

### SOUTH KAZAKHSTAN MEDICAL ACADEMY

## INFORMATION BROCHURE

### ABOUT KAZAKHSTAN

#### KAZAKHSTAN

A Central Asian country and former Soviet Republic, extends from the Caspian Sea in the west to the Altai Mountains at its eastern border with China and Russia. Its largest metropolis, Almaty, is a long-standing trading hub whose landmarks include Ascension Cathedral.

#### **GEOGRAPHY**

The country borders Turkmenistan, Uzbekistan, and Kyrgyzstan to the south; Russia to the north, Russia and the Caspian Sea to the west; and China's Xinjiang Uygur Autonomous Region to the east.

#### **DEMOGRAPHY**

Kazakhstan is the world's largest land locked country, it is ninth Largest country in the world. It is bordered by Turkmenistan, Uzbekistan, Kyrgyzstan, china, Russia, and the caspain Sea. In 2019, Kazakhstan has an estimated population of 18059 million, which ranks 63rd in the World.

#### LANGUAGE

The offical languages of Kazakhstan are Kazakh with 5,290,000 speakers around the country and Russian which is spoken by 6,230,000 people.





#### **KZT**

1 Kazakhstani Tenge

0.17 Indian Rupee



In summer the temperatures average more than  $30~^{\circ}C~(86~^{\circ}F)$ 

In winter the temperatures average more than -3 °C (-4.0 °F)



### SHYMKENT CITY

Shymkent, is a city in the Republic of Kazakhstan, one of the three cities which have the status equal to that of a region. It is the third most populous city in Kazakhstan behind Almaty and Astana with an estimated population of 1,002,291 as of 1 June 2018. Shymkent is the third largest city of Kazakhstan and a major industrial and cultural center, as well as an important railway junction.

#### **CITY CENTRE**

Tourism value of Shymkent is quite large. It has developed ecological tourism, mountaineering, hunting and fishing sites.

In 2011, **Shymkent** was voted "**Best City in the CIS**", according to the assessment of the International Assembly of Capitals and Cities.

The city is located on the crossroads of the Great Silk Route.

Shymkent in its own right lives up to its name with beautiful green gardens and plantations spanning across the city.

#### **CLIMATE**

Shymkent features relatively hot summers and cold winters. Winter here is noticeably warmer than in more northern cities like Almaty and Astana, with the mean monthly temperature during the city's coldest month (January) average around -1°C (30.2°F)





#### **SOUTH KAZAKHSTAN MEDICAL ACADEMY**

**SKMA** is one of the top notch Medical Universities in Shykment, Kazakhstan . This university bagged the NO 1 position in the list of medical college in Kazakhstan. Highly experience and professional physicians are associated with this University. Acted as the first rector for this University.

The University started its operation in the year 1979. More than 11000 medical students and PHD students are part of this University. 1500 faculty members are associated with this hospital of MEDICAL COLLEGE in Kazakhstan. Aside to this this prestigious college is having 200 doctors of science, 130 professors, and more than 500 candidates of science along with 15-laureates of State prizes.

#### WHY TO CHOOSE MEDICAL COLLEGE IN KAZAKHSTAN?

**Kazakhstan** is a preferred choice for the international students community in which the Indian students are the most enrolled. Every year many students register themselves for the MBBS program. There are many reasons to choose Kazakhstan as the destination to study MBBS.

### Admission process is short and transparent with speedy response.

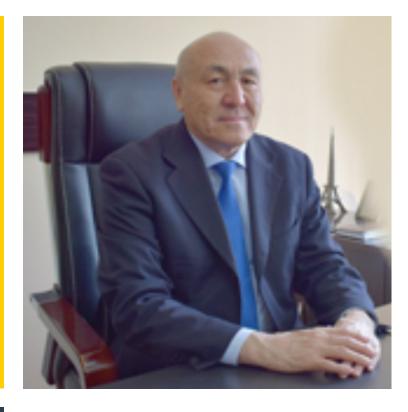
- The University offers best facilities. It is having canteen providing Indian food, Grocery store, mobile stores, bicycle, banks, ATM and much more. So, students does not need to go outside for any sort of work. There are a large number of specialized medical personnel, many of whom have become senior leaders in national health management and famous medical experts. Easy entry in national medical universities.
- The costs of living in Kazakhstan is very low as compared to other countries, thus saves money. WHO, MCI/NMC, IMED and GMC recognized top medical Universities. Affiliated internships with leading medical institutes and hospitals. It offers MBBS course at cheaper rates as compared to India. It has around 10+large and modern affiliated hospitals, where students can practice during their internship.



