AGREED	APPROVED BY THE		
Management of Hyman resources and organizational work of the Ministry of KR	Rector of KSSMA yy I.K. Akhunbaeva I.C Kudaibergenova		

Main professional educational program to training in residency in the speciality

### "Obstetrics and gynecology"

Qualification: Obstetrician-gynecologist

Full-time form of education

Study period: 3 years

Department of Obstetrics and Gynecology No. 1 KSMA named after I.K.Akhunbaev

Department of Obstetrics and Gynecology No. 2 KSMA named after I.K.Akhunbaev

Disciplines - 147.2 credit hours;

of which classroom part - 14.7 credit hours

clinical practice - 132.5 credit hours

Certification - 6.4 credit hours

Total training 153.6 credit hours

The composition of the working group for the development of the program: Head of the Department of Obstetrics and Gynecology No. 1

d.m.s. prof.: Musuraliev M.S., Head of the Department of Obstetrics and Gynecology No. 2, MD, Prof.:

Kalkanbaeva Ch.K., Ph.D., associate professors of the department. Obstetrics and Gynecology No. 1 and 2: Dzhetigenova

S.A., Teppeeva T.Kh., Isakova Zh.K., Nasirdinova Zh.M., Tseitova R.D., Osmonalieva R.K.,

Ph.D. Totuyaeva G.A., Acting Professor of the Department of Obstetrics and Gynecology, KRSU

named after B.N. Yeltsin Askerov A.A., Ph.D. ass. Zhalieva G.K.

In accordance with the CMB, a clinical resident was involved: Rakhat Esirkepova.

The development of the residency program is based on:

1.TDMPO in the specialty "Obstetrics and Gynecology", approved

Ministry of Health of the Kyrgyz Republic from 04 10 2018

2. The curriculum of the educational program in the specialty "Obstetrics and

gynecology "approved by the Ministry of Health of the Kyrgyz Republic" \_04 \_\_\_ "\_ 09\_\_ 2018

Reviewers:

- 1.D.Med.Sc., Director of RHC and ART Kangeldieva A.A.
- 2. Candidate of Medical Sciences, Associate Professor of the Department. Obstetrics and Gynecology №2 Osmonalieva R.K.
- 3.D.M.s., head. department obstetrics, gynecology and reproductive medicine KSMIP and PC Shoonaev

N.D.

The program was discussed and approved on the recommendations of the Department of Obstetrics and Gynecology No. 1 and

No. 2 KSMA named after I.K. Akhunbaev dated April 30, 2019

Reviewed and recommended for approval by the UMPK editorial office for post-graduate approval

and continuing medical education from "\_\_14\_\_\_" \_\_\_03\_\_\_\_\_ 2019

Reviewed and approved on the basis of GUMK from "\_19\_\_\_\_" \_\_\_03\_\_\_\_\_ 2019

### Content

- 1. General Provisions
- 1.1. Introduction
- 1.2. Regulations
- 1.3. General characteristics of the specialty
- 1.3.1. Goal and tasks
- 1.3.2. Labor intensity
- 1.3.3. Requirements for enrolling in clinical residency
- 1.3.4. The area of professional activity of a specialist
- 1.3.5. Objects of professional activity of a specialist
- 1.3.6. Professional activities of a specialist
- 2. Requirements for the final learning outcomes

- 3. Qualification characteristics of a specialist.
- 4. Requirements for the structure of the OBOR.
- 4.1. Minimum content of the educational program
- 4.2. Typical curriculum
- 4.3. Curriculum of disciplines (modules)
- 4.4. Curriculum of elective disciplines
- 4.5. Practice curriculum
- 4.6. Clinical bases and deadlines
- 4.7. Literature
- 5. Requirements for the conditions for the implementation of OBOR
- 5.1. Requirements for educational, methodological and informational support of the program
- 5.2. Requirements for personnel conditions of implementation
- 5.3. Requirements for the material and technical support of the program
- 6. Requirements for the assessment of program evaluation / training quality
- 6.1. FOS for admission to clinical residency
- 6.2. FOS for monitoring progress
- 6.3. FOS intermediate certification
- 6.4. Final state certification

AGREED	APPROVED BY THE		
Ministry of Health care	Rector of KSSMA		
The Kyrgyz Republic	Professor Kudaibergenova I.C		
20	20		

BASIC PROFESSIONAL EDUCATIONAL PROGRAM for training highly

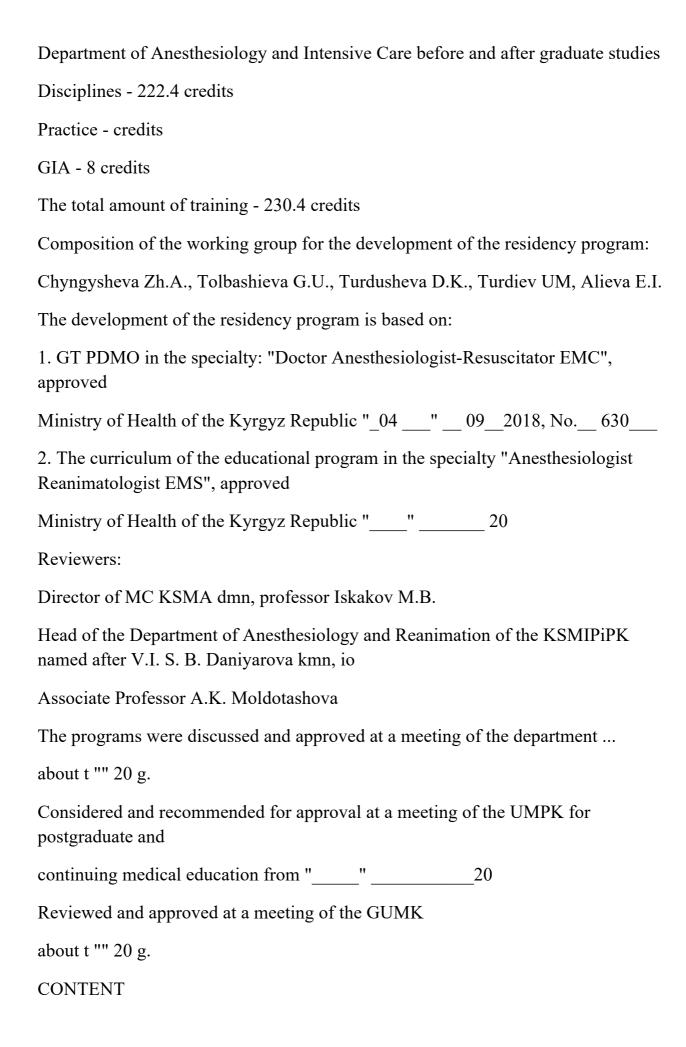
qualified personnel - residency program

specialty: "Doctor Anesthesiologist-resuscitator of the emergency medical service"

Qualification:

Full-time form of education

Study period: 3 years



- 1. General Provisions
- 1.1. Introduction
- 1.2. Regulations
- 1.3. General characteristics of the specialty
- 1.3.1. Goal and tasks
- 1.3.2. Labor intensity
- 1.3.3. Requirements for applying for training in clinical residency
- 1.3.4. The area of professional activity of the graduate
- 1.3.5. Objects of professional activity of a graduate
- 1.3.6. Types of professional activities of the graduate
- 2. Requirements for the results of mastering the program
- 3. Qualification characteristics of a specialist
- 4. Requirements for the structure of the OBOR
- 4.1. Syllabus
- 4.2. Work programs of disciplines (modules)
- 4.3. Work programs of elective disciplines
- 4.4. Practice work programs
- 5. Requirements for the conditions for the implementation of OBOR
- 5.1. Requirements for personnel conditions of implementation
- 5.2. Requirements for educational, methodological and informational support of the program
- 5.3. Requirements for the material and technical support of the program
- 5.4. Requirements for the financial conditions of implementation
- 6. Assessment of the quality of mastering the program
- 6.1. FOS for monitoring progress
- 6.2. FOS intermediate certification 6.3. State final certification

## MINISTRY OF HEALTH OF THE KYRGYS REPUBLIC

### MINISTRY OF EDUCATION AND SCIENCE OF THE KR KYRGYZ STATE MEDICAL ACADEMY

AGREED	APPROVED BY THE		
Management of Hyman resources and organizational work of the Ministry of KR	Rector of KSSMA yy: I.K. Akhunbaeva I.O Kudaibergenova		
20	20		

Main professional educational program to training in residency in the speciality

"Family medicine"

Discipline: Family Medicine / Type of study: Residency Category of students - The previous level of education of a specialist is higher medical education in the specialty "General Medicine" - qualification "medical doctor" or in the specialty "pediatrics" - qualification "doctor-pediatrician". Specialty General practitioner / family doctor Duration learning 2 years Semester 4 Total labor intensity 153.6 credits Total hours 4608 Lectures 184 Practical exercises 184 Practice 4048 Types of control - monitoring the development of practical skills; - intermediate semi-annual attestation; - transfer exam after the end of 1 year of study; - final state certification at the end of training. Note: OBOR in accordance with the order of the Ministry of Health of the Kyrgyz Republic No. 691 dated 04.10.2018. "About approval of requirements for the structure of the main professional educational postgraduate medical education (residency) programs in the Kyrgyz Republic "

The training program in clinical residency in the specialty "General physician
practice / family doctor "developed by the staff of the Department of Family Medicine
postgraduate training KSMA named after I.K. Akhunbaeva:
Head department family medicine postgraduate studies
Doctor of Medical Sciences, Professor Brimkulov N.N.
Doctor of Medical Sciences, Prof., Academician Raimzhanov A.R
Ph.D., assistant Sydykova S.Zh.
assistant Abdullaev T.O
clinical resident 2 years of training Talapbek K. Sh.

