



NJSC "Medical University of Astana"

*Educational programme on speciality
6B10107 "General Medicine"*

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**Approved by the Academic Council
NJSC "Astana Medical University",
protocol № 7
from "28" June 2023.**

Educational programme

Speciality: "6B10123 Medicine".

Astana, 2023



The educational programme is developed in accordance with the State obligatory standard of the educational programme of higher special medical education "Medicine".

Discussed at the meeting of the COC on the educational programme "General Medicine"

Minutes № 7 from 28.06.2023.

Chairman  Muldakhmetov M.S.



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**1. EDUCATIONAL PROGRAMME PASSPORT**

Qualification level of the national qualifications framework	Level 6
Profile of higher education	Health care
Education programme code	6BM086
Cipher and name of the educational programme	6B10123- "Medicine"
Programme implementation timeframe	September 2023 - August 2028.
Mission of the educational programme	Training of highly qualified specialists of new generation on the basis of unity of education, science and practice Reviewed, discussed and approved at the meeting of the COC of the speciality "General Medicine". Protocol 6, from 26.06.2023.
Purpose of the educational programme	Training of qualified personnel in the field of health care through a programme of continuous integrated medical education
Accreditation and certification of OPs	No
Requirements for the previous level of education of persons wishing to study the educational programme	General secondary education, technical and vocational education, post-secondary medical education or higher education
Qualification characteristic of the graduate	
Academic degree	Master of Medicine on the educational programme "Me-medicine", Certificate of completion of internship with the qualification "Doctor", (Bachelor of Public Health)
List of specialist positions	Potential employers of graduates of the educational programme are representatives of all health care sectors of the Republic of Kazakhstan
Area of professional activity	Health care and social protection
Object of professional activity	Health care organisations and their structural subdivisions; Emergency medical aid stations; Republican health care organisations carrying out activities in the sphere of sanitary-epidemiological well-being of the population; Organisations of restorative treatment and medical rehabilitation; Health care organisations carrying out activities in the field of blood service and others.



2. GRADUATE COMPETENCES AND LEARNING OUTCOMES

General competences

№	General competences	№ C	Outcomes of the programme of study Graduates will be able to:
1	Medical knowledge:	PO-1	Demonstrates knowledge of biomedical, basic, socio-political and linguistic disciplines for further effective mastery of major disciplines and competencies.
		PO-2	Demonstrates communication skills, ability to interact effectively with the patient, their environment, establish professional relationships with colleagues and other health care professionals to achieve better patient outcomes.
2	Communications:	PO-3	Demonstrates skills of patient examination, history taking, physical examination, identification of the main symptoms and syndromes of diseases of various organs and systems of the organism, assignment of the examination plan.

Professional competences

№	Specific competences	№ C	Outcomes of the programme of study Graduates will be able to:
3	Clinical Skills:	PO-4	Demonstrates skills in interpreting the results of laboratory, functional and instrumental research methods for the diagnosis and treatment of diseases of various organs and body systems.
		PO-5	Able to formulate a clinical diagnosis, prescribe a treatment plan and evaluate its effectiveness based on evidence-based practice at all levels of care;
		PO-6	Able to assess risks and use the most effective methods of diagnosis and treatment based on the principles of evidence-based medicine to ensure a high level of safety and quality of medical care;
4	Regulatory and legal knowledge:	PO-7	Able to act within the regulatory-legal field of the health care system of the Republic of Kazakhstan on his/her speciality, to carry out professional activities of a doctor taking into account the laws, regulations and ethical norms accepted in the society.
5	Professionalism:	PO-8	Able to prescribe a treatment plan according to the clinical situation, provide basic and emergency medical care, including first aid and emergency care.
6	Research:	PO-9	Able to formulate research questions, critically evaluate scientific publications, effectively use international databases in his/her daily work, participate in a research team.
7	Personal and professional development:	PO-10	Able to learn independently and train other members of the professional team, actively participate in discussions, conferences and other forms of continuing professional development.