

MINISTRY OF EDUCATION AND SCIENCE OF KYRGYZ REPUBLIC
MINISTRY OF HEALTH OF KYRGYZ REPUBLIC
KYRGYZ STATE MEDICAL ACADEMY NAMED AFTER I.K. AKHUNBAEV

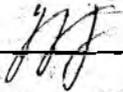
Academic plan

Agreed

Ministry of Health of the Kyrgyz Republic
Human resources management
and organizational work

Approve

Rector of the KSMA I.K.Akhunbaeva
MD, prof. Kudaibergenova I.O.


" 10 " 09 2020



" 09 " 2020

Code 140

Assigned Qualification: functional diagnostics doctor
The standard training period is 3 years.

Academic plan

No.	Names of disciplines	The distribution of the curriculum of time by occupation		The distribution of hours by year		
		Total labor input		1 year	2 year	3 year
		in credit units / credits	in hours	week	week	week
1	I year of study (basic part)					
1	Introduction to GP	1,6	48	1		
2	Therapy Section	19,2	576	12		
3	Section Obstetrics and Gynecology	16,0	480	10		
4	Section "Surgery"	16,0	480	10		
5	Section "pediatrics"	17,6	529	11		
6	Ambulance and emergency care (including simulation course)	3,2	96	2		
	Certification	3,2	96	2		
	Total:	76.8	2304	48		

2 year of study (general clinical and related disciplines)

General clinic disciplines						
Therapy						
1.	Cardiology.	9,6	288		6	
2.	Pulmonology.	4,8	144		3	
3.	Gastroenterology.	3,2	96		2	
4.	Nephrology.	3,2	96		2	
5.	Endocrinology.	6,4	192		4	
6.	Rheumatology	6,4	192		4	
7.	Emergency cardiology	6,4	192		4	
8.	Cardiac surgery	4,8	144		3	
9.1	Functional cardiology Clinical electrocardiography.	16	480		13	
9.2.	Daily ECG monitoring .	3,2	96	-	2	

9.3.	Daily monitoring of blood pressure.	3.2	96	-	2	
9.4.	Stress and drug tests	4.8	144		3	
	Certification.	3.2	96	-	2	
	Total:	76.8	2304		48	

3 year of study

III	3 year of study (special professional disciplines)					
1.	Echocardiography.	9.6	288	-		6
2.	Invasive methods in cardiology (coronarography, angiography, EPI)	7, 2	240			5
3.	Radiation diagnostics (X-ray, CT, MSCT).	9.6	288			6
4.	Functional pulmonology.	8.0	240	-	-	5
5.	Ultrasound diagnosis of internal diseases.	11.2	336	-	-	7
6.	Work in the office of functional diagnostics in the outpatient diagnostic department of NCCIM	12.8	384	-	-	8
	Disciplines of choice	14,4	432			9
	Pedagogy and medical psychology	1,6	48			1
	Emergency medicine	1,6	48			1
	Istanbul Protocol (1999)	1,6	48			1
	Ultrasound diagnosis of infectious endocarditis.	3.2	96			2

	Ultrasound diagnosis of skin diseases, muscles.	3.2	96			2
	Kidney biopsy under ultrasound control. Ultrasound-guided liver biopsy	3.2	96			2
	Certification	3.2	96	-	-	2
	Total:	76.8	2304	-	-	48
	Total	230,4	6912	48	48	48
	holidays			4	4	4

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 the 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: classroom 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.

Calculation of hours per week by type of training of the educational program of postgraduate education in clinical residence for the 2nd and 3rd year of study.

The distribution of hours per week by type of training (lectures, seminars and clinical practice).

No.	Section Name	Lecture 2 hour	Seminar 2h	Clinical Practice 90%	Training hours		
					hours	weeks	hour.
II year	General clinical sections	36	36	792	864	18	28.8
1.	Cardiology	12	12	264	288	6	9.6
2.	Pulmonology	8	8	176	192	4	6.4
3.	Gastroenterology	4	4	88	96	2	3.2

4.	Nephrology	4	4	88	96	2	3.2
5.	Endocrinology	4	4	88	96	2	3.2
6.	Heartsurgery	4	4	88	96	2	3.2
III year	Functional cardiology						
1.	Clinical Electrocardiography	20	20	440	480	10	16
2.	Daily ECG monitoring	8	8	176	192	4	6.4
3.	24-hourbloodpressure monitoring	8	8	176	192	4	6.4
4.	Stressanddrugtests	10	10	220	240	5	8.0
5.	Echocardiography	12	12	264	288	6	9.6
6.	Invasive methods in cardiology (coronarography, angiography, EPI)	14	14	308	336	7	11.2
7.	Radiation diagnostics (X-ray, CT, MSCT)	12	12	264	288	6	9.6
8.	Functional pulmonology (Spirometry, bronchodilator test)	12	12	264	288	6	8.0
9.	Ultrasound diagnosis of internal diseases	16	16	352	384	8	12.8
10.	Work in the office of functional diagnostics in the clinic	18	18	396	432	9	14,4
4.	Disciplines of choice(humanitarian and educational unit, electives)	-	-	-	432	9	14,4
5.	Certification				192	4	6.4
	Total:				4608	96	153.6

Head of Neurology and Clinical Genetics

Department named after A.M. Murzalieva

E.M. Mamytova