### Reviewers:

- 1. Doctor of medical sciences, prof. Chubakov T.Ch. Rector of the KSMIPiPK them. S. D. Daniyarova
- 2. Ph.D., Assoc. Ibragimov A.A. Associate Professor of the Department of Faculty Therapy, KSMA named after I.K.

#### Akhunbaeva

3. Candidate of Medical Sciences, Assoc. Yusupova G.S. - Associate Professor of the Department of Faculty Therapy, KSMA named after I.K.

#### Akhunbaeva

The development of the residency program is based on:

- 1. Decree of the Government of the Kyrgyz Republic No. 411 dated 30.08.18 "On amendments to Resolution of the Government of the Kyrgyz Republic "On medical postgraduate education in the Kyrgyz Republic "dated July 31, 2007 No. 303" clause 15 http://www.med.kg/ru/
- 2. State requirements of postgraduate medical education for specialty "Family medicine / General practitioner" approved by the Order of the Ministry of Health of the Kyrgyz Republic No. 224 dated March 30, 2018
- 3. Curriculum and program of the educational program of postgraduate training general practitioner / family doctor approved by order of the ministry Healthcare of the Kyrgyz Republic No. 224 dated March 30, 2018 (Appendix 1)
  Considered and recommended for approval at a meeting of the UMPK for postgraduate and

continuing medical education Protocol No. 3 dated "02.11.2018"

Considered and approved at a meeting of the GUMK Protocol No. 6

from "02/19/2019"

### **CONTENT**

- 1. General Provisions
- 1.1. Introduction
- 1.2. Regulations
- 1.3. General characteristics of the specialty
- 1.3.1. Goal and tasks
- 1.3.2. Labor intensity
- 1.3.3. Requirements for applying for training in clinical residency
- 1.3.4. The area of professional activity of a specialist
- 1.3.5. Objects of professional activity of a specialist
- 1.3.6. Professional activities of a specialist
- 2. Requirements for the final learning outcomes (MIC, PC)
- 3. Qualification characteristics of a specialist (must know, be able to, possess

skills)

- 4. Requirements for the structure of the OBOR
- 4.1. Minimum content of the educational program
- 4.2. Typical curriculum
- 4.3. 1st year curriculum
- 4.4. Curriculum of disciplines (modules) special or related
- 4.5. Curriculum of elective disciplines
- 4.6. Practice curriculum
- 4.7. Clinical bases and deadlines
- 4.8. Literature
- 5. Requirements for the conditions for the implementation of OBOR
- 5.1. Requirements for educational, methodological and informational support of the program
- 5.2. Requirements for personnel conditions of implementation

- 5.3. Requirements for the material and technical support of the program
- 6. Requirements for assessing the development of the program / quality of training
- 6.1. FOS for admission to clinical residency
- 6.2. FOS for monitoring progress
- 6.3. FOS intermediate certification
- 6.4. Final state certification

AGREED	APPROVED BY THE		
Management of Hyman resources and organizational work of the Ministry of KR	Rector of KSSMA y I.K. Akhunbaeva I. Kudaibergenov		
20	20		

Main professional educational program to training in residency in the speciality

"Gastroenterology"

Discipline: Gastroenterology

Type of study: Residency

Category of students - The previous level of education of a specialist is

higher medical education in the specialty "General Medicine" - qualification

"medical doctor" or in the specialty "pediatrics" - qualification "doctor-pediatrician".

**Specialty Gastroenterologist** 

Duration

learning

3 years \* In this case, the program

first year of study

corresponds to the program

training in general

practice

Semester 6

Total labor intensity 230.4 credits

Total hours 6912

Lectures 278

**Practical lessons 278** 

Practice 3224

Types of control

- monitoring the development of practical skills;
- intermediate semi-annual attestation;
- transfer exam after the end of the 2-year study;
- final state certification at the end of training.

Note: OBOR in accordance with the order of the Ministry of Health of the Kyrgyz Republic No. 691 dated 04.10.2018. "On approval of requirements

to the structure of the main professional educational program of postgraduate medical  $% \left( 1\right) =\left( 1\right) \left( 1\right) \left($ 

education (residency) in the Kyrgyz Republic "

The training program in clinical residency in the specialty "Doctor gastroenterologist "developed by the staff of the Department of Propedeutics of Internal diseases with the course of endocrinology KSMA named after I.K. Akhunbaeva: Head Department of Propedeutics of Internal Diseases with the Course of Endocrinology, Doctor of Medical Sciences, Professor Moldobaeva M.S. Candidate of Medical Sciences, Associate Professor Tolombaeva senior teacher R. M. Atokurova .\_\_\_\_\_ resident of 2 years of study Musaeva B.S. Reviewers: 1. Doctor of medical sciences, prof. Mamatov S.M. - Head of the Department of Hospital Therapy, Occupational Pathology with a course hematology KSMA 2. Ph.D., Assoc. Sulaimanova Ch.T. - head of the department. public health and health MVSHM MUK. The development of the residency program is based on: 1. Decree of the Government of the Kyrgyz Republic No. 411 dated 30.08.18 "On amendments to Resolution of the Government of the Kyrgyz Republic "On medical postgraduate education in the Kyrgyz Republic "dated July 31, 2007 No. 303" clause 15 http://www.med.kg/ru/ 2. Requirements for the structure of the main professional educational program postgraduate medical education (residency) in the Kyrgyz Republic, approved by the Order of the Ministry of Health of the Kyrgyz Republic No. 691 dated 04.10. 2018 http://www.med.kg/ru/ 3. Curriculum and program of the educational program of postgraduate training a gastroenterologist, approved by the Order of the Ministry of Health of the Kyrgyz Republic No. 630 from 04.09. 2018 http://www.med.kg/ru/ Considered and recommended for approval at the UMPK meeting on postgraduate and

continuing medical education Protocol No. 6 dated March 14, 2019

Considered and approved at the meeting of the GUMK Protocol No. 7 dated 03.19.19.

#### CONTENT

- 1. General Provisions
- 1.1. Introduction
- 1.2. Regulations
- 1.3. General characteristics of the specialty
- 1.3.1. Goal and tasks
- 1.3.2. Labor intensity
- 1.3.3. Requirements for applying for training in clinical residency
- 1.3.4. The area of professional activity of a specialist
- 1.3.5. Objects of professional activity of a specialist
- 1.3.6. Professional activities of a specialist
- 2. Requirements for the final learning outcomes (MIC, PC)
- 3. Qualification characteristics of a specialist (must know, be able to, possess

skills)

- 4. Requirements for the structure of the OBOR
- 4.1. Minimum content of the educational program
- 4.2. Typical curriculum
- 4.3. 1st year curriculum
- 4.4. Curriculum of disciplines (modules) special or related
- 4.5. Curriculum of elective disciplines
- 4.6. Practice curriculum
- 4.7. Clinical bases and deadlines
- 4.8. Literature
- 5. Requirements for the conditions for the implementation of OBOR
- 5.1. Requirements for educational, methodological and informational support of the program
- 5.2. Requirements for personnel conditions of implementation
- 5.3. Requirements for the material and technical support of the program
- 6. Requirements for assessing the development of the program / quality of training

- 6.1. FOS for admission to clinical residency
- 6.2. FOS for monitoring progress
- 6.3. FOS intermediate certification
- 6.4. Final state certification

