ойтústik qazaqstan MEDISINA AKADEMIASY «Оңтүстік Қазақстан медицина академиясы» АҚ	SKMA 	south kazakhstan Medical Academy AO «Южно-Казахстанская м	едицинская академия»
Educational and methodo	ological cent	er	Ident.number
Educational pro	gram		1 pafe out. of 10



EDUCATIONAL PROGRAM PEDIATRICS

EP code: 6B 10113

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Name of the educational program: Pediatrics

Educational program level: internship

Shymkent

О́́́́́ЛТÚ́STIK QAZAQSTAN MEDISINA AKADEMIASY «Оңтүстік Қазақстан медицина академиясы» АҚ	SKMA -1979-	SOUTH KAZAKHSTAN MEDICAL ACADEMY АО «Южно-Казахстанская медицинская академия»
Educational and methode	ological cent	ter Ident.number
Educational program		2 pafe out. of 10

1

The educational program was developed by the members of the CPC "Pediatrics"

Head of the Department of Pediatrics-2nd Candidate of Medical Scien	nces, Professor the G.E. Bektenova
Head of the Department of Pediatrics-1 PhD	Kemelbekov K.S.
Agreed with employers:	
Chief Physician of the Shymkent Clinical Children's Hospital	Zhumadilova D.A.
Chairman of the COP "Pediatrics" Kemelbekov K.S.	
Protocol No. <u>11</u> of <u>08.08.2</u> 2	

Approved by the Methodological Council

Vice-rector for Educational-Methodical and Educational work Anartayeva M.U

U. Protocol no. <u>13</u> from <u>08</u> <u>08</u> 2022.

Approved by the Academic Council

Protocol no. <u>15</u> from <u>08</u> <u>08</u> 2022.

ОŃTÚSTIK QAZAQSTAN MEDISINA АКАДЕМІАЅҮ «Оңтүстік Қазақстан медицина академиясы» АҚ	MEDICAL
Educational and methodologic	center Ident.number
Educational program	3 pafe out. of 10

Passport of the educational program

1. Regulatory documents for the development of a modular educational program (state standards of education, professional standards (if available), etc.)

- Code of the Republic of Kazakhstan dated July 7, 2020 No. 360-VI ZRK "On the health of the people and the healthcare system"

- Law of the Republic of Kazakhstan dated July 27, 2007 No. 319-III "On Education" (with amendments and additions as of July 11, 2022)

- Resolution of the Government of the Republic of Kazakhstan dated August 23, 2012 No. 1080 "On approval of the state mandatory standards of education of the relevant levels of education" (with amendments and additions as of 10/31/2018).

- Resolution of the Government of the Republic of Kazakhstan dated May 17, 2013 No. 499 "Model Rules for the activities of organizations of higher and postgraduate education" (with additions from 07.04.2017)

- Order of the Minister of Education and Science of the Republic of Kazakhstan dated April 20, 2011 No. 152 "On approval of the Rules of organization of the educational process on credit technology of education" (with amendments and additions as of 12.10.2018)

- Order of the Minister of Education and Science of the Republic of Kazakhstan dated December 29, 2016 No. 729 "On approval of the Strategic Plan Ministry of Education and Science of the Republic of Kazakhstan for 2017-2021" (as amended on 22.05.2018)

- Order of the Acting Minister of Health and Social Development of the Republic of Kazakhstan dated July 31, 2015 No. 647 "On approval of State mandatory standards and standard professional training programs in medical and pharmaceutical specialties" (as amended on 11.10.2018).

- Order of the Minister of Health of the Republic of Kazakhstan dated June 29, 2017 No. 471 On Amendments and Additions to the Order of the Acting Minister of Health and Social Development of the Republic of Kazakhstan dated July 31, 2015 No. 647 "On Approval of State mandatory standards and standard professional training programs in medical and pharmaceutical specialties" (with amendments and additions as of as of 11.10.2018)

- Order of the Minister of Health of the Republic of Kazakhstan dated November 24, 2009 No. 774. "On approval of the Nomenclature of medical and pharmaceutical specialties" (as amended on 28.08.2017).