### RECTOR'S MESSAGE

M.M. Rysbekov Rector,

South Kazakhstan Medical Academy Shymkent, Kazakhstan



### **Dear Applicants.**

We are inviting you to university to get one of the most intersting and human professionals the profession of being a Medical Doctor.

Our medical school has ampal 42 years experience in training doctors for foreign countries and employs the best specialist of Kazakhstan.

Training in our medical-school is conducted in line with up-to-date standards applied in CIS & European countries. We are offering our students training programs, best fit for the needs of their home country or of places where they want to practice medicine in the future.

We pay particular attention to personal growth of students by applying individual approach to each of them and help them solve all their problems related to training, accommodation, privacy and security.

Once you become students of our school, you will be a part of us as we are professionally responsible for each one of you, and when you leave, we want you to remember us and stay in touch.



## VICE DEAN MESSAGE

Dr Satyajit Singh
Vice Dean
International Departement

Education is a lifelong adventure for many of us. Our curiosity, our desire to develop our fullest potential and the motivation to improve our lives and the lives of those around us, lead us to go beyond the classroom years and become permanent learners. In health, the best-prepared professionals are those who constantly update their knowledge and look for opportunities to learn from others and share our best practices.

The Faculty of Medicine at the South KAZAKH Medical Academy as one of the premier health education centres in Kazakhstan, attracting outstanding talents and forming the future leaders in a wide array of health science disciplines as part of our undergraduate programs (medicine, Pharmacy, Nursing), as well as our numerous residency, graduate and postgraduate programs.

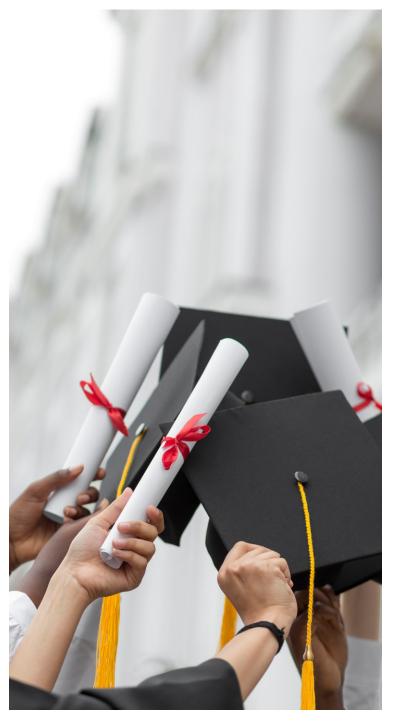
Outlined in our 2021-2022 Strategic Plan is our faculty's vision-to remain at the forefront of health science professions, provide flexible, innovative and socially accountable programs that are adaptive to our learners, our professional mandates and the needs of our society.

As Vice-Dean, Education, it is my role to ensure that our curricula, accreditation, learning outcomes and teaching activities are maintained to the highest standards in all programs and continue to make us a world-class institution for health education. Our goal is to be a hub for innovative, brilliant minds that share our faculty's values of integrity, inclusion, compassion, excellence and passion for knowledge in their practice and their teachings.

I look forward to working together with learners, academics, clinicians, researchers and partner faculties and institutions to continue on a path of enhancement of our education, developing unique skills, new approaches and forward-thinking ventures with an ultimate goal of better serving our communities.







South Kazakhstan Medical Academy (SKMA) was established in 1979. It is accredited and officially recognized by MCI / WHO / & IMED Ministry of Education and Science of the Republic of Kazakhstan.

