

CONTENT OF THE SUBJECT

Subject:	Internal Medicine 5		
Study	<i>General Medicine</i>	Study Period:	<i>Summer time</i>
Evaluation:	<i>exam</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**

Lectures	Week	Plan of practices in Internal Medicine 5
Investigation methods in rheumatology. Rheumatoid arthritis Ankylosing spondylarthritis, reactive arthritis. Vasculitis Systemic connective tissue diseases (SLE, systemic sclerosis, dermatomyositis, polymyositis, mixed connective tissue diseases) Immunity, autoimmunity. imunodeficiency – hereditary and acquired. Allergy. Metabolic bone diseases. Osteoporosis and osteomalacia	1.	<ul style="list-style-type: none"> - Investigation methods in rheumatology - Rheumatoid arthritis - Spondylarthropaties: ankylosing spondylitis, psoriatic arthritis, reactive arthritis, enteropathic arthritis - Metabolic (crystal) induced arthropaties, gout, septic arthritis - Connective tissue diseases: - Vasculitis - Osteoporosis and osteomalacia <p>Demonstration of patients with basic rheumatic diseases, their treatment, dif. dg., biological treatment, principles, complications</p> <p>Evaluation of knowledge in the form of a test</p>
Investigation methods in nephrology Acute and chronic renal failure. Dialysis, kidney transplantation Nephrotic syndrome. Differential diagnosis of proteinuria Acute and chronic glomerulonephritis	2.	<ul style="list-style-type: none"> - Investigation methods in nephrology - Nephrotic syndrome - Tubulointerstitial nephritis - Nephrolithiasis - Acute kidney injury - Chronic kidney disease - Elimination therapy, demonstration of hemodialysis

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Tubulointerstitial nephropathy. Nephrolithiasis		- Demonstration of patients with the most frequent electrolyte disturbances
Fluid and electrolyte disorders		- Demonstration of patients with primary and secondary kidney diseases, abdominal ultrasound, familiarization with the principles of elimination therapy. Demonstration of patients on haemodialysis or peritoneal dialysis
Atherosclerosis – risk factors, clinical manifestations, prevention and treatment		- Specifics of diseases in the elderly, demonstration of patients with the most common diseases in gerontological patients
Eating disorders – obesity and cachexia		- Cardiovascular diseases in gerontological patients - Obesity, cachexia, main causes, possibility of the treatment
Sleep apnea syndrome		- Sleep apnea syndrome diagnosis, possibility of the treatment Evaluation of knowledge in the form of a test