APPROVED BY THE		
Rector of KSSMA yy: I.K. Akhunbaeva I.O Kudaibergenova		

Main professional educational program to training in residency in the speciality

"Hematology"

Basic Professional Educational Residency Program in				
specialty "Hematology" developed by the staff of the Department of Hospital Therapy,				
occupational pathology with the course of hematology of the I.K. Akhunbaev KSMA:				
Reviewers:				
Doctor of Medical Sciences, Professor B.O. Shaimbetov - Deputy Director for Science, NTSOG M3 KR				
Doctor of Medical Sciences, Professor Mirrakhimov E.M Head of the Department of Faculty Therapy				
KSMA named after I.K. Akhunbaev				
Considered at the educational and methodological profile committee "General Medicine" from				
2020				
Approved at GUMK KSMA, protocol No dated 2020				

AGREED	APPROVED BY THE		
Management of Hyman resources and organizational work of the Ministry of KR	Rector of KSSMA yy I.K. Akhunbaeva I.C Kudaibergenov		

Main professional educational program to training in residency in the speciality

"Dermatovenereology"

The program was discussed and approved at a meeting of the department
about t "" 20 g.
Considered and recommended for approval at the UMPK meeting on postgraduate
continuing medical education from ""20
Reviewed and approved at a meeting of the GUMK
about t "" 20 g.

#### CONTENT

- 1. General Provisions
- 1.1. Introduction
- 1.2. Regulations
- 1.3. General characteristics of the specialty
- 1.3.1. Goals and objectives
- 1.3.2. Labor intensity
- 1.3.3. Requirements for applying for residency training
- 1.3.4. The area of professional activity of a specialist
- 1.3.5. Objects of professional activity of a specialist
- 1.3.6. Professional activities of a specialist
- 2. Requirements for the final learning outcomes (MIC, PC)
- 3. Qualification characteristics of a specialist (must know, be able to, possess skills)
- 4. Requirements for the structure of the OBOR
- 4.1. Minimum content of the educational program
- 4.2. Typical curriculum
- 4.3. Curriculum of disciplines (modules)
- 4.4. Curriculum of elective disciplines
- 4.5. Practice curriculum
- 4.6. Clinical bases and deadlines
- 4.7. Literature
- 5. Requirements for the conditions for the implementation of OBOR
- 5.1. Requirements for educational, methodological and informational support of the program
- 5.2. Requirements for personnel conditions of implementation
- 5.3. Requirements for the material and technical support of the program
- 5.4. Requirements for the financial conditions of implementation
- 6. Requirements for assessing the development of the program / quality of training
- 6.1. FOS for admission to clinical residency

- 6.2. FOS for monitoring progress
- 6.3. FOS intermediate certification
- 6.4. Final state certification

Department of Dermatovenereology

Disciplines -147.2 credits

Practice -132.5 credits

Auditorium - 14.7 credits

IGA - 6.4 credits

Total training - 153.6 credits

The training program in clinical residency in the specialty "Doctor -

dermatovenerologist "developed by the staff of the Department of Dermatovenereology KSMA

them. I.K. Akhunbaeva:

head Department of Dermatoveneshgdogy, Doctor of Medical Sciences, Associate Professor

Koibagarova A.A.\_

Ph.D. assistant Akhmedov M.T.

Ph.D. Associate Professor Osmonaliev M.K.

Ph.D. and. about. Associate Professor Ibraimova A.J.

assistant Shakirova A.T.

Reviewers:

1. Dzhumagulova A. Sh. - Candidate of Medical Sciences, Associate Professor, Head. department infectious diseases KSMA them. I.K.

Akhunbaeva.

2. Churakaev M.V. - Candidate of Medical Sciences, Associate Professor of the Department of Dermatovenereology and Phthisiology, KRSU named after

B.N. Yeltsin.

The development of the residency program is based on:

1. Decree of the Government of the Kyrgyz Republic No. 411 of 30.08.18. "On amendments to

Resolution of the Government of the Kyrgyz Republic "On medical postgraduate

education in the Kyrgyz Republic "dated July 31, 2007 No. 303" clause 15 http://www.med.kg/ru/

- 2. Requirements for the structure of the main professional educational program postgraduate medical education (residency) in the Kyrgyz Republic, approved by the Order of the Ministry of Health of the Kyrgyz Republic No. 691 dated 04.10. 2018 r.http://www.med.kg/ru/
- 3. Curriculum and program of the educational program of postgraduate training dermatovenerologist approved by the Order of the Ministry of Health of the Kyrgyz Republic No. 630 dated 04.09. 2018 r.http://www.med.kg/ru/

AGREED	APPROVED BY THE			
Management of Hyman resources and organizational work of the Ministry of KR	Rector of KSSMA yy: I.K. Akhunbaeva I.O Kudaibergenova			

Main professional educational program to training in residency in the speciality

"Infectious diseases"

Discipline: Infectious diseases

Type of study: Residency

Category of students - The previous level of education of a specialist is higher medical education in the specialty "General Medicine" - qualification "medical doctor" or in the specialty "pediatrics" - qualification "doctor-pediatrician".

Specialty Infectious Disease Doctor

Duration

learning

3 years \* In this case, the program

first year of study

corresponds to the program

training in general

practice

Semester 6

Total labor intensity 230.4 credits

Total hours 6912

Lectures 278

Practical lessons 278

Practice 3224

Types of control

- monitoring the development of practical skills;
- intermediate semi-annual attestation;
- transfer exam after the end of the 2-year study;
- final state certification at the end of training.

Note: OBOR in accordance with the order of the Ministry of Health of the Kyrgyz Republic No. 691 dated 04.10.2018. "On approval of requirements

to the structure of the main professional educational program of postgraduate medical

education (residency) in the Kyrgyz Republic "

Residency training program in the specialty "Doctor - infectious disease specialist" developed by the staff of the Department of Infectious Diseases of the KSMA named after. I.K.

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Head of the Department of Infectious Diseases Associate Professor

Dzhumagulova	
A.Sh	_
	_
assistant Ph.D. Dzhangazieva	
A.A	
assistant Fesenko N.V.	
Assistant to B.A. Zharkynbaeva	
resident Zikiraeva A	
Resident Rachinsky V	

### Reviewers:

- 1. Uzakbaeva A.Z. Deputy Chief Physician of the Republican Clinical infectious diseases hospital.
- 2. Dzholbunova Z.K. Doctor of Medical Sciences, Associate Professor Head of the Department of Pediatric Infectious Diseases of the KSMA

them. Akhunbaeva I.K.

The development of the residency program is based on:

1. Decree of the Government of the Kyrgyz Republic No. 411 dated 30.08.18 "On amendments to
Resolution of the Government of the Kyrgyz Republic "On medical postgraduate
education in the Kyrgyz Republic "dated July 31, 2007 No. 303" clause 15
http://www.med.kg/ru/
2. Requirements for the structure of the main professional educational program
postgraduate medical education (residency) in the Kyrgyz Republic,
approved by the Order of the Ministry of Health of the Kyrgyz Republic No. 691 dated 04.10. 2018
ghttp://www.med.kg/ru/
3. Curriculum and program of the educational program of postgraduate training
infectious disease doctor approved by the Order of the Ministry of Health of the Kyrgyz Republic No.
630 from 04.09. 2018 http://www.med.kg/ru/
The program was discussed and approved at the meeting of the department
from " 20
Considered and recommended for approval at a meeting of the UMPK for postgraduate and
continuing medical education from "" 20
Reviewed and approved at a meeting of the GUMK
from " 20

### **CONTENT**

- 1. General Provisions
- 1.1. Introduction
- 1.2. Regulations
- 1.3. General characteristics of the specialty
- 1.3.1. Goal and tasks
- 1.3.2. Labor intensity
- 1.3.3. Requirements for applying for residency training
- 1.3.4. The area of professional activity of a specialist
- 1.3.5. Objects of professional activity of a specialist
- 1.3.6. Professional activities of a specialist
- 2. Requirements for the final learning outcomes (MIC, PC)
- 3. Qualification characteristics of a specialist (must know, be able to, possess skills)
- 4. Requirements for the structure of the OBOR
- 4.1. Minimum content of the educational program
- 4.2. Typical curriculum
- 4.3. 1st year curriculum
- 4.4. Curriculum of disciplines (modules) special or related
- 4.5. Curriculum of elective disciplines
- 4.6. Practice curriculum
- 4.7. Clinical bases and deadlines
- 4.8. Literature
- 5. Requirements for the conditions for the implementation of OBOR
- 5.1. Requirements for educational, methodological and informational support of the program

- 5.2. Requirements for personnel conditions of implementation
- 5.3. Requirements for the material and technical support of the program
- 6. Requirements for assessing the development of the program / quality of training
- 6.1. FOS for admission to clinical residency
- 6.2. FOS for monitoring progress
- 6.3. FOS intermediate certification
- 6.4. Final state certification

AGREED	APPROVED BY THE
Management of Hyman resources and organizational work of the Ministry of KR	Rector of KSSMA yy: I.K. Akhunbaeva I.O Kudaibergenova

Main professional educational program to training in residency in the speciality

"Cardioreheumatology"

# Ministry of Health of the Kyrgyz Republic Kyrgyz Medical Academy named after I.K. Akhunbaev

Department of hospital therapy, occupational pathology with a course of hematology.

