



ASTRAKHAN STATE MEDICAL UNIVERSITY





ASTRAKHAN STATE MEDICAL UNIVERSITY



INFORMATION ABOUT THE UNIVERSITY

Astrakhan State Medical university – one from oldest universities Russia
With rich 108 years old history.

A WIDE RANGE OF EDUCATIONAL PROGRAMS AND SPECIALITIES



17

SPECIALITIES OF
HIGHER EDUCATION
AND SECONDARY
VOCATIONAL
EDUCATION



62

RESIDENCY
SPECIALITIES



35

POSTGRADUATE
SPECIALITIES



232

PROGRAMS
OF ADDITIONAL
PROFESSIONAL
EDUCATION

UNIVERSITY CAMPUS



5

ACADEMIC
BUILDINGS



46

CLINICAL
BASES



1

UNIVERSITY
CLINIC

ACADEMIC STAFF



68

DEPARTMENTS



890

TEACHERS

DEVELOPED ELECTRONIC EDUCATIONAL ENVIRONMENT

- ✚ Federal Accreditation Center
- ✚ Trilingual educational portal of the University
- ✚ Center for Remote and Telemedicine Technologies

INNOVATIVE TEACHING METHODS

- ✚ Simulation training and VR technologies
- ✚ Simulation clinic
- ✚ Individual educational tracks
- ✚ Practical training at modern medical institutions



ASTRAKHAN STATE MEDICAL UNIVERSITY



EDUCATIONAL ACTIVITIES OF THE UNIVERSITY



5500

STUDENTS FROM
MORE THAN 35 REGIONS
OF RUSSIA



MORE THAN

2000

INTERNATIONAL STUDENTS
FROM 55 COUNTRIES
WORLDWIDE



IN

3

 LANGUAGES

EDUCATION IS DELIVERED:
RUSSIAN, ENGLISH,
AND FRENCH.

THE FOUNDATION OF MEDICINE: MAIN FACULTIES

The university offers classical medical education
in 7 in-demand specialities.

FACULTY OF GENERAL MEDICINE

The foundation of university training.
Trains general practitioners for diagnosis,
treatment, and care of patients
in adult practice.



Speciality: General Medicine
Duration of study: 6 years
Qualification: Physician
(General Medicine)

FACULTY OF PEDIATRICS

The art of treating children.
Students gain unique competencies not only
in treating adult patients but also
in working with children.



Speciality: Pediatrics
Duration of study: 6 years
Qualification: Pediatrician

FACULTY OF DENTISTRY

Harmony of science and art.
Training of highly qualified dental therapists,
surgeons, orthopedists, and orthodontists.



Speciality: Dentistry
Duration of study: 5 years
Qualification: Dentist



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SPECIALITIES

FACULTY OF PHARMACY

Pharmaceutical Science. Training of pharmacists – experts in the development, research, and distribution of medicines.



Speciality: Pharmacy
Duration of study: 5 years
Qualification: Pharmacist

FACULTY OF CLINICAL PSYCHOLOGY

A bridge between mind and body.
Trains psychologists to work in medical institutions, helping patients cope with illnesses.



Speciality: Clinical Psychology
Duration of study: 5.5 years
Qualification: Clinical Psychologist

FACULTY OF PREVENTIVE MEDICINE

Guardians of public health.
Graduates specialists who ensure the sanitary and epidemiological well-being of the population and medical organizations.



Speciality: Preventive Medicine
Duration of study: 6 years
Qualification: Physician
in General Hygiene, in Epidemiology

LIFELONG EDUCATION: FROM SECONDARY VOCATIONAL EDUCATION TO CAREER GROWTH

Astrakhan State Medical University trains not only physicians but also the entire multi-level healthcare team, ensuring continuous professional development. Training of vocational education specialists is implemented in 7 specialities.

Faculty of Higher Nursing Education and Secondary Vocational Education Higher Nursing Education (Bachelor's degree):

Training of leaders and organizers of nursing – key specialists of a modern clinic who possess managerial competencies.



Speciality: Nursing
Duration of study: 4 years

Secondary Vocational Education (SVE):

Specialities:

General Medicine – 2 years 10 months.
Dentistry – 2 years 10 months
Obstetrics – 2 years 6 months.
Pharmacy – 1 year 10 months
Orthopedic dentistry – 1 year 10 months
Preventive dentistry – 1 year 10 months
Medical preventive care – 1 year 10 months
Nursing – 1 year 10 months
Medical Administrator – 10 months

A Quick Start in Clinical Practice



ASTRAKHAN STATE MEDICAL UNIVERSITY



INSTITUTE FOR HUMAN RESOURCE DEVELOPMENT IN HEALTHCARE

RESIDENCY:

Training of highly qualified personnel in medical and pharmaceutical specialties across 58 programs implemented in specific medical specialties.

