

Practical exercises in nephrology
Medicine V year course - 2018/2019 year.

№	SUBJECT	HOURS
1.	Main syndromes in nephrology. Functional tests and laboratory results. Diagnostic kidney imaging. Renal biopsy-indications and contraindications.	3h.
2.	Classification of glomerulonephritis. Acute postinfectious glomerulonephritis.	2h.
3.	Rapidly progressive glomerulonephritis..	3h.
4.	Idiopathic nephrotic syndrome.	2h.
5.	IgA glomerulonephritis.	3h.
6.	Membranous glomerulopathy.	2h.
7.	Membranoproliferative (mesangiocapillary) glomerulonephritis. C3 nephropathy.	3h.
8.	Focal and segmental glomerulosclerosis. Amiloidosis.	2h.
9.	Kidney damage in systemic vasculitis.	3h.
10.	Diabetic nephropathy.	2h.
11.	Renal involvement in SLE.	3h.

12.	Acute interstitial nephritis. Chronic interstitial nephritis.	2h.
13.	Urinary tract infections. Acute and chronic pyelonephritis. Urinary tract infections and pregnancy.	3h.
14.	Hypertensive kidney disease.	2h.
15.	Polycystic kidney disease. Nephrolithiasis. Renal involvement in gout.	3h.
16.	Acute kidney injury.	2h.
17.	Chronic kidney disease.	3h.
18.	Renal replacement therapy-indications. Vascular access. Hemodialysis.	2h.
19.	CAPD. Complications. Carboperfusion. Plasmapheresis.	3h.
20.	Kidney transplantation. Tests for the donor and the recipient. Complications. Treatment of transplanted patients.	2h.

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