







# **KAZAN STATE** MEDICAL UNIVERSITY

# TRULY INTERNATIONAL UNIVERSITY

# AFTER MOSCOW AND ST. PETERSBURG, KSMU IS THE THIRD OLDEST MEDICAL UNIVERSITY IN RUSSIA

ESTABLISHED IN 1814

DEPARTMENTS 65

**A TRULY INTERNATIONAL UNIVERSITY** 



**KSMU IS THE 3RD BEST MEDICAL UNIVERSITY** ACCORDING TO ARES WORLD UNIVERSITY RATING

5500 MEDICAL **STUDENTS** 

1500+ 700+ INTERNATIONAL **STUDENTS** 

STAFF

**MEMBERS** 

KAZAN STATE MEDICAL UNIVERSITY

# KAZAN STATE MEDICAL UNIVERSITY IS A FEDERAL UNIVERSITY PRIMALY BASED IN KAZAN, RUSSIA.



## ABOUT KSMU

With 200 years of experience in medical training, around 700 students from more than 57 countries (half of whom study in English), and a large group of students from neighboring and remote regions of Russia, KSMU is undoubtedly an international university. We take pride in the fact that students from all of the world want to study with us, and as a result, we go above and beyond to ensure that our international students feel comfortable and supported during their time in a new country.

## WHY KSMU?

- Only university in Kazan which is recognized by the Ministry of Healthcare & Ministry of Education and Science of the Russian Federation.
- Government funded University.
- Only university in Kazan, recognized by the WHO, listed in the World Directory of Medical Schools (AVICENNA Directory for Medicine).
- Only university in Kazan, recognized by ECFMG (USA).
- Only university in Kazan, recognized by leading medical councils viz. AMC, GMC, MCI etc.

# **REMARKABLE MILESTONES**

- 5th November (according to the old calendar) 1804 The Emperor Alexander I declares in his royal command to establish a University in the city of Kazan
- 14th of May (2nd of May according to the old calendar) 1814 Establishment of the «Department of Doctoral or Medical sciences» of Kazan University
- 1837 The Anatomy Theatre was built
- 1840 The University Clinic was opened
- 1858 The Physiology Laboratory is launched
- 1900 The complex of University Clinics starts functioning; the Bacteriological Institute is established on the basis of the Medical Faculty
- 1901 The first editions of «Kazan Medical Journal» are published
- 5th November, 1930 the Medical Faculty of Kazan State University is reorganized into Kazan State Medical Institute
- 1932 The Pediatric Faculty is created
- 1954 Establishment of the Dental Faculty
- 1975 Training at the Pharmaceutical Faculty is launched
- 29th of April 1994 Kazan State Medical Institute is reorganized and acquires the status of Kazan State Medical University
- 14th May 2014 200th Jubilee.

"For any educational institution library is an indispensable guide - a source of spiritual strength, without which academic life"

# **REMARKABLE MILESTONES**

The modern scientific library is an information division of the Kazan State Medical University, combining in its work traditional forms and methods of library and bibliographic services with new information technologies. Her activities are subordinate to the tasks of higher and secondary vocational education and includes the support of the educational process, the provision of research activities, participation in the educational process of the university, and methodological work.

The priority areas in the work of the library are the formation of information and library resources and the organization of access to them. The services of more than 10 thousand readers served by the library include a library stock of over 700 thousand documents on medical topics, social and humanitarian disciplines in traditional and electronic media, a catalog system , including electronic (more than 370 thousand bibliographic descriptions), 4 subscription and 3 reading rooms for 245 seatswith open access to various types of publications, with a computer park of 51 units.

## FOR INTERNATIONAL STUDENTS

The foreign students, studying in English language, can get textbooks in scientific department of the library (room № 205, second storey).

McGraw-Hill in collaboration with NEICON provides 3-month test access to AccessMedicine (accessmedicine.com). AccessMedicine is a leading online resource for medical issues and offers a wide range of authoritative, recognized and relevant information for students and practitioners working in more than 84 countries and more than 95% of US medical facilities.

## FEATURES OF ACCESSMEDICINE INCLUDES:

- Case-Based learning:
- 900+ real cases taken from popular publications (including Case Files Series),
- fundamental scientific trends and best practices in clinical practice, including acid-base disturbance cases;
- Downloadable Images: Thousands of photographs and illustrations licensed for educational use and lectures.;
- Training materials: 11,000+ questions and answers for preparing for exams, self-examination and discussion on expert advice;
- Patient health education materials: comprehensive health information on thousands of topics translated into 10 different languages, including Russian;
- Built-in drug database
- Multimedia: more than 1000 videos for fundamental and promising educational needs, including Harrison's Human anatomy tool, diagnostic reasoning lectures, and podcast series.

