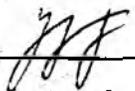


**The Ministry of Education and Science of the Kyrgyz Republic
I.K. Akhunbaev Kyrgyz State Medical Academy
Postgraduate Medical Education Division**

**Department of Faculty Therapy
Academic plan**

AGREED

Management of human resources and
organizational work of
the Ministry of Health of KR

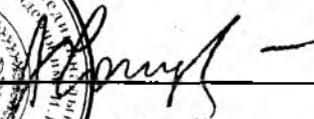


« 10 » 09 2020.

APPROVE

Rector of KSMA,
Professor I.O. Kudaibergenova





09 2020.

Typical curriculum of an educational professional residency program in the specialty "Nephrologist" for three years of study

Code 076

Assigned qualification: Doctor nephrologist

The standard training period is 3 years.

Full-time form of education.

Academic plan

№	Names of disciplines on GOS	Distribution of the curriculum of time by occupation		The distribution of hours by year		
		Total labor input according to GOS		1 year	2year	3 year
		n credit units / credits	in hours	weeks	weeks	weeks
I	I year of study (basic part)					
1.	Introduction in specialty of GP	1,6	48	1		
2.	Section «internal diseases»	19,2	576	12		
3.	Section «Obstetric and gynecology»	16,0	480	10		
4.	Section «Surgery»	16,0	480	10		
5.	Section «Pediatrics»	17,6	529	11		
6.	Emergency urgent care (including simulation course)	3,2	96	2		
	Certification	3,2	96	2		
	Total:	76,8	2304	48		
II	II year of study (general clinical and related subjects)					
1.	Cardiology	9,6	288		6	
2.	Pulmonology	6,4	192	-	4	
3.	Endocrinology	3,2	96	-	2	
4.	Gastroenterology	3,2	96	-	2	
5.	Emergency conditions	3,2	96	-	2	
6.	Rheumatology	3,2	96	-	2	
	Special disciplines (professional)					
1.	Nephrology					
1.1.	Acute and chronic glomerulonephritis. Subacute glomerulonephritis.	4,8	144	-	3	
2.	Acute and chronic pyelonephritis, interstitial nephritis.	3,2	96	-	2	
3.	AKI (acute renal damage).	4,8	144	-	3	
4.	CKD (chronic kidney disease)	4,8	144	-	3	

5.	Kidney damage in diffuse diseases of connective tissue, systemic vasculitis.	1,6	48	-	1	
6.	Kidney damage in obstetric gynecological practice.	1,6	48	-	1	
7.	Metabolic nephropathy (diabetic, gouty, etc.)	1,6	48	-	1	
8.	Anomaly in the development of the kidneys and blood vessels. Hereditary kidney disease.	3,2	96	-	2	
9.	Toxic damage to the kidneys.	1,6	48	-	1	
10.	Laboratory diagnosis of kidney disease.	3,2	96	-	2	
11.	Instrumental diagnostic methods (ultrasound, Doppler-ultrasound of blood vessels, excretory urography, aortography, kidney biopsy, CT, renal CT scan).	4,8	144	-	3	
	Certification	3,2	96	-	2	
	Total:	76,8	2304	-	48	
III	3 year of study (special professional disciplines)					
1.	Kidney transplantation.	6,4	192	-	-	4
2.	Fundamentals of pharmacotherapy and evidence-based medicine in nephrology.	6,4	192	-	-	4
3.	Outpatient administration of patients with nephrological pathology.	12,8	384	-	-	8
4.	Emergency conditions in nephrology.	8,0	240	-	-	5
5.	Rehabilitation of patients with nephrological pathology.	12,8	384	-	-	8
6.	Work in the department of AK (artificial kidney).	12,8	384	-	-	8
IV	Elective disciplines (humanitarian and educational unit (electives)).	14,4	432			9
V	Certification.	3,2	96	-	-	2
	Total:	76,8	2304			48
	Total	230,4	6912	48	48	48

	holidays			4	4	4
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Weekly load: 36 hours (astronomical) = 48 hours (academic) = 1.6 credits

Note:

Certification. Interim certification is carried out after each semester and always after each year of study. Final state certification - an assessment of the theoretical and professional knowledge of a specialist, an assessment of his practical skills is carried out by a special commission (SAC)

Note: The distribution by type of training of the total hours of the educational program for 1 year of residency training in the section "General practice" is described in detail in the work program of postgraduate training of the KSMA in the section of general medical practice for clinical residents of all narrow specialties.

The distribution by type of training of the total hours of the educational program of postgraduate education is: class work - 10%, clinical practice - 90% (including a training simulation course - 1 week).

The maximum student workload is set 48 hours a week, including all types of classroom and extracurricular activities.