## BASIC EDUCATIONAL PROGRAM POSTGRADUATE TRAINING OF DOCTORS

Specializing in cardio-rheumatology

(residency)

Type of study: Residency

The name of the discipline "Cardioreheumatology"

Specialty - "Doctor-cardio-rheumatologist"

Category of students - The previous level of education of a specialist is

higher medical education in the specialty "general medicine" - qualification "medical textbook"

Duration of training - 3 years (144 weeks),

of which: \* At the same time, the program of the first year of study corresponds to the program of the basic

training in general practice, developed for clinical residents in Uz: sim specialties, incl. and for the specialty "Doctor-cardiorheumatologist".

Full-time form of education

Control of knowledge and practical skills

- monitoring the development of practical skills;
- intermediate semi-annual attestation;
- transfer exam after the end of the 2-year study;
- final state certification at the end of training.

The training program in clinical residency in the specialty "Cardiac rheumatologist" was developed by the staff of the Department of Hospital Therapy, occupational pathology with the course of hematology of the Kyrgyz State Medical Academy

(KSMA) them. I.K. Akhunbaev: head. Department of Hospital Therapy, Occupational Pathology with a course

Hematology, MD Mamatov S.M., Ph.D., associate professors Kurumshieva A.Sh., Lobanchenko O.V,

assistants: Ph.D. Bakeeva M.E., Arstanbekova M.A.

Clinical Residents; Ilyichbekova A.I., Kaumbaeva D.M.

### Reviewers:

Doctor of medical sciences, prof. Brimkulov N.N. - Head Department of Family Medicine Postgraduate

education KSMA them. I.K. Akhunbaeva, board member of the Association of Doctors for Internal

medicine M3 KP.

f

Doctor of medical sciences, prof. Sultanalieva R.B. - Professor of the Department of Therapy No. 1 KRSU named after B.N. Yeltsin.

Considered at the educational and methodological profile committee of the FPMO protocol No. ..from

Approved by GUMK KSMA, protocol #\_ dated .....

### **CONTENT**

- 1. General Provisions
- 1.1. Introduction
- 1.2. Regulations
- 1.3. 'General characteristics of the specialty
- 1.3.1. Goal and tasks
- 1.3.2. Labor intensity
- 1.3.3. Requirements for applying for training in clinical residency
- 1.3.4. The area of professional activity of a specialist
- 1.3.5. Objects of professional activity of a specialist
- 1.3.6. Professional activities of a specialist
- 2. Requirements for the final learning outcomes (MIC, PC)
- 3. Qualification characteristics of a specialist (must know, be able to, possess skills)
- 4. Requirements for the structure of the OBOR
- 4.1. Minimum content of the educational program
- 4.2. Typical curriculum
- 4.3. 1st year curriculum
- 4.4. Curriculum of disciplines (modules) special or related
- 4.5. Curriculum of elective disciplines
- 4.6. Practice curriculum
- 4.7. Clinical bases and deadlines
- 4.8. Literature
- 5. Requirements for the conditions for the implementation of OBOR

- 5.1. Requirements for educational, methodological and informational support of the program
- 5.2. Requirements for personnel conditions of implementation
- 5.3. Requirements for the material and technical support of the program
- 6. Requirements for assessing the development of the program / quality of training
- 6.1. FOS for admission to clinical residency
- 6.2. FOS for monitoring progress
- 6.3. FOS intermediate certification
- 6.4. Final state certification

AGREED	APPROVED BY THE
Management of Hyman resources and organizational work of the Ministry of KR	Rector of KSSMA yy: I.K. Akhunbaeva I.O Kudaibergenova

Main professional educational program to training in residency in the speciality

""Doctor of Clinical Laboratory Diagnostics"

Form of study: full-time

Study period: 2 years

Discipline: Clinical laboratory diagnostics

Type of study: Residency

Category of students - The previous level of education of a specialist is

higher medical education in the specialty "General Medicine" - qualification

"medical doctor" or in the specialty "pediatrics" - qualification "doctor-pediatrician".

Specialty Clinical Doctor

laboratory diagnostics

Duration

learning

2 years

Semester 4

Total labor intensity 147.2 credit

Total hours 4416

Lectures 184

Practical exercises 184

Practice 4048

Types of control

- monitoring the development of practical skills;
- intermediate semi-annual attestation;
- transfer exam after the end of 1 year of study;
- final state certification at the end of training.

Note: OBOP in accordance with the order M3 KR No. 691 dated 04.10.2018. "About

approval of requirements for the structure of the main professional educational

postgraduate medical education (residency) programs in the Kyrgyz

Republic "

The training program in clinical residency in the specialty "Clinical laboratory diagnostics" was developed by the staff of the Department of Biochemistry

with a course in general and bioorganic chemistry named after A.J. Dzhumalieva
Doctor of Biological Sciences Associate Professor Makhmudova Zh.A.
Candidate of Biological Sciences, Associate Professor Turdubekova A.S.
Candidate of Chemical Sciences, Acting Associate Professor Dyusheeva B.M
senior teacher N. Zh. Baatyrova
teacher Niyazalieva J.K
head Department of Family Medicine PDMO KSMA Brimkulov N.N
Art. Lecturer of the Department of Propedeutics of Internal Diseases, KSMA
Attokurova P.M
Reviewers:
one.
2.
The development of the residency program is based on:
1. Resolution of the Government of the Kyrgyz Republic No. 411 dated 30.08.18 "0 amendments to
Resolution of the Government of the Kyrgyz Republic "On medical postgraduate
education in the Kyrgyz Republic "dated July 31, 2007 No. 303" p. 15
http://www.med.kg/ru/
2. Requirements for the structure of the main professional educational program
postgraduate medical education (residency) in the Kyrgyz
Republic, approved by the Order of the Ministry of Health of the Kyrgyz Republic No. 691 dated 04.10.
2018 r.http://www.med.kg/ru/
3. Curriculum and program of the educational program of postgraduate training
doctor-clinical laboratory diagnostics, approved by the Order of the Ministry
Healthcare of the Kyrgyz Republic No. 630 of 04.09. 2018 r.http://www.med.kg/ru/
Considered and recommended for approval at the UMPK meeting on postgraduate and
continuing medical education Protocol No. 6 dated March 14, 2019
Considered and approved at the meeting of the GUMK Protocol No. 7 dated March 9, 19
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1. General Provisions

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- 1.2. Regulations
- 1.3. General characteristics of the specialty
- 1.3.1. Goal and tasks
- 1.3.2. Labor intensity
- 1.3.3. Requirements for applying for training in clinical residency
- 1.3.4. The area of professional activity of a specialist
- 1.3.5. Objects of professional activity of a specialist
- 1.3.6. Professional activities of a specialist
- 2. Requirements for the final learning outcomes (MIC, PC)
- 3. Qualification characteristics of a specialist (must know, be able to, possess skills)
- 4. Requirements for the structure of the OBOR
- 4.1. Minimum content of the educational program
- 4.2. Typical curriculum
- 4.3. 1st year curriculum
- 4.4. Curriculum of disciplines (modules) special or related
- 4.5. Curriculum of elective disciplines
- 4.6. Clinical bases and deadlines
- 4.7. Literature
- 5. Requirements for the conditions for the implementation of OBOR
- 5.1. Requirements for educational, methodological and informational support of the program
- 5.2. Requirements for personnel conditions of implementation
- 5.3. Requirements for the material and technical support of the program
- 6. Requirements for assessing the development of the program / quality of training
- 6.1. FOS for admission to clinical residency
- 6.2. FOS for monitoring progress
- 6.3. FOS intermediate certification
- 6.4. Final state certification

AGREED	APPROVED BY THE
Management of Hyman resources and organizational work of the Ministry of KR	Rector of KSSMA yy: I.K. Akhunbaeva I.O Kudaibergenova
20	20

### TRAINING AND METODOLOGY COMPLEX

Main professional educational program to training in residency in the speciality

"Microbiology / bacteriology"

Educational and methodological complex of the main educational and professional program training in clinical residency in the specialty

"Microbiology / bacteriology" was developed by the staff of the Department of Microbiology,

Virology and Immunology of the Kyrgyz State Medical Academy

(KSMA) them. I.K Akhunbaeva:

- 1. Head. Department: Corresponding Member of the National Academy of Sciences of the Kyrgyz Republic, Doctor of Medical Sciences, Professor D.A.Adambekov
- 2. Candidate of Medical Sciences, Associate Professor Myrzakulova A.Zh.

