CONTENT OF THE SUBJECT

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

Department: 1 st Department of Internal Medicine UPJŠ FM

Week	Lectures	Seminars
VV CCN	https://portal.lf.upjs.sk/index-en.php	
1.	Differential diagnosis of jaundice. Alcoholic liver disease	Cardiology - ischemic heart disease, congestive heart failure - arrhythmias - valvular heart disease - cardiomyopathy - arterial hypertension, secondary hypertension - ECG evaluation - echocardiographic investigation
2.	Immunodeficiency. Immunomodulatory, immunosupressive and immunorestaurant treatment	Pneumology - asthma bronchiale, chronic obstructive lung disease - respiratory insufficiency - tumours of the respiratory tract - pneumonias, disorders of the pleura - spirometry investigation - differential diagnosis of dyspnoea
3.	Acid – base balance disorders	Gastroenterology - 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
4.	Basics of echocardiography	Nephrology - acute kidney injury - chronic kidney disease - glomerulonephritis - tubulointerstitial nephritis
5.	Paraneoplastic syndrome	Endocrinology and diabetology - thyroid gland disorders - adrenal gland disorders - acute states in diabetology and endocrinology - diabetes mellitus type 1

CONTENT OF THE SUBJECT

		- diabetes mellitus type 2 - obesity and metabolic syndrome
6.	Differential diagnosis of chest pain	Haematology - differential diagnosis of anaemias - myeloproliferative disorders - lymphoproliferative disorders - blood transfusion - inherited and acquired coagulation disorders - leukaemia
7.	Medical genetics in clinical practice	Rheumatology - rheumatoid arthritis - seronegative spondylarthritis - systemic lupus erythematosus - vasculitis - osteoporosis
8.	Differential diagnosis of oedema in internal medicine	Varia - poisoning: drugs, ethyl alcohol, methyl alcohol, ethylene glycol, mushrooms - acid-base disorders - water-electrolyte disorders - cardiopulmonary resuscitation - antibiotics and immunosuppressive treatment Test Examination of the patient
9.	Focal infection and sepsis. Fever – differential diagnosis in internal medicine	