The University has a modern infrastructure for educational and scientific activities. It always looks forward to developing a modern foundation to strengthen the material and technical resources for scientific research laboratories.

**SKMA** is a brilliant medical school, which aims to offer high quality of medical and pharmaceutical education to the students at all levels.

The teaching staff always update & upgrade themselves medically to provide the best knowledge & skills to the students. SKMA organizes its "University organized educational programme" as their educational curriculum to provide clinical activities. These programs helps our students to grow professionally by providing environment as well as complete knowledge about medical field with the modern terms used in the market of healthcare.

# FACULTY OF MEDICINE AT SKMA

The medical faculty of SOUTH KAZAKHSTAN MEDICAL ACADEMY (SKMA) is one of the largest faculties of the University and can rightfully claim to be the largest medical faculty in the country. About 10,000 students from all over Kazakhstan, from (SKMA) study at the medical faculty. The medical faculty provides training in the specialty "General Medicine".

The structure of the medical faculty includes 48 departments, many of which take part in the educational process in most areas of training (specialties) implemented by the University. The departments of the disciplines of the mathematical-natural-science cycle retain the role of a forge of personnel for the departments and research institutions operating in the fundamental branches of biology and medicine. The departments of the disciplines

of the humanitarian-socio-economic bloc are universally recognized methodological centers that determine the policy of teaching a foreign language, philosophy, bioethics, and the Latin language in medical schools. The scientific and pedagogical schools of the clinical departments of the faculty are unique, many of which are an integral part of the team of multidisciplinary university hospitals, successfully working at the bases – the leading clinical and research institutions subordinated to the Ministry of Health of the Kazakhstan Federation, Kazakhstan Academy of Medical Sciences, Federal Medical Biological Agency of Kazakhstan and Department of Health.

The pride of the medical faculty is the faculty. Almost half of the departments are headed by academicians and corresponding members of the Kazakhstan Academy of Sciences and the Kazakhstan Academy of Education. The majority of the faculty departments create textbooks and teaching aids that are examined in the Educational and Methodological Association of Kazakhstan Universities in Medical and Pharmaceutical Education and are used by most medical and pharmaceutical universities in our country.

Training at medical faculty of **"The South Kazakhstan Medical Academy"** is an opportunity to become a highly qualified specialist who has gained knowledge and has mastered the first-hand practical skills of industry leaders who determine the development policy of domestic health care. Every year, the **SKMA** Faculty of Medicine graduates more than 1,000 doctors, two thirds of whom have "excellent" and "good" marks in the diploma.

If you want to get a profession of a doctor in demand at all times, you want to become the best in your chosen specialty and are ready to work for this 24 hours a day and 7 days a week – to you at the medical faculty of the **The South Kazakhstan medical academy**, **Shymkent**, **Kazakhstan**.





### INDIAN FACULTY IN SKMA

### **BOON TO INDIAN STUDENT**

We are having briliant and perceptive faculty from India in our SKMA for our Indian Students.

All the appointed Indian faculty in SKMA are having more than 10 years of teaching experience in India and are having profound knowledge of their subjects. Some of them are "Gold Medalist" from Indian Medical colleges.

There are ample of benefits of having Indian faculty in SKMA, Such as:-

- No Language Barrier in Abroad
- Easy & Comfort Learning for Indian Students.
- 24/7 personal guidance from teaching faculty.
- Good guidance for students to clear NEXT Exam. (Applicable for Indian as well as foreign medical graduates from 2023)
- Indian faculty will give dual exposure about International diseases as well as indian diseased with its Treatment.
- Other colleges of Kazakhstan does not have Indian Faculty in their colleges.
- Indian Faculty will help our Indian students in shaping up their career professionally in India well as in starting their practice.

 Things will be easier & smooth for Indian Students for flourishing their Medical career in India.