- Order of the Minister of Health of the Republic of Kazakhstan dated January 30, 2008 No. 27 "On approval of lists of clinical specialties of internship and residency training" (with amendments and additions as of 08/28/2017)

- Order of the Minister of Education and Science of the Republic of Kazakhstan dated March 18, 2008 No. 125 "Standard rules for the ongoing monitoring of academic performance, intermediate and final certification of students in higher educational institutions" (with amendments and additions as of 06/14/2018)

- Order of the Minister of Health of the Republic of Kazakhstan dated July 4, 2022 No. KR DSM-63 "On approval of state mandatory standards for levels of education in the field of healthcare"

- Internal regulatory documents of JSC SKMA

ойтústik QazaQstan MEDISINA АКАДЕМІАSY «Оңтүстік Қазақстан медицина академиясы» АҚ		ская академия»
Educational and methodological	enter	Ident.number
Educational program		4 pafe out. of 10

2. The purpose of the educational program: the formation of students' supra-professional and professional competencies, the disclosure of creative potential and the possibility of self-realization of each individual.

3. Term of mastering: the standard term of mastering the educational program 6B10113 "Pediatrics" for full-time education is 1 years.

4. The complexity of the program: the complexity of the student's mastering the educational program 6B10113 "Pediatrics" for the entire period of study is 60 credits (1 credit corresponds to 30 academic hours). The labor intensity of the OP for the academic year is equal to 60 credits.

5. Academic degree: Master of Medicine

6. Field of professional activity: the field of professional activity of graduates who have mastered the educational program 6B 10113 "Pediatrics" includes public health protection by providing medical care to children.

7. Objects of professional activity:

• individuals aged 0 to 18 years;

• individuals – parents (legal representatives) of children;

• population;

• a set of tools and technologies aimed at creating conditions for the protection of children's health.

Types of professional activity:

- therapeutic, preventive and diagnostic;

- organizational and managerial;

- scientific research;

- pedagogical

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на академиясы» АҚ	× X



SOUTH KAZAKHSTAN МЕДІСАЦ АСАДЕМУ АО «Южно-Казахстанская медицинская академия»

«Оңтүстік Қазақстан медицина ак

Educational and methodological center

Educational program

Ident.number

5 pafe out. of 10

No	Field name	Inclusion of an EP in the Register'' Note	
1	Registration number		
2	Code and classification of the field of education	6B10 Health and social security	
3	Code and classification of training areas	6B101 Healthcare	
4	Group of educational programs	Medicine	
5	Name of the Educational Program	Pediatrics	
6	Types of EP	Current EP	
7	Purpose of EP	Training of a pediatrician with a system of universal, professional competencies, capable and ready for independent professional activity in the conditions of primary health care	
8	A-level ISCED	6	
9	Level on the National framework of qualifications	6	
10	The level of Sectoral qualification frameworks	6	
11	Distinctive features of EP	No	
12	University partner (JEP)	Medical knowledge	
	University partner (DDEP)	Communications	
	List of competencies	Clinical skills	
	Learning outcomes	Professionalism	
	Form of education	Personal professional development	
	Language learning Volume of credits	Regulatory and legal knowledge	
		Researches	
13	Academic degree awarded	A matrix is being formed for correlating the learning outcomes of the educational program with the competencies being formed (appendix)	
14	Availability of application to the license for the direction of training	Full - time	
15	The presence of accreditation EP	Kazakh, Russian and English	
16	Name of accreditation organization	Total 60 credit	
17	The term Accreditation Actions	Doctor	
18	Information about the disciplines	KZ 36LAA00011387	

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Educational and methodological center		Ident.number	
Educational program			6 pafe out. of 10

19	Registration number	Yes
	Code and classification of the field of education	21.12. 2018 NU "Independent Agency of accreditation and rating" IAAR
	Code and classification of training areas	20.12.2023
20	Group of educational programs	Information about the disciplines of VK/KV, PD, PD (appendix)

OŃTÚSTIK QAZAQSTAN	2002	SOUTH KAZAKHSTAN	
MEDISINA	(SKMA)	MEDICAL	
AKADEMIASY	(str.)	ACADEMY	
«Оңтүстік Қазақстан медицина академиясы» АҚ		АО «Южно-Казахстанская медицин	ская академия»
Educational and methodological center		Ident.number	

Educational program

Ident.number 7 pafe out. of 10

Results of training of a graduate of the educational program 6B10113 "Pediatrics"