# **UNIVERSITY HOSPITAL**

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KSMU has state of the art hospitals where medical students and residents can complete their training rotations. Trainees work in KSMU's teaching hospitals where patients have a wide variety of diseases and ailments, providing students an opportunity for extensive training. In addition, trainees will have the chance to rotate through United States teaching hospitals.

Clinical training is performed at 54 units of the Ministry of Health of the Republic Tatarstan.

There are 33 general hospitals, outpatients departments, 21 polyclinics, maternity hospitals, dental polyclinics, etc. The total number of beds is around 9000. There are approximately 4500 therapeutic, 2120 - pediatric, 1500 - surgical and 440 gynecological beds. The main hub of clinical training is the Republican Clinical Hospital. Other centers for clinical training include, Hospital of emergency care, City hospital No. 18 and Interregional Clinical Diagnostic Center

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THE REAL TRADE

KSMU dental polyclinic has 98 dental chairs. Republican and 8 city centers of public healthcare with the specialized departments and laboratories are used for teaching and training the students of prophylactic medicine faculty. Pharmaceutical faculty uses for training its students 65 pharmacies with the laboratories in Republic Tatarstan, 18 pharmacies in Chuvashia and some commercial pharmaceutical units.

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# **EDUCATION SYSTEM**

Russia has been a destination for foreign students from the times of the Soviet Union (USSR). Since then, KSMU was one of the medical schools from which foreign students were graduating in ample amounts. More than 500 foreign medical graduates and 200 Post graduates and Fellows currently success fully working all over the world, which explain the popularity of KSMU among foreigners.

## **MEDIUM OF STUDY**

For the Russian students the language of instruction is Russian, but foreign students can choose between Russian and English medium.

The university had commenced English-medium courses in 2003. All the lectures, practicals, laboratory studies, seminars, tests, examinations, state examinations for English medium are conducted in English language.

## **EXAMINATIONS**

There are examinations at the end of both semesters. The dates of examinations (Session Period) are determined by the Rector, but the examination dates for individual disciplines within the session period are decided by students and faculty members by mutual agreement.

Student's performance during the Examinations is Graded as: «Satisfactory»; «Good»; «Excellent» or «Unsatisfactory».

In order to appear for the exam, a Student must have passed all the Credit-Tests, and must have fulfilled the 100% attendance

# WHAT WE LOOK FOR

What makes a person a great candidate for Kazan State Medical University? It's not just grades and professional skills, but also personal experiences and character that will make a prospective student successful in the program.

#### DEDICATION

Are you dedicated to your education?

Medical school training takes a significant commitment. Students must have the discipline and dedication to work hard for years in order to complete the program. Our admissions officers will look over your application closely to determine if your academic background indicates the program is right for you.

#### COMPASSION

Do you care about the wellbeing of others?

Being a physician requires you to work hard to help your patients, whether it means having the patience to listen to them or making split second decisions to save their life. We will look at your personal experience to help us determine if you have the ability to be a caring, resilient physician.

#### INTERESTS

What are your interests and hobbies?

Knowing some of your interests and hobbies helps us decide if you're a great candidate for KSMU. Tell us what you do when you're not in school and what makes you happy and curious. This will help us determine if our program is right for you!

#### KSMU HAS A DEDICATED TRACK FOR STUDENTS ENROLLED FROM EUROPE, US AND CANADA! ADMISSIONS TO KSMU ARE STRICTLY BASED ON MERIT.

#### ELIGIBILTY:

- Successful completion of higher secondary school.
- Minimum requirement is an average of 65% marks in higher secondary school (each in chemistry, biology, and English language). A proof of English language training may be required.
- Guarantee for fulfillment of payment conditions.

# KAZAN STATE MEDICAL UNIVERSITY PARTNERS WITH PARTNERS WITH ROYAL COLLEGE OF CANADA INTERNATIONAL



## **ROYAL COLLEGE + KSMU PARTNERSHIP**

KSMU is bringing the Royal College's accreditation process and high standards to KSMU's graduate medical education programs. Through this partnership with the Royal College of Canada International, KSMU and RCCI are developing a roadmap to embed the CanMEDS competency framework in teaching, learning, assessment, and setting goals to enhance the quality of medical education at KSMU. As a result, graduates of this program will be eligible to practice medicine in Canada and the United States.

## **OBJECTIVES**

The Royal College's accreditation standards ensure the highest quality of medical education. Accreditation promotes excellence, providing trainees with the knowledge and expertise required to practice medicine at a high level.