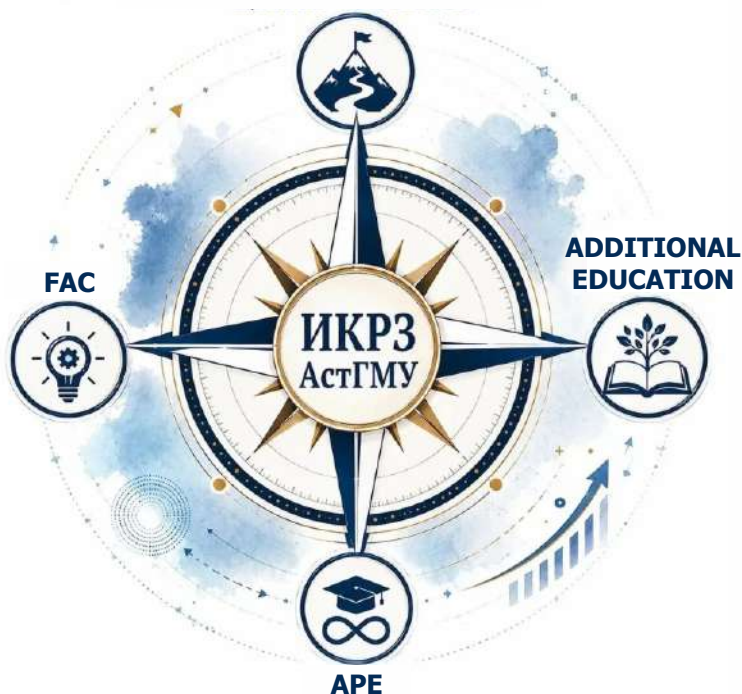


Additional Professional Education of medical and pharmaceutical workers

Advanced training and professional retraining: an opportunity for practicing physicians to master new skills and competencies in accordance with the latest achievements of modern medicine and healthcare organization.

Advanced training – 279 programs
Professional retraining – 66 programs

CAREER CENTER





**ASTRAKHAN
STATE
MEDICAL
UNIVERSITY**



SCIENTIFIC AND INNOVATION ACTIVITIES



MISSION

of Scientific and Innovation Activities

Conducting fundamental and applied research in the fields of biology, medicine and pharmacy; training of highly qualified scientific and pedagogical personnel.

INFRASTRUCTURE



DEPARTMENT
OF SCIENCE



CENTER
FOR THE TRANSFER
OF INNOVATIVE
TECHNOLOGIES



YOUTH
PROJECT
OFFICE



SCIENTIFIC SOCIETY
OF YOUNG SCIENTISTS
AND STUDENTS

POSTGRADUATE STUDIES:

4 groups of specialities for training scientific and pedagogical personnel:



Fundamental Medicine
Clinical Medicine
Preventive Medicine
Pharmacy

RESEARCH CENTER

(Laboratory of Microbiological and Molecular Genetic Research;
Laboratory of Immunobiological Research;
Experimental Biological Clinic,
Department of Mycobacterioses)



ASTRAKHAN STATE MEDICAL UNIVERSITY



PROMISING AREAS OF SCIENTIFIC AND INNOVATION ACTIVITIES



development
of pharmacological compounds
of synthetic, natural
and biotechnological origin



preclinical studies of efficacy and safety
(assessment of neurotropic, psychotropic,
immunotropic, antimicrobial, anti-inflammatory
and regenerative activity; assessment
of acute and chronic drug toxicity of general
and organotropic effects, etc.), full cycle
"in vitro → in vivo"; isolation and study
of the efficacy and safety of bacteriophages



isolation and study
of the efficacy and safety
of bacteriophages



microbiological, molecular genetic
and immunobiological research



development of diagnostic test
systems based on ELISA, PCR,
biochemical and molecular
genetic principles



clinical research aimed at solving practical
healthcare challenges within the framework
of preventive and personalized medicine

PROPOSED FORMATS OF JOINT COOPERATION

Joint
scientific
research

Joint
grant
applications

Scientific-clinical
and
scientific-educational
internships

Joint
publications





**ASTRAKHAN
STATE
MEDICAL
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INSTITUTE OF INTERNATIONAL PROGRAMS

INTERNATIONAL RECOGNITION



2000

MORE THAN

INTERNATIONAL STUDENTS
FROM 55 COUNTRIES
WORLDWIDE



80

MORE THAN

COUNTRIES AROUND
THE WORLD A UNIVERSITY
DIPLOMA IS RECOGNIZED



30

MORE THAN

INTERNATIONAL
COOPERATION
AGREEMENTS

A WIDE RANGE OF EDUCATIONAL PROGRAMS FOR FOREIGN CITIZENS

English/French
Medium

31.05.01 – General Medicine

31.05.03 – Dentistry

33.05.01 – Pharmacy

09.03.03 – Applied

Informatics

in Healthcare

32.05.01 – Medical
and Preventive Care

31.05.02 – Pediatrics

37.05.01 – Clinical Psychology

34.03.01 – Nursing

More than 60 residency programs

INTERNATIONAL ACCREDITATION

of educational programs in the fields
of "General Medicine," "Pediatrics,"
and "Dentistry" National Accreditation
Agency until June 28, 2030.