Dr. Himanshu Mathur



Dr. Tahir Ahmad Mir



Dr. Pooja John



Dr. Surachna Chandra



Dr. Harmeet



Dr. Karishma Chandra



Dr. Vinoth

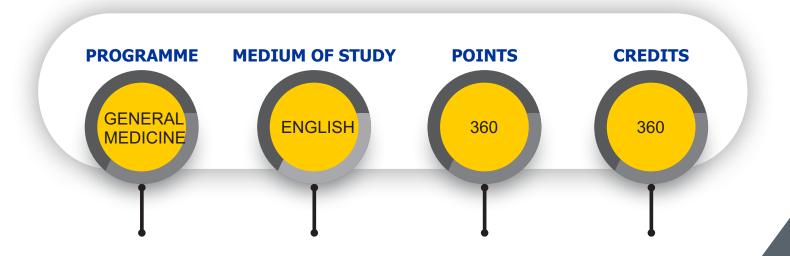


Dr. M. Kuppusamy



Dr. Hitesh

## EDUCATIONAL PROGRAMME



FACULTY HEALTHCARE

GRADE LEVEL ONE

SPECIALITY MEDICINE

ACADEMIC DEGREE

### **MEDICAL DOCTOR**

### The Objective

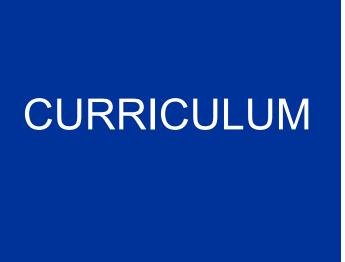
To train specialists, according to international standards so that they will be able to continue their studies in residency or for doctorate programs.

#### The Outcome

Graduates will be able to pursue their studies in residency or for doctorate. The graduate is required to be able to give consultation, assess clinical cases, assign investigations, conduct differential diagnoses, discuss disease management plans, provide first-aid and reanimate in case of emergencies, prescribe medicines, conduct practical procedures, use ethical and legal principals in medical practice, assess psychological and social factors concerning patient's disease and put into effective medical practice and research the information and medical technologies and to conduct relevant activities in social healthcare. Therefore, a graduate should be able to work effectively in healthcare system and produce team work skills and communications skills in both native and foreign languages with an urgent desire to pursue and acquire all innovative methods and ways that will help with further adaptation and independent working.

### The Structure of the program

The program includes 360 credits. The whole course last 5 years. It includes 15 weeks and 10 semesters with additional 4 week of doctor and nurse training practice. Field of employment: Opportunity to work as a junior doctor, participation in pedagogical and scientific activities, participation in medical theory, which is a pre-requisite for pursuing studies in residency and for doctorate programs.





## Degree Awarded Medical Doctor (5Years)

### 1<sup>st</sup> Year

S.N.	Learning Courses	Credit
1	Physical Education	4
2	Chemistry	7
3	Kazakh Language	10
4	Basics of Law and Economics	5
5	Modern History of Kazakhstan	5
6	Molecular Biology and Medical Genetics	5
7	Foreign Language	10
8	Basics of Anatomy	3
9	Basics of Physycology	3
10	Basics of Hystology	3
11	Information and Communication Technology	10
12	Introduction to Professiona (Clinical Class)	8
13	Safe Case	10
	Sub Total	83

### 2<sup>nd</sup> Year

S.N.	Learning Courses	Credit
1	Physical Education	4
2	Anatomy	7
3	Physycology	7
4	Hystology	7
5	Medical Biochemistry - I	5
6	Medical Biochemistry - II	4
7	Introduction of Clinic	4
8	Clinical Practice	4
9	Basic of Radiology	4
10	Bio Statistics	4
11	General Hygiene	6
12	Microbiology & Immunology - I	5
13	Microbiology & Immunology - II	4
14	Philosophy	7
15	EP Clinical Practice - I	4
16	Public Health & Public Health Ethics	4
	Sub Total	80