The objectives of Royal College of Canada accreditation are to:

- Improve the quality of postgraduate medical education.
- Provide a means for objective assessment of training programs.
- Provide guidance to universities and training centers in developing new residency programs.
- Assist program directors in reviewing the conduct and educational quality of their programs.
- Improve patient safety through better communication, assessment, evaluation and the development of faculty and programs.

#### Royal College International conducts international outreach by forming academic partnerships with organizations sharing the Royal College's values

**SERVICES** 

organizations sharing the Royal College's values and providing educational and medical expertise that results in better patient care. Programs are delivered by Royal College International faculty who are experts in their field. Services include:

- Faculty development workshops: Assessment.
- Accreditation.
- CanMEDS Conjoint conferences.
- Accreditation of postgraduate medical residency programs and simulation centers.
- Evidence-based curricula examination development and delivery.
- Incorporation of the CanMEDS competencies into residency education.
- Critical Care response training, development of CPD standards, policies and procedures.
- Visiting Professors, Educators and Clinicians.

# WHO IS RCCI?

The Royal College of Physicians and Surgeons of Canada is the national professional not-for-profit association that oversees the medical education and training of specialists in Canada.



#### WHAT RCCI DOES?

The Royal College accredits the university programs that train resident physicians for specialty practice, and administers the examinations required for specialist certification to ensure that all specialists practice under a common standard of competence to improve the health and care of Canadians.

Royal College International is a wholly owned subsidiary of the Royal College that has charitable status.

# **KSMU GLOBAL HEALTH**

KSMU is an active partner and a host site for a consortium of Global Health initiatives with Yale University School of Medicine, University of Vermont, Western Connecticut Health Network, and Manatee Memorial Hospital in Florida.

In the last 10 years, more than 500 KSMU students underwent summer clinical and research fellowships in 40 countries worldwide through an international student exchange program, and more than 200 non-Russian medical students were trained at KSMU.

## HIGHLIGHTS

More than 40 KSMU residents have completed clinical internships at Yale School of Medicine.

KSMU residents have received clinical training at Danbury Hospital via the University of Vermont Partnership.

Seventeen students completed a 6-week Global Health elective at the University of Makerere in Uganda.

USA medical students perform elective clerkships in Russia at KSMU.

Lecture series hosted at KSMU and conducted by Ivy League professors in areas such as biostatistics, tropical medicine, HIV and clinical epidemiology.

## YALE UNIVERSITY & KSMU

"The mission of the Yale Office of Global Health is to confront the disparities in global health through research, education and health services in partnership with institutions serving resource-limited communities around the world."

The exchange program between Yale and Kazan, which began in 1996, focused mainly on training faculty members from Kazan in particular specialty fields.

Once selected, these individuals spent 3-12 months in an organized training experience at St. Mary's Hospital, Waterbury Hospital, Yale-affiliates in Waterbury, and at Yale-New Haven Hospital. During the past 14 years, over 30 young faculty members have completed this program. Many of these program graduates are now in leadership roles at Kazan Medical University and are involved in modernizing the educational curriculum.



This program has helped Kazan University to implement many essential components of modern medical education such as evidencebased medicine, problem-based learning, and the team approach.

## UNIVERSITY OF VERMONT COLLEGE OF MEDICINE & KSMU

Since 2009, KSMU has been an active participant in the Global Health program at University of Vermont via the Western Connecticut Health Network. Through this partnership, KSMU has collaborated to take on the health care challenges of the 21st century.



#### INITIATIVES

Joining our efforts, experience, and achievements in the framework of the Global Health program is one of the most effective initiatives in the fight against the global health crisis.

Most recently, through this Global Health partnership, KSMU was on the forefront of the fight against the Ebola outbreak.



# MAKING THE MOST OF YOUR TIME IN KAZAN!

It's easy to confuse Kazan with Kazahstan (hello Borat!) orKazantip (sorry, no crazy parties on the beach here). In fact Kazan is one of the biggest Russian cities (1.2 million people live here) and it's the capital of Tatarstan Republic, one of the most developed areas in Russia.

Kazan is probably the most tourist-friendly city in Russia after St. Petersburg. It's clean, safe, relaxed, rich, and has lots of beautiful sights and places to chill. The special thing about Kazan is the mix of two cultures: East and West.

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## HIGHLIGHTS OF KAZAN

Kazan is not only one of the oldest cities in Russia, but in Eastern Europe as well. It's about 150 years older than Moscow, Officially founded in 1005.

Kazan is the third city of Russia, after Moscow and St Petersburg.

