

## CONTENT OF THE SUBJECT

<b>Subject:</b>	<b>Internal Medicine 6</b>		
<b>Study</b>	<i>General Medicine</i>	<b>Study Period:</b>	<i>Winter / Summer time</i>
<b>Evaluation:</b>	<i>completed</i>	<b>Subject Type:</b>	<i>Compulsory</i>
<b>Content:</b>	<i>10 weeks /8 weeks a 2 weeks/</i>		<i>Total 320 hours</i>

Department: **1<sup>st</sup> Department of Internal Medicine UPJŠ FM**

<b>Week</b>	<b>Seminars</b> <a href="https://portal.lf.upjs.sk/index-en.php">https://portal.lf.upjs.sk/index-en.php</a>	<b>Plan of practices in internal medicine 6</b>
<b>1.</b>	Differential diagnosis of jaundice. Alcoholic liver disease	<b>Cardiology</b> - ischemic heart disease, congestive heart failure - arrhythmias - valvular heart disease - cardiomyopathy - arterial hypertension, secondary hypertension - ECG evaluation - echocardiographic investigation
<b>2.</b>	Acid – base balance disorders	<b>Pneumology</b> - asthma bronchiale, chronic obstructive lung disease - respiratory insufficiency - tumours of the respiratory tract - pneumonias, disorders of the pleura - spirometry investigation - differential diagnosis of dyspnoea
<b>3.</b>	Immunodeficiency. Immunomodulatory, immunosuppressive and immunorestant treatment	<b>Gastroenterology</b> - acute stages in gastroenterology - inflammation bowel disease - differential diagnosis of jaundice - liver cirrhosis, liver failure - diseases of the gallbladder and biliary tract - pancreatitis and tumours of the pancreas
<b>4.</b>	Syncope. Shock.	<b>Nephrology</b> - acute kidney injury - chronic kidney disease - glomerulonephritis - tubulointerstitial nephritis
<b>5.</b>	Paraneoplastic syndrome	<b>Endocrinology and diabetology</b> - thyroid gland disorders - adrenal gland disorders - acute states in diabetology and endocrinology - diabetes mellitus type 1 - diabetes mellitus type 2 - obesity and metabolic syndrome

## CONTENT OF THE SUBJECT

---

6.	Differential diagnosis of chest pain.	<b>Haematology</b> <ul style="list-style-type: none"> <li>- differential diagnosis of anaemias</li> <li>- myeloproliferative disorders</li> <li>- lymphoproliferative disorders</li> <li>- blood transfusion</li> <li>- inherited and acquired coagulation disorders</li> <li>- leukaemia</li> </ul>
7.	Medical genetics in clinical practice	<b>Rheumatology</b> <ul style="list-style-type: none"> <li>- rheumatoid arthritis</li> <li>- seronegative spondylarthritis</li> <li>- systemic lupus erythematosus</li> <li>- vasculitis</li> <li>- osteoporosis</li> </ul>
8.	Focal infection and sepsis. Fever – differential diagnosis in internal medicine	<b>Varia</b> <ul style="list-style-type: none"> <li>- poisoning: drugs, ethyl alcohol, methyl alcohol, ethylene glycol, mushrooms</li> <li>- acid-base disorders</li> <li>- water-electrolyte disorders</li> <li>- cardiopulmonary resuscitation</li> <li>- antibiotics and immunosuppressive treatment</li> </ul> <b>Test</b> <b>Examination of the patient</b>
9.	Differential diagnosis of oedema in internal medicine	