Reviewers:

1. Head. department Epidemiology and Immunology of KRSU, MD, DSc, Professor

Orozbekova B.T.

2. Candidate of Medical Sciences, Associate Professor of the Department. general and clinical epidemiology of KSMA named after I.K. Akhunbaeva

Karagulova S.T.

Discussed and approved at a meeting of the department ...

Considered and recommended for approval at the UMPK meeting on postgraduate and

continuing medical education from "\_\_\_\_\_" \_\_\_\_\_ 2020

Reviewed and approved at a meeting of the GUMK

of t"" 2020

List of regulatory legal acts in accordance with which

these requirements have been developed:

The Law of the Kyrgyz Republic "On the protection of the health of citizens in the Kyrgyz

Republic ";

The Law of the Kyrgyz Republic "On Education";

Resolution of the Government of the Kyrgyz Republic dated February 3, 2004 No. 53

"On the approval of normative and legal acts governing the activities

educational institutions of higher and secondary vocational education

Of the Kyrgyz Republic (as amended by the Resolution of the Government of the Kyrgyz Republic dated March 5, 2009

year No. 148);

Resolution of the Government of the Kyrgyz Republic dated August 30, 2018

No. 411 "On Amendments to the Resolution of the Government of the Kyrgyz Republic

"On medical postgraduate education in the Kyrgyz Republic" dated July 31

2007 No. 303 ";

Resolution of the Government of the Kyrgyz Republic dated August 23, 2011

No. 496 "On the establishment of a two-tier structure of higher professional

education in the Kyrgyz Republic (as amended by decrees of the Government of the Kyrgyz Republic of 4

July 2012 No. 472, July 22, 2014 No. 405).

Four

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TRAINING IN CLINICAL ORDINATURE BY SPECIALTY
"MICROBIOLOGY"
3.4 TRAINING PROGRAM OF THE BASIC DISCIPLINE
3.5. Curriculum for related disciplines
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3.5.2. Section "Childhood Infection"
3.5.3. Section "Infectious Diseases"
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4.3 Requirements for the logistics of the residency program in the specialty
"Doctor-microbiologist / bacteriologist"
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specialty "Doctor microbiologist / bacteriologist"
5.1. Exam questions for residents
5.2 Funds of assessment funds for admission to clinical residency in the specialty "Physician
microbiologist / bacteriologist
5.3 Funds of assessment tools for monitoring the progress of residents in
specialty "Doctor-microbiologist / bacteriologist
5.4. FINAL STATE CERTIFICATION

AGREED	APPROVED BY THE
Management of Hyman resources and organizational work of the Ministry of KR	Rector of KSSMA yy: I.K. Akhunbaeva I.O Kudaibergenova
20	20

Main professional educational program to training in residency in the speciality

"Neurology"

### Ministry of Health of the Kyrgyz Republic

### Kyrgyz Medical Academy named after I.K. Akhunbaev

# Department of Neurology and Clinical Genetics named after A. M. Murzalieva

# Basic educational program for postgraduate training of doctors Specialty "Physician-neurologist"

Type of training: Clinical residency

The name of the discipline "Neurology"

Specialty - "Physician - neurologist"

Category of students - The previous level of education of a specialist is

higher medical education in the specialty "General Medicine" - qualification

"Doctor - general practitioner" or in the specialty "pediatrics" - qualification "doctor - pediatrician".

Duration of training - 3 years (144 weeks),

of which: \* In this case, the program of the first year of study corresponds to the program

general practice training

This program outlines a training program in the specialty "Neurology", with

duration of study 2 years (92 weeks)

Full-time form of education

Control of knowledge and practical skills

- monitoring the development of practical skills;
- intermediate semi-annual attestation;
- transfer exam after the end of the 2-year study;
- final state certification at the end of training.

Training program in clinical residency in the specialty "Physician - neurologist"

developed by the staff of the Department of Neurology with the course of medical genetics

Kyrgyz State Medical Academy (KSMA) named after I.K. Akhunbaev:

Head Department, Doctor of Medical Sciences, Professor, Academician of the National Academy of Sciences of the Kyrgyz Republic Murzaliev A.M.

AGREED	APPROVED BY THE
Management of Hyman resources and organizational work of the Ministry of KR	Rector of KSSMA yy: I.K. Akhunbaeva I.O Kudaibergenova
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Main professional educational program to training in residency in the speciality

"Health Organization"

Awarded qualification: Healthcare manager

The normative period of study is 2 years

Full-time form of education

# The main educational program (residency) in the specialty "Health Manager"

Developed by

Aydarov Z.A., head. Department of Public Health and health care KSMA them. I.K. Akhunbaeva, MD, DSc, prof.

V

Reviewed

Toygombaeva B.C. head Department of General and Clinical epidemiology KSMA named after I.K. Akhunbaeva, MD, DSc, prof .;

Ibraimova D.D. Associate Professor of the Department of Public health and health care KRSU, Ph.D.

Approved for

**UMPK** 

UMPK (Protocol No. o t "" 20 g)

Approved for

**GUMK** 

GUMK (Protocol No. o t "" 20 g)

AGREED	APPROVED BY THE
Management of Hyman resources and organizational work of the Ministry of KR	Rector of KSSMA yy: I.K. Akhunbaeva I.O Kudaibergenova
20	20

Main professional educational program to training in residency in the speciality

"Ophthalmology"

# MINISTRY OF HEALTH OF THE KYRGYZ REPUBLIC KYRGYZ STATE MEDICAL ACADEMY NAMED AFTER I.K. Akhunbaeva

## **Department of Ophthalmology**

# BASIC EDUCATIONAL PROGRAM POSTGRADUATE TRAINING OF DOCTORS

## In the specialty "Ophthalmology"

(clinical residency)

Specialty Clinical Residency Training Program

"Ophthalmology" was developed by the staff of the Department of Ophthalmology

Kyrgyz State Medical Academy (KSMA) named after I.K.

Akhunbaeva: head. Department of Ophthalmology, Professor Dzhumagulov O.D.,

Candidate of Medical Sciences, Associate Professor Saidakhmetova Ch.T., assistants: Cholponbaev A.Ch.,

Tultemirov A.U., Gaidamak V.V., Ph.D. Saidakhmetov T.B., Ph.D.

Dzhumagulova A.O., clinical intern Asanov T.T.

#### Reviewers:

Associate Professor, Candidate of Medical Sciences, Department of Ophthalmology

KRSU them. Boris N. Yeltsin Gogaeva L.B.

Associate Professor, Candidate of Medical Sciences, Department

otorhinolaryngology	
KSMA named after I. K. Akhunbaeva Arzykulova G.S.	
Considered at the educational and methodological profile committee "Medical	
case "dated 20	
Approved by GUMK KSMA, protocol # dated 20	

### **CONTENT**

- 1. General Provisions
- 1.1. Introduction
- 1.2. Regulations
- 1.3. General characteristics of the specialty
- 1.3.1. Goal and tasks
- 1.3.2. Labor intensity
- 1.3.3. Requirements for applying for training in clinical residency
- 1.3.4. The area of professional activity of a specialist
- 1.3.5. Objects of professional activity of a specialist
- 1.3.6. Professional activities of a specialist
- 2. Requirements for the final learning outcomes
- 3. Qualification characteristics of a specialist
- 4. Requirements for the structure of the OBOR
- 4.1. Minimum content of the educational program
- 4.2. Typical curriculum
- 4.3. Curriculum of disciplines (modules)
- 4.4. Curriculum of elective disciplines
- 4.5. Practice curriculum
- 4.6. Clinical bases and deadlines
- 4.7. Literature
- 5. Requirements for the conditions for the implementation of OBOR
- 5.1. Requirements for educational, methodological and informational support

## programs

- 5.2. Requirements for personnel conditions of implementation
- 5.3. Requirements for the material and technical support of the program
- 6. Requirements for assessing the development of the program / quality of training
- 6.1. FOS for admission to clinical residency
- 6.2. FOS for monitoring progress
- 6.3. FOS intermediate certification
- 6.4. Final state certification

AGREED	APPROVED BY THE
Ministry of Health Kyrgyz Republic	Rector of KSSMA yy I.K. Akhunbaeva I.O Kudaibergenova

Curriculum and educational and professional training program for doctors of narrow specialities in the general section medical practice

(1st year of residency)

Specialty
Year of study 1 year
Semester 1-2
Total labor intensity 76.8 credits
Total hours 2304
Lectures 92
Practical lessons 92
Practice 2024
Types of control Pass and exam

### Training program:

compiled on the basis in accordance with the Law "On Education" and other regulatory legal acts of the Kyrgyz Republic

in the field of postgraduate medical education and

approved in the manner determined by the Government

Kyrgyz Republic.