### 3<sup>rd</sup> Year

S.N.	Learning Courses	Credit
1	Pathological Anatomy	4
2	Pathological Physiology	7
3	Pathological Physiology of Organs & Systems	7
4	Pathological Anatomy of Organs & Systems	7
5	Pharmacology - I	5
6	Pharmacology -II	4
7	Propedeutrics of Childhood - I	4
8	Propedeutrics of Childhood - II	4
9	Propedeutics of Internal Diseases - I	4
10	Propedeutics of Internal Diseases - II	4
11	General of Surgery	6
12	Basics of Evidence Medicine	5
13	Clinical Practice - 3	4
	Sub Total	60

### 4<sup>th</sup> Year

S.N.	Learning Courses	Credit
1	Infectious Disease	5
2	Childhood Infection	4
3	Basics of Internal Diseases -I	5
4	Basics of Internal Diseases - II	5
5	Basics of Childhood Diseases - II	5
6	Basics of Childhood Diseases - II	5
7	Obstetrics	5
8	Gynecology	4
9	Gynecologic Oncology	3
10	Traumatology	5
11	Basics of Surgesy Diseases	5
12	Childhood Surgery	4
13	PP Clinical Practice - 3	5
	Sub Total	60

### 5<sup>th</sup> Year

S.N.	Learning Courses	Credit
1	Basics of General Medical Practice	10
2	Clinical Pharmacology	10
3	Clinical Practice - 4	10
4	Emergency Medical Care - I	10
5	Emergency Medical Care - II	10
6	Neurology	10
7	Psychiatry Narcology	10
8	CSHI & Medical LAW	7
9	Basics of Scientific Research	8
	Sub Total	77



## INTERNATIONAL RELATIONS

International Relations Department is a supporting structural unit of South Kazakhstan Medical Academy (SKMA).

This department deals with the establishment of relations with foreign universities and relevant scientific research institutions and educational centers. It spreads information about exchange programs and puts them into practice. The Department is also in charge of the minutes (protocols); arrangement of hosting delegations from foreign universities and organizations, development of collaboration with higher educational institutions of countries involved in Bologna Process, serving foreign students, supporting mobility process of students and other relevant services

Kazakhstan is always having high diplomatic relation with Indian government since at the time of U.S.S.R









## STUDENT WELFARE AT SKMA

#### **STUDENT**

Today South Kazakhstan Medical Academy one of the largest centers of universally recognized medical education and range of related disciplines.

The entire structure of the University designed and implemented so as to give each student every opportunity to fulfill their potential. Successfully teach students drawn to various forms of teaching and research work in order to immediately get our graduate diploma was a full-fledged expert in the their chosen specialty.

#### **STUDENT LIFE**

What could be better in the young man's life than his student years. These are the best years of a person's life! Once a student is able to stay up all night, walking for days, but it successfully

pass the session, make many new friends and appreciate old, know about the latest music, book and internet news, as well as perfect treat for parents and respect elders. In a word-to live a full student life.

Student years that makeup 5 years, you will pass as a moment, it's a lovely right period in the life of a young man. Today you're a freshman, not knowing how to get to the chair of anatomy, what rank and session, and tomorrow you will be young professionals who are afraid to put the first diagnosis and take the first patient.

Do you recognize what a hostel and student parties; Student support and love; first rank and the first session, and retake the exam, truancy and mining, scholarship and vacations. Optimism-is a hallmark of the student. He was always confident of a good future, he finds a way out of any situation and this is not one. That is what at we lack, adults. About Student's very well said wonderful century critic DI Pisarev,"Something beckoned me to the university; in the words "student", "professor", "audience", "Lecture" is kind of inexplicable charm, something free, young and clever it seemed to me in the student's life," ... the only way it should be carried out student life: greed run amok on lectures, articles, books, monographs, manuals. Student years- very bright, beautiful period of life. Enjoy every moment of it!



## ADMISSION PROCESS

### Welcome to our University

SKMA offers courses in medical, paramedical & allied branches & ultra modern super specialty medical care to patients from the vicinity. It also encourages research activities, and has a 1200 bed super specialty. The hospital is equipped with all medical/paramedical/post degree. The hospital is equipped with all modern facilities & sophisticated medical equipment.

