

CONTENT OF THE SUBJECT

Subject:	Internal Medicine 3		
Study	<i>General Medicine</i>	Study Period:	<i>Summer time</i>
Evaluation:	<i>completed</i>	Subject Type:	<i>Compulsory</i>
Content:	<i>2 h lectures and 2 h practical exercises / week</i>		<i>Total 56 hours</i>

Department: **1st Department of Internal Medicine UPJŠ FM**

Week	Lectures https://portal.lf.upjs.sk/index-en.php	Plan of practices in internal medicine 3
1.	Investigation methods in gastroenterology and hepatology	Investigation methods in gastroenterology and hepatology. Abdominal ultrasonography, gastroscopy, colonoscopy, ERCP, biopsy in gastroenterology
2.	Diseases of the oesophagus	Achalasia – clinical symptoms, diagnosis, dif. diagnosis and treatment. Oesophageal diseases
3.	Diseases of the stomach and duodenum	Peptic ulcer disease of the stomach and duodenum – clinical symptoms, diagnosis and treatment. H. pylori infection – diagnosis and treatment
4.	Acute states in gastroenterology	Differential diagnosis of acute states in gastroenterology. Bleeding from GIT-differential diagnosis
5.	Diseases of the small bowel. Malabsorption	Malabsorption – coeliac disease, clinical features, dg., treatment. Differential dg between malabsorption and maldigestion
6.	Inflammatory bowel diseases Tumours of the small and large bowel	Demonstration of patients with inflammatory bowel disease and cancer. Clinic, dif. diagnostic procedure, diagnostic and treatment options (per rectum examination, rectoscopy, colonoscopy)
7.	Diseases of the gallbladder and biliary tract	Jaundice – differential diagnosis. Acute liver failure – causes and treatment. Gallbladder and biliary tract diseases

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8.	Diseases of the pancreas	Diseases of the pancreas - pancreatitis, tumours. Investigation methods of the pancreas
9.	Chronic hepatitis. Liver tumors	Chronic hepatitis – causes, diagnosis and differential dg. Liver tumours
10.	Toxic and metabolic liver diseases	Metabolic and toxic liver diseases - Wilson disease, haemochromatosis. Acute alcoholic hepatitis
11.	Liver cirrhosis. Hepatic failure	Liver cirrhosis – clinical symptoms, diagnosis, treatment, complications – portal hypertension, hepatorenal syndrome and encephalopathy
12.	Enteral and parenteral nutrition	Basic principles and indications of enteral and parenteral nutrition
13	Liver transplantation	Liver diseases - review of knowledge, indications for liver transplantation
14.	Immunodeficiency. Immunomodulatory and immunosuppressive treatment (except glucocorticoids)	Principles of immunomodulatory, immunostimulatory and glucocorticoid therapy - indications and contraindications and adverse effects of such treatment Repetition The test