Developed by Dr. med., Prof. A.A. Sopuev (chairman), d.m.s.,

Prof. Alymbaev E.Sh., Ph.D. Stambekova K.N., MD

Salibaev O.A., FPMO coordinator for AFP Attokurova

R.M., Kulzhanova A.A., doctor of medical sciences, prof. Mirrakhimov E.M.,

MD, professor Moldobaeva M.S., MD, professor Mamatov S.M.,

Doctor of Medical Sciences, Prof. Brimkulov N.N., Doctor of Medical Sciences, Prof. Chubakov T.Ch.,

Associate Professor, Ph.D. Kurumshieva A.Sh., associate professor, Ph.D. Ibragimov A.A.,

associate professor, candidate of medical science Abilova S.S., assistant professor, candidate of medical science Ibragimova T.M., assistant professor,

Ph.D. Isakova G.B., ass. Abdullaev T.O., MD, prof.

Kalzhikeev A.M., doctor of medical sciences, prof. Kadyrov M.M., Associate Professor, Ph.D.

Dzhetigenova S.A., Ph.D. Assoc. Teppeeva T.Kh., Ph.D. Seitova

R.D., Ph.D., Assoc. Professor Shishkina V.G., Ph.D., Assoc. Bolotbekova

A.Zh., Assoc. Narytsina L.K.m., Assoc. Erlan Maksutuulu,

Ph.D. ass. Dzhangazieva A.A., MD Turdumambetova G.K.,

Associate Professor, Ph.D. Galako T.I., Ph.D. Yusupova G.S., Ph.D., Assoc.

Abitova G.K..

reviewed by 1. Brimkulov N.N. - Head of the Department of Family Medicine postgraduate level of KSMA them. I.K. Akhunbaeva, MD

Professor

2. Zhaanbaeva A.K. - Assoc.Caf. therapy FPMO Osh GU, Ph.D.

discussed at the meeting of the UMPK PD and CMO protocol UMPK No. 2 dated 17.09.2018,

UMPK No. 3 dated 2.11.2018

approved at a meeting of the GUMK (Minutes No. \_\_\_\_ dated 19.02.2019)

AGREED	APPROVED BY THE	
Management of Hyman resources and organizational work of the Ministry of KR	Rector of KSSMA yy: I.K. Akhunbaeva I.O Kudaibergenova	

The main educational program of postgraduate training doctors in the specialty "Pathological antomy"

(clinical residency)

The main educational program for the postgraduate training of doctors in

specialty "Doctor-pathologist" (clinical residency).

Type of study: Residency

Discipline name: "Pathological Anatomy"

Specialty: "Pathologist"

Category of students: The previous level of education of a specialist

is a higher medical education in the specialty "General Medicine" -

Qualification "doctor-generalist", "pediatrics" - qualification "doctor - pediatrician",

duration of study is three years (144 weeks).

Of these: - Theoretical training - no more than 10%

-Practical training - at least 90%

Full-time form of education

Control of knowledge and practical skills:

- -Current control of the development of practical skills;
- -intermediate semi-annual certification;
- -transfer exam after the end of the first year of study;
- final state certification at the end of training.

The curriculum was developed by a working group consisting of I.Zh.

Explanatory note

- 1. List of abbreviations
- 2. General characteristics of the main educational program for residency
- 3. Content of the program
- 4. Test control
- 5. Used literature

Content

- 1. Explanatory note
- 2. List of abbreviations
- 3. General characteristics of the main educational program for residency
- 4. Content of the program

- 5. Test control
- 6. Used literature
- 1. General Provisions
- 1.1. Model curriculum and educational and professional program
  training in clinical residency in the discipline "Pathological Anatomy"
  specialty "Doctor-pathologist", prepared according to the requirements for
  structure of the main professional educational program of postgraduate
  medical education in the specialties of residency, developed
  By the Ministry of Health of the Kyrgyz Republic in accordance with the Law "On
  education "and other regulatory legal acts of the Kyrgyz Republic in
  field of postgraduate medical education and approved in the manner
  determined by the Government of the Kyrgyz Republic.
- 1.2. List of regulatory legal acts in accordance with which these requirements:
- The Law of the Kyrgyz Republic "On the protection of the health of citizens in the Kyrgyz Republic ";
- The Law of the Kyrgyz Republic "On Education";
- Resolution of the Government of the Kyrgyz Republic dated February 3, 2004

No. 53 "On approval of normative and legal acts governing the activities of educational institutions of higher and secondary vocational education

Of the Kyrgyz Republic (as amended by the Resolution of the Government of the Kyrgyz Republic dated March 5, 2009

year No. 148);

- Resolution of the Government of the Kyrgyz Republic dated August 30, 2018
- No. 411 "On Amendments to the Resolution of the Government of the Kyrgyz Republic

"On medical postgraduate education in the Kyrgyz Republic" dated July 31

2007 No. 303 ";

- Resolution of the Government of the Kyrgyz Republic dated August 23, 2011

No. 496 "On the establishment of a two-tier structure of higher professional

education in the Kyrgyz Republic (as amended by decrees of the Government of the Kyrgyz Republic of 4 July 2012 No. 472, July 22, 2014 No. 405).

- 2. Educational program of postgraduate education in the specialty
- "Pathologist" has the following structure
- 1. Explanatory note.
- 2. Characteristics of the specialty
- 3. Definition of the discipline "Pathological anatomy". Goals and objectives of training in residency.
- 4. Qualification requirements for the level of training of a resident who has completed training in the medical specialty.
- 5. Requirements for the selection of candidates for residency training
- 6. Requirements for the structure and content of the residency program
- 7. The minimum content of the educational program.
- 8. Typical curriculum.
- 9. Curriculum.
- 10. Clinical bases and terms of completion.
- 11. Literature for mastering the curriculum.

AGREED	APPROVED BY THE	
Management of Hyman resources and organizational work of the Ministry of KR	Rector of KSSMA yy: I.K. Akhunbaeva I.O Kudaibergenova	
20	20	

Main professional educational program to training in residency in the speciality

"Pulmonology"

# Ministry of Health of the Kyrgyz Republic Kyrgyz State Medical Academy named after I.K. Akhunbaev Department of Faculty Therapy

# POSTGRADUATE TRAINING OF DOCTORS

# Specializing in Pulmonologist / Respiratory Specialist medicine "(residency)

Qualification: "Physician-pulmonologist / specialist in the field of respiratory medicine"

Full-time form of education

Study period: 3 years

Type of training: Clinical residency

Discipline name: "Pulmonology"

Specialty: "Physician-pulmonologist / specialist in the field of respiratory medicine"

Category of students - The previous level of education of a specialist is

higher medical education in the specialty "General Medicine" - qualification

"medical doctor" or in the specialty "pediatrics" - qualification "doctor-pediatrician".

Duration of training: 3 years (144 weeks),

At the same time, the program of the first year of study corresponds to the training program for general practice

Full-time form of education

Control of knowledge and practical skills:

- monitoring the development of practical skills;
- intermediate semi-annual attestation;
- transfer exam after the end of the 2-year study;
- final state certification at the end of training.

The training program in clinical residency in the specialty "Doctor pulmonologist "was developed by the staff of the Department of Faculty Therapy

Kyrgyz State Medical Academy (KSMA) named after I.K. Akhunbaeva:
head Department of Doctor of Medical Sciences, Professor Mirrakhimov E.M.

MD, prof. Sooronbaev T.M.

Candidate of Medical Sciences, Assoc. Isakova G.B.