Simulation Clinic



Education



Science



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INTER-UNIVERSITY COOPERATION

UNIVERSITY:



PKAMU
Российско-китайская
ассоциация медицинских
университетов

**Member of the Russian-Chinese
Association
of Medical Universities (RCAMU)**

**Participant
in the Russian-African
Network University (RANU)**



**Member of the Association
of Universities and Research Centers
of the Caspian States**

**Participant in the Consortium
of Digital Medical Universities
of the Caspian Region**

**Participant
in the Russian-Kyrgyz Consortium
of Medical Universities**



**РОССИЙСКО-КЫРГЫЗСКИЙ
КОНСОРЦИУМ МЕДИЦИНСКИХ
УНИВЕРСИТЕТОВ**



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UNIVERSITY SIMULATION CLINIC



CPR (CARDIOPULMONARY
RESUSCITATION)



Skills for stopping bleeding



Self-help and mutual
assistance techniques



Anesthesia



First aid in emergency
situations

Modern workplace
of a general practitioner

Physical
examination

ECG and ultrasound

Scenarios for team-based
emergency treatment
on a robotic adult patient
simulator with subsequent debriefing

Voice feedback is maintained
with the "patient", and the dose
of the administered
drug is automatically recognized





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UNIVERSITY SIMULATION CLINIC



Self - production
of orthopedic structures
from ceramics

Professional dental
technician tables

Level-based simulation training

Primary manual skills

Endoscopic diagnostics
(gastroscopy, colonoscopy)

Surgical manipulations
on robot-assisted systems

Arthroscopic surgeries





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UNIVERSITY SIMULATION CLINIC



Modern workplace of a pediatrician

Physical examination
of a child from premature newborn
to adolescent

Teamwork skills

Providing emergency care

Nursing of premature infants
with extremely low birth
weight is carried out in an
incubator used in real
clinical practice



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UNIVERSITY SIMULATION CLINIC



Standard full
"preoperative and operational"

Teamwork skills

Modern surgical instruments
and equipment simulate
surgical interventions of varying
levels of complexity

Modern workplace of a gynecologist

Manual and ultrasound diagnostics

Hysteroscopy

Minimally invasive surgical
interventions

Mini-maternity ward

A multidisciplinary team assists
with births of varying complexity
in an interactive woman in labor,
simulating a cesarean section





ASTRAKHAN STATE MEDICAL UNIVERSITY



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ФГБОУ ВО Астраханский государственный медицинский университет Минздрава России

МЕЖДУНАРОДНОЕ ПРИЗНАНИЕ

2600 иностранных обучающихся из 57 стран

Диплом университета признан в более 80 странах мира

Трилингвальная концепция обучения

МЕЖДУНАРОДНАЯ АККРЕДИТАЦИЯ



образовательных программ по специальностям «Лечебное дело», «Педиатрия», «Стоматология»
На аккредитацию до 28.06.2030г.



УНИКАЛЬНОЕ ГЕОПОЛИТИЧЕСКОЕ РАСПОЛОЖЕНИЕ В ПРИКАСПИЙСКОМ РЕГИОНЕ

Астраханский ГМУ включен Перечень образовательных организаций, по ходатайству которых осуществляется приглашение на въезд в Российскую Федерацию (Распоряжение Правительства РФ от 20.10.2021 N 2965-р, ред. от 11.07.2023)

ШИРОКАЯ ЛИНЕЙКА ОБРАЗОВАТЕЛЬНЫХ ПРОГРАММ

English / French
Medium

31.05.01 - Лечебное дело
31.05.03 - Стоматология
33.05.01 - Фармация
09.03.03 - Прикладная информатика в здравоохранении

32.05.01 - Медико-профилактическое дело
31.05.02 - Педиатрия
37.05.01 - Клиническая психология
34.03.01 - Сестринское дело

ОРИНАТУРА

Более 60 программ ординатуры



ИНФРАСТРУКТУРА

5 учебных корпусов
46 клинических баз
5 общежитий
Научно-образовательный комплекс
Студенческий лагерь

СИМУЛЯЦИОННЫЙ И АККРЕДИТАЦИОННЫЙ ЦЕНТРЫ

Роботизированные тренажеры, AR-, VR-технологии

МНОГОКОМПОНЕНТНАЯ ИНФОРМАЦИОННО- ОБРАЗОВАТЕЛЬНАЯ СРЕДА



Участник Российско-Китайской Ассоциации медицинских университетов (РКАМУ)



Участник Российско-Африканского сетевого университета (РАФУ)



Член Ассоциации университетов и научно-исследовательских центров Прикаспийских государств



Европейское приложение Diploma Supplement

Более 50 международных соглашений о сотрудничестве

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