	Plasmocytoma (bone marrow)
93	XXII.2. Chronisch-lymphatische Leukämie/kleinzelliges lymphozytisches B-Zell-Lymphom (Lymphknoten) HE	Chronic lymphocytic leukemia/small lymphocytic lymphoma (lymph node)
94	XXII.3. Diffuses großzelliges B-Zell Lymphom (Lymphknoten) HE	Diffuse large B-cell lymphoma (lymph node)
95	XXII.4. Morbus Hodgkin, noduläre Sklerose (Lymphknoten) HE <u>XXIII. Kurstag: Tumorpathologie 10</u>	Hodgkin's disease, subtype of nodular sclerosis (lymph node) <u>Tumor pathology 10</u>
96	XXIII.1. Nävuszell-Nävus (Haut) HE	Nevus (skin)
97	XXIII.2. Noduläres malignes Melanom (Haut) HE	Nodular malignant melanoma (skin)
98	XXIII.3. Schwannom (Weichgewebe) HE	Neurinoma (soft tissue)
99	XXIII.4. Meningeom (Hirnhaut) HE	Meningioma (dura)
100	XXIII.5. Glioblastom (Hirn) HE	Glioblastoma (brain)