Clinical residents were involved in the development of the program for 2 years

training of the department faculty therapy in the specialty "pulmonology":

Muratbekova Aibermet, Tabysheva Gulmira, Aidaralieva Shoira, Dzholdoshbekova Alina

Reviewers:

Doctor of medical sciences, prof. Usubaliev M.B.. - Head of the Department of Family Medicine, KSMA

Candidate of Medical Sciences, Leading Researcher A.M. Maripov - head of department Mining
Medicine NTSKiT them. M.M. Mirrakhimova

The program was reviewed and recommended for approval at a meeting of the UMPK on
postgraduate and continuing medical education from October 9, 2019.

Considered and approved at a meeting of the GUMK from "\_\_\_\_\_" \_\_\_\_\_20

#### **CONTENT**

- 1. General Provisions
- 1.1. Introduction
- 1.2. Regulations
- 1.3. General characteristics of the specialty
- 1.3.1. Goal and tasks
- 1.3.2. Labor intensity
- 1.3.3. Requirements for applying for training in clinical residency
- 1.3.4. The area of professional activity of a specialist
- 1.3.5. Objects of professional activity of a specialist
- 1.3.6. Professional activities of a specialist
- 2. Requirements for the final learning outcomes (MIC, PC)
- 3. Qualification characteristics of a specialist (must know, be able to, possess skills)
- 4. Requirements for the structure of the OBOR
- 4.1. Minimum content of the educational program
- 4.2. Typical curriculum
- 4.3. 1st year curriculum
- 4.4. Curriculum of disciplines (modules) special or related
- 4.5. Curriculum of elective disciplines
- 4.6. Practice curriculum
- 4.7. Clinical bases and deadlines
- 4.8. Literature
- 5. Requirements for the conditions for the implementation of OBOR
- 5.1. Requirements for educational, methodological and informational support of the program

- 5.2. Requirements for personnel conditions of implementation
- 5.3. Requirements for the material and technical support of the program
- 6. Requirements for assessing the development of the program / quality of training
- 6.1. FOS for admission to clinical residency
- 6.2. FOS for monitoring progress
- 6.3. FOS intermediate certification
- 6.4. Final state certification

AGREED	APPROVED BY THE	
Management of Hyman resources and organizational work of the Ministry of KR	Rector of KSSMA yy: I.K. Akhunbaeva I.O Kudaibergenova	
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Main professional educational program to training in residency in the speciality

"Rheumatology"

### Ministry of Health of the Kyrgyz Republic

### Kyrgyz Medical Academy named after I.K. Lkhunbayev

# Department of Hospital Therapy, Occupational Pathology with the Course of Hematology

#### **BASIC EDUCATIONAL PROGRAM**

#### POSTGRADUATE TRAINING OF DOCTORS

## Specialty 104 "Doctor-rheumatologist"

(residency)

Type of study: Residency

Discipline name: "Rheumatology"

Specialty - 104 "Doctor-rheumatologist"

Category of students - The previous level of education of a specialist is

higher medical education in the specialty "general medicine" - qualification "medical textbook"

Duration of training - 3 years (144 weeks),

of which: \* At the same time, the program of the first year of study corresponds to the program of the basic

training in general practice, developed for clinical residents in health care

specialties, incl. and for specialty 104 "Doctor-rheumatologist".

Full-time form of education

Control of knowledge and practical skills

- monitoring the development of practical skills;
- intermediate semi-annual attestation;
- transfer exam after the end of the 1st and 2nd years of study;
- final state certification at the end of training.

The program for training in clinical residency in specialty 104 "Physician and rheumatologist" was developed by the staff of the department of hospital therapy, occupational pathologists

course of hematology of the Kyrgyz State Medical Academy (KSMA) named after I.K.

Akhunbaeva: head. Department of Hospital Therapy, Occupational Pathology with the Course of Hematology, Doctor of Medical Sciences,

prof. Mamatov S.M., associate professors: Ph.D. Kurumshieva A.Sh., Ph.D. Lobanchenko S.V.,

assistants: Ph.D. Bakeeva M.E., Arstanbekova M.A., Kanat-k. B., Imanalieva F.E.,

. Atabaeva D.N.

Clinical residents took part in the preparation of the program: N. Kambaralieva,

Kalmakova K.

Reviewers:

Candidate of Medical Sciences, Associate Professor Tolombaeva N.T. - Associate Professor of the Department of Propedeutics of Internal Diseases with a course

endocrinology KSMA them. I.K. Akhunbaeva

Doctor of medical sciences, prof. Sultanalieva R.B. - Professor of the Department of Therapy No. 1 KRSU named after B.N. Yeltsin.

Considered at the educational and methodological profile committee of the FPMO protocol No. ..from Approved by GUMK KSMA, protocol #\_ dated .....

#### **CONTENT**

- 1. General Provisions
- 1.1. Introduction
- 1.2. Regulations
- 1.3. General characteristics of the specialty
- 1.3.1. Goal and tasks
- 1.3.2. Labor intensity
- 1.3.3. Requirements for applying for training in clinical residency
- 1.3.4. The area of professional activity of a specialist
- 1.3.5. Objects of professional activity of a specialist
- 1.3.6. Professional activities of a specialist
- 2. Requirements for the final learning outcomes (MIC, PC)
- 3. Qualification characteristics of a specialist (must know, be able to, possess

skills)

4. Requirements for the structure of the main professional educational program

(OBOP) training in clinical residency:

- 4.1. Minimum content of the educational program
- 4.2. Typical curriculum
- 4.3. 1st year curriculum
- 4.4. Curriculum of disciplines (modules) special or related
- 4.5. Curriculum of elective disciplines
- 4.6. Practice curriculum
- 4.7. Clinical bases and deadlines
- 4.8. Literature
- 5. Requirements for the conditions for the implementation of OBOR:
- 5.1. Requirements for educational, methodological and informational support of the program
- 5.2. Requirements for personnel conditions of implementation
- 5.3. Requirements for the material and technical support of the program

- 6. Requirements for assessing the development of the program / quality of training:
- 6.1. FOS for admission to clinical residency
- 6.2. FOS for monitoring progress
- 6.3. FOS intermediate certification
- 6.4. Final state certification

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Management of Hyman resources and organizational work of the Ministry of KR	Rector of KSSMA yy: I.K. Akhunbaeva I.O Kudaibergenova
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Main professional educational program to training in residency in the speciality

"Forensic-medical examination"

# Ministry of Health of the Kyrgyz Republics

Kyrgyz State Medical Academy them. I.K. Akhunbaeva

The main educational program of the postgraduate training doctors in the specialty "Forensic medical expert" (clinical residency).

#### Bishkek 2019

Basic educational program of postgraduate training doctors in the specialty "Forensic medical expert" (clinical residency).

Type of study: Residency

Discipline name: "Forensic medicine"

Specialty: "Forensic expert"

Category of students: Preceding level of education

a specialist is a higher medical education in the specialty

"General medicine" - Qualification "doctor general practitioner", "pediatrics" -

qualification "doctor - pediatrician", "dentistry" - Qualification "doctor dentist".

duration of study is three years (144 weeks).

Of these: - Theoretical training - no more than 10%

-Practical training - at least 90%

Full-time form of education

Control of knowledge and practical skills:

- -Current control of the development of practical skills;
- -intermediate semi-annual certification;
- -transfer exam after the end of the first year of study;
- final state certification at the end of training.

The curriculum was developed by a working group consisting of Mukashev M. Sh. (Chairman), Aitmyrzaev B.N., Turganbaev A.E.

### Content

- 1. Explanatory note
- 2. List of abbreviations
- 3. General characteristics of the main educational program residency
- 4. Content of the program
- 5. Test control
- 6. Used literature

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Main professional educational program to training in residency in the speciality

"Therapy"

## Ministry of Health of the Kyrgyz Republic

## Kyrgyz Medical Academy named after I.K. Akhunbaev

# Department of hospital therapy, occupational pathology with a course of hematology.

# BASIC EDUCATIONAL PROGRAM POSTGRADUATE TRAINING OF DOCTORS

### Specialty "Physician-therapist"

(residency)

Type of study: Residency

The name of the discipline "Therapy"

Specialty - "Physician-therapist"

Category of students - The previous level of education of a specialist is

higher medical education in the specialty "general medicine" - qualification "medical textbook"

Duration of training - 3 years (144 weeks),

of which: \* At the same time, the program of the first year of study corresponds to the program of the basic

training in general practice, developed for clinical residents in narrow

specialties, incl. and for the specialty "Physician-therapist".

Full-time form of education

Control of knowledge and practical skills

- monitoring the development of practical skills;
- intermediate semi-annual attestation;
- transfer exam after the end of the 2-year study;
- final state certification at the end of training.