LO 1	Adheres to interpersonal and communication skills that lead to effective information exchange and cooperation with patients, their families
	and medical professionals
LO 2	Able to demonstrate commitment to patients by applying best practices and adhering to high ethical standards, demonstrate commitment to
	society by recognizing and responding to society's expectations in the field of healthcare.
LO 3	Able to analyze and maintain the necessary documentation and document management in healthcare organizations
LO 4	Integrate clinical knowledge and skills to ensure an individual approach in the treatment of a particular sick child and strengthening his
	health in accordance with his needs; make professional decisions based on the analysis of the rationality of diagnosis and applying the
	principles of evidence-based and personalized medicine
LO 5	Determines indications for hospitalization of sick children, in an emergency or on a planned basis, taking into account age characteristics
	to provide timely and high-quality medical care
LO 6	He is able to prevent common diseases in children, vaccinoprophylaxis and finds sources of information for the development of PHC
LO 7	Apply knowledge of the principles and methods of forming a healthy lifestyle in children and their families, population health, by
	conducting sanitary and educational work among children, parents and child caregivers
LO 8	He is able to study and engage in continuous improvement of his professional activity through continuous training and integrate the best
	available evidence into practice.
LO 9	Able to comply with the principles of organization, management in the field of child health in medical organizations and their structural
	divisions
LO 10	Owns information technologies, effectively uses information in the field of healthcare to introduce new approaches within the framework
	of his qualifications

ОŃTÚSTIK QAZAQSTAN MEDISINA AKADEMIASY «Оңтүстік Қазақстан медицина академиясы» АҚ	SOUTH KAZAKHSTAN MEDICAL ACADEMY AO «Южно-Казахстан	чская медицинская академия»
Educational and methodole	Ident.number	
Educational progr	ram	8 pafe out. of 10
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The content of the educational program

N⁰	Name of the discipline	Brief description of the discipline (at least 50 words)	Cycle	Component	Loans	LO EP
1	Ambulatory alinia	Organizational, sanitary, educational,	intornahin	UC	30	LO3
1	Ambulatory-clinic pediatrics	Organizational, sanitary, educational, medical and rehabilitation activities at the	internship	UC	50	LO3 LO4
	pediaties	PHC level. The main accounting documents				LO4 LO6
		and document management in the healthcare				LO7
		organization. Providing qualified pediatric				LO9
		care, carrying out anti-epidemic measures,				
		vaccinations, medical examinations,				
		propaganda of social determinants of				
		children's health and well-being, legislation,				
		regulatory legal acts in the field of healthcare				
		to solve relevant health problems of a				
		person, society and the population.				
2	Children's diseases in	Moral and ethical norms, communication	Internship	UC	18	LO1
	the hospital	rules and principles of professional medical				LO2
		behavior. Diseases of young and older				LO4
		children: diagnosis, differential diagnosis,				LO5
		treatment and prevention, including all				
		issues of oncological diseases based on				
		evidence-based medicine. The tactics of the				
		doctor in case of emergency conditions at the				
		prehospital stage - diagnosis, prevention of				

	SOUTH KAZAKHSTAN	
	MEDICAL	
F	АО «Южно-Казахстанская медицин	іская академия»
Educational and methodological center		
gram		9 pafe out. of 10
2	SKMA -1979- 	мерісаl асарему АО «Южно-Казахстанская медицин-

		complications of the underlying disease.				
		Innovative technologies in the hospital.				
3	Ambulatory-clinic surgery	Diagnosis of surgical pathology of the abdominal cavity in children (peritonitis, appendicitis, intestinal obstruction, intussusception, hernias, abscess, trauma). Standards of treatment of uncomplicated surgical wounds, sutures, care, pain management, clinical skills of preoperative assessment, peri and postoperative observation. Communications, digital technologies for solving professional problems, standards of medical responsibility, disease management based on the principles of evidence-based medicine	internship	UC	5	LO1 LO4 LO5 LO8 LO10
4	Children's infectious diseases in the polyclinic	Organization of assistance to children with infectious diseases in PHC conditions. Tactics of management of children with infectious pathology at outpatient levels in accordance with the principles of evidence- based medicine: diagnosis, differential diagnosis, appointment of laboratory and instrumental examination, determination of indications for hospitalization, treatment, criteria for discharge and hospital. Follow- up. Prevention (nonspecific and specific).	Internship	UC	4	LO6 LO7 LO8 LO9

OŇTÚSTIK QAZAQSTAN 🕺	
MEDISINA (SKMA) MEDICAL	
АКАДЕМІАSY «Оңтүстік Қазақстан медицина академиясы» АҚ АО «Южно-Казахстанская медици	нская акалемия»
Educational and methodological center	Ident.number
Educational program	10 pafe out. of 10

		WHO Program "Integrated management of childhood diseases"			
5	Final state certification	Determination of the final level of mastering the academic disciplines of the internship by testing and evaluating clinical skills by conducting an objective structured clinical exam (5 stations).		3	
		TOTAL		60	

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Educational and methodological center	Ident.number
Educational program	11 pafe out. of 10