Kazan is home to over 30 universities and over 40 museums and galleries. As a university town that is filled with young people.

Kazan is home to one of the largest mosques in Europe.

Kazan's metro system is one of the shortest metros in the world, the interior design of the stations are hugely impressive.

Kazan's Kremlin is a UNESCO World Heritage site.

Europe's longest river "Volga" runs through the city.

In 2014, TripAdvisor named Kazan one of the most rapidly developing tourist destinations

Kazan is an impressive metropolitan city and immersing yourself in the culture and adventures it has to offer will be easy and make your medical training even more exciting.

# STUDENT LIFE IN KSMU



## LIFE IN KSMU

International students may live in the students' dorm or have an apartment or a room arranged for them by the University.But the living conditions are rather Spartan: two or three persons to a room, eight rooms on each floor, one kitchen, two toilets, shower in the basement. Students cannot select their rooms. The number of rooms is limited, and, therefore, early applications will be given priority. In addition, some students may be uncomfortable with the rather strict dormitory rules.

#### **STUDY AND WORK**

According to a new amendment in a Russian law, individuals entering the country for educational purposes may work here during time off from studies. Thus, students cannot count on working to cover all tuition and accommodation expenses incurred during their stay in Russia.

It is important to see and verify your employer credential before you begin to work in a company. Sort out all the terms and conditions before you begin to work. In order to get employed legally, you should sign a contract and visit the office of Federal Migration Service for the work permit.

#### COST OF LIVING

Your expenses depend, of course, on your lifestyle. If you cook for yourself it will cost you about \$100 a month to buy food.

Stores and markets in Kazan provide a wide variety of familiar foods at affordable prices. Please note that the cost of living in Kazan is much lower than in Moscow or St. Petersburg.

#### INERNET

Wi-Fi Access in Russia : There are many wi-fi hotspots in Moscow, St. Petersburg and Kazan. Many of them are free, some charge 2-5\$ per hour. In Kazan you can find free wi-fi in Shopping malls, cafes and restaurants. For example in Mcdonald's. There are wi-fi hotspots at KSMU hostels.

#### THINGS TO REMEMBER

OTHER USEFUL THINGS TO BRING AND TO REMEMBER:

- Warm clothing. Bring at least one warm coat, jumper or cardigan and a jacket. Students from hot climates may find it difficult to find this clothing at home. That is why take some money to buy warm cloth in Russia.
- Mementos and things from home that are special to you can help you adjust to your new home.
- Laptop computers, tablets, cameras and other valuables should be carried in your hand luggage and not checked in.
- Your carry-on/hand luggage should include enough personal articles to last for your first night in Russia. This is just in case your luggage is delayed or lost.

#### **STUDENT ACTIVITY**

#### SPORT CLUB OF KSMU

This is an independent body of student selfgovernment aimed at actively promoting the physical and spiritual education of students, teachers and employees of the university.

#### **CLUB OF DEBATES AND ORATORY**

Debate-role play on prototype of parliamentary debates at consideration of the law.

Objectives:

Development of oratory & public speaking skills Development of argumentation & critical thinking skills

#### INTERNATIONAL FRIENDSHIP CLUB

The Club of International Friendship appeared at the Department of Latin on the eve of 2009 -December 31, 2008 - and since that time it has become an integral part of the life of students from different parts of the world.

#### **EDUCATION QUALITY COUNCIL**

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#### INTERNATIONAL INTERNSHIPS TAMSA-IFMSA

The Tatarstan Medical Student Association (TAMS) is a representative of the IFMSA - the largest student organization in the world recognized by the WHO and the United Nations as an official forum for medical students.

#### **STUDENT CLUB**

At KSMU, any student can find application for his talent. The festival movement is open both to freshmen who were engaged in singing, dancing, KVN or theater performances at school, as well as for beginner students of a creative direction.

#### **BRAINE CLUB**

This is a group for those who like to play intellectual games, play them or want to play, and part-time is a student of our native KSMU, his graduate, well, or just somehow connected with him.

#### COUNCIL OF YOUNG SCIENTISTS

The Council of Young Scientists (SMU) of Kazan State Medical University unites residents, graduate students, young assistant teachers and candidates of sciences up to 35 years old, doctors of science up to 40 years old.

#### COUNCIL OF YOUNG SCIENTISTS

The Council was created in February 2016 at the initiative of students in order to exercise their rights to participate in the management of the educational process and receive a quality education.

#### TRADE UNION OF STUDENTS OF KSMA

The primary trade union organization of students of Kazan State Medical University is a body of student self-government, operating since 1964!

Each student member of a union has the right to Representation and protection of their rights and interests in various instances.