Training program in clinical residency in the specialty "Physician-therapist"

developed by the staff of the Department of Hospital Therapy, Occupational Pathology with a course

Hematology of the Kyrgyz State Medical Academy (KSMA) named after I.K.

Akhunbaeva: head. Department of hospital therapy, occupational pathology with a course of hematology, MD

Mamatov S.M., Ph.D., associate professors: Ph.D. Kurumshieva A.Sh., Ph.D. Lobanchenko OV;

assistants: Ph.D. Bakeeva M.A., Arstanbekova M.A.,

Clinical residents of the hospital department took part in the development of the program.

therapy, occupational pathology with a course of hematology KSMA named after I.K. Akhunbaeva: A.I. Ilyichbekova,

Kaumbaeva D.M.

Reviewers:

Candidate of Medical Sciences, Assoc. Tolombaeva N.N. - Associate Professor of the Department of Propedeutics of Internal Diseases, KSMA;

#### I.K. Akhunbaeva

Doctor of medical sciences, prof. Sultanalieva R.B. - Professor of the Department of Therapy No. 1 KRSU named after B.N. Yeltsin. ,

Considered at the educational and methodological profile committee of the FPMO Protocol No. .. dated.

Approved by GUMK KSMA, protocol #\_ dated .....

#### **CONTENT**

- 1. General Provisions
- 1.1. Introduction
- 1.2. Regulations
- 1.3. General characteristics of the specialty
- 1.3.1. Goal and tasks
- 1.3.2. Labor intensity
- 1.3.3. Requirements for applying for training in clinical residency
- 1.3.4. The area of professional activity of a specialist
- 1.3.5. Objects of professional activity of a specialist
- 1.3.6. Professional activities of a specialist
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- Qualification characteristics of a specialist (must know, be able to, possess skills)
- 4. Requirements for the structure of the OBOR
- 4.1. Minimum content of the educational program
- 4.2. Typical curriculum
- 4.3. 1st year curriculum
- 4.4. Curriculum of disciplines (modules) special or related
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Management of Hyman resources and organizational work of the Ministry of KR	Rector of KSSMA yy: I.K. Akhunbaeva I.O Kudaibergenova
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Main professional educational program to training in residency in the speciality

"Surgery"

Discipline: Surgery

Type of study: Residency

Category of students - The previous level of education of a specialist is

higher medical education in the specialty "General Medicine" - qualification

"medical doctor" or in the specialty "surgery" - qualification "doctor-surgeon".

Specialty Doctor-surgeon

Duration

learning

3 years \* In this case, the program

first year of study

corresponds to the program

training in general

practice

Semester 6

Total labor intensity 230.4 credits

Total hours 6912

Lectures 276

Practical lessons 276

Practice 6072

Types of control

- monitoring the development of practical skills;
- intermediate semi-annual attestation;
- transfer exam after the end of 1 and 2 years of study;
- final state certification at the end of training.

Note: OBOR in accordance with the order of the Ministry of Health of the Kyrgyz Republic No. 691 dated 04.10.2018. "On approval of requirements

to the structure of the main professional educational program of postgraduate medical education (residency) in the Kyrgyz Republic "

Training in the specialty "Surgery" is carried out at the departments: hospital surgery with the course of operative surgery, propaedeutics of surgical diseases, faculty and hospital surgery, general surgery with a course combustology, urology, oncology, traumatology and orthopedics, childhood diseases.

Disciplines - 76.8 credits

Practices - 75.2 credits

IGA - 1.6 credits

The total amount of training - 76.8 credits

The composition of the working group for the development of the program:

A.A. Sopuev (chairman), Salibaev O.A., Kalzhikeev A.M., Umetaliev Yu.K.,

Sydygaliev K.S., Toygonbaev A.T., Beishenaliev A.S., Musaev A.I., Omorov R.A.,

Abdulin A.A., Osmonaliev B.K., Maksut uulu Erlan, Bigishiev M.M.

The development of the residency program is based on:

- Decree of the Government of the Kyrgyz Republic No. 411 dated 30.08.18 "On amendments to Resolution of the Government of the Kyrgyz Republic "On medical postgraduate education in the Kyrgyz Republic "dated July 31, 2007 No. 303" clause 15 http://www.med.kg/ru/
- Requirements for the structure of the main professional educational program
   postgraduate medical education (residency) in the Kyrgyz
   Republic, approved by the Order of the Ministry of Health of the Kyrgyz Republic No. 691 dated
   04.10. 2018 http://www.med.kg/ru/
- 3. Curriculum and program of the educational program of postgraduate training surgeon, approved by the Order of the Ministry of Health of the Kyrgyz Republic No. 630 of 04.09. 2018 http://www.med.kg/ru/

Considered and recommended for approval at the UMPK meeting on postgraduate and continuing medical education Protocol No. 6 dated March 14, 2019

Reviewers:
1.Umetaliev Yu.K Doctor of Medical Sciences, Professor of the Department of Hospital Surgery with a course
operative surgery KSMA them. I.K. Akhunbaeva, MD Professor
2. Eraaliev B.A Doctor of Medical Sciences, Professor of the Department of General Surgery of the KSMIPiPK named after
Daniyarova
Working programm:
compiled on the basis
The development of the residency program is based on:
1. GT PDMO in the specialty: "Doctor-surgeon",
approved by the Ministry of Health of the Kyrgyz Republic
"_04" 09 2018 No630
developed by A.M. Kalzhikeev (chairman), Toygombaev A.T.
(Deputy Chairman), Sopuev A.A., Salibaev O.A.,
Ashinaliev A.A., Maksut uulu E., Aitbaev S.A.
reviewed by Doctor of Medical Sciences, Professor of the Department of Hospital Surgery with a course
operative surgery Umetaliev Yu.K.
Doctor of Medical Sciences, Acting Professor of the Department of General Surgery
KSMIPiPK Eraaliev B.A.
discussed at the meeting of the UMPK PD and CMO (minutes No. from 201_y.)
approved at a meeting of the GUMK (Minutes No. from 201_y.)

Considered and approved at the meeting of the GUMK Protocol No. 7 dated 03.19.19.

AGREED	APPROVED BY THE
Management of Hyman resources and organizational work of the Ministry of KR	Rector of KSSMA yy: I.K. Akhunbaeva I.O Kudaibergenova

Main professional educational program to training in residency in the speciality

"Endocrinology"

### Ministry of Health of the Kyrgyz Republic

## Kyrgyz Medical Academy named after I.K. Akhunbaev

# Department of Propedeutics of Internal Diseases with the Course of Endocrinology

# BASIC EDUCATIONAL PROGRAM POSTGRADUATE TRAINING OF DOCTORS

### Specialty "Doctor-endocrinologist"

(residency)

Type of study: Residency

The name of the discipline "Endocrinology"

Specialty - "Doctor - Endocrinologist"

Category of students - The previous level of education of a specialist is

higher medical education in the specialty "general medicine" - qualification "medical textbook" or in the specialty "pediatrics" - qualification "doctor-pediatrician".

Duration of training - 3 years (144 weeks),

of which: \* At the same time, the program of the first year of study corresponds to the training program for

general practice

Full-time form of education

Control of knowledge and practical skills

- monitoring the development of practical skills;
- intermediate semi-annual attestation;
- transfer exam after the end of the 2-year study;
- final state certification at the end of training.

Training program in clinical residency in the specialty "Doctor - endocrinologist"
developed by the staff of the Department of Propedeutics of Internal Medicine with a course
endocrinology of the Kyrgyz State Medical Academy (KSMA) named after I.K.
Akhunbaev:
Head Department of Propedeutics of Internal Diseases with the Course of Endocrinology, MD, Professor
Moldobaeva M.S.
Candidate of Medical Sciences, Associate Professor Tolombaeva N.T
senior teacher R. M. Atokurova
ass. Vinogradova A.V
clinical resident of 2 years of study Krasnitsikaya M.V
Reviewers:
Doctor of medical sciences, prof. Mamatov S.M Head of the Department of Hospital Therapy, Occupational Pathology with a course
Occupational Pathology with a course
Occupational Pathology with a course hematology KSMA Candidate of Medical Sciences, Assoc. Sulaimanova Ch.T head of the department. public health and
Occupational Pathology with a course hematology KSMA Candidate of Medical Sciences, Assoc. Sulaimanova Ch.T head of the department. public health and health care MVSM
Occupational Pathology with a course hematology KSMA Candidate of Medical Sciences, Assoc. Sulaimanova Ch.T head of the department. public health and health care MVSM MUK.

#### **CONTENT**

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