#### **Procedure for Admission**

• Eligibility: 10+2 physics, chemistry & biology having minimum 50% in higher secondary schooling.

Duration of course: 5 years

Total seats: 500

Course study: both theory & practical.

• Scheme of examination: as conducted by managing committee of SKMA.

• Medium of course: English.

### **Eligibility Criteria for Indian Students**

- All students are eligibile who's having 50% marks in (PCBE) i.e. Physics, Chemistry, Biology & English (40% marks in case of students belonging to reserved category) in 12th science standard and over 17 years of age.
- He/she is a citizen of india and possesses any primary medical qualification, either whose name and the institution awarding it are included in the World Directory of Medical Schools, published by the World Health Organization or which is confirmed by the Indian Embassy concerned to be a recognized qualification for enrolment as medical practitioner in the country in which the institution awarding the said qualification is situated.
- NEET Qualified.



## HOW TO APPLY

### 1st Step

- Required Documents For Admission
- NEET Score Card
- Passport
- 12th Mark sheet with Certificate

### 2nd Step

- Required Documents For Passport
- 10th Mark sheet
- 12th Mark sheet
- Residence Proof with ID (Electrci Bill, Telephone Bill, Domicile, Voter Card, Pan Card and Bank Pass Book etc.)
- 8 Colour Passport Size Photos

### 3rd Step

- Medical Vaccination Certificate
- All documents Legalization and translation from Ministry of HRD & Embassy.
- Invitation from Ministry of Kazakhstan
- Visa Stamping
- Air Ticket
- Miscellaneous Expenses (only for the first year) University fees.

#### 4th Step

 You have arrived at South Kazakhstan Medical Academy (SKMA), Your passport shall be registered by Ministry of Interior of Kazakhstan within 5 days from the date or arrival excluding holidays and weekends Passport must be presented to the Department of International Affairs, 1 month before the expiration of visa Failure to meet registration and visa terms results in fine, set by Ministry of Interior of Kazakhstan.

### Deadline for admission of international students depends on the selected program:

- 1. Fall semester- Until 15th November
- 2. Winter Semester Until 10th February

### Fees Structure (For Foreign Students) per year:

Tuition fee for 'General Medicine' - 4000 USD Cost for Accomodation - 700 USD (Extra 1200 USD for Indian Mess).

The additional charges of Invitation, Visa, etc. are payable at the time of admission. The details are available with our Indian Associates.



### World Health Organization



## WORLD HEALTH ORGANIZATION

#### SKMA in Global Glance:

#### **WHO**

SKMA is listed in World Health Organisation and recognised globally as Kazakhstan only semi government Medical college in Shymkent worldwide.

#### **FAIMER**

SKMA is Listed in FAIMER: Foundation for Advancement of International Medical Education and Research. The students studying at SKMA can avail the benefits of student exchange program of USA or transfer themselves to any US medical college after evaluating their current credentials at any authorised evaluator organisation like world education Services.

www.wes.org, www.faimer.org

### INTERNATIONAL MEDICAL EDUCATION DIRECTORY (IMED)

The International Medical education Directory (IMED) is free web-based resource for accurate and up-to-date information about international medical schools that are recognized by the appropriate government agency in the countries where they are located. Http://imed.faimer.org

### **United Nation Educational, Scientific and Cultural Activities.**

As part of our goal to build information resources on medical education worldwide, FAIMER is developing a directory of international organization that recognize, authorize or certify medical schools and/or medical education programs. These organization are often responsible for the establishment of national standards for medical education and the recognition of medical schools in their countries.

### **International Opportunities in Medical Education**

As medical student and faculty interest in cross-cultural education and global health increases, it is important to have better understanding of the variety and scope of available international education opportunities. FAIMER and the Association of American Medical College (AAMC) have joined together to collect information about the international activities of U.S. allopathic medical schools and to make that information available to the public.







### NATIONAL MEDICAL COUNCIL

### **NMC Approval**

- The degree of SKMA is equally recognised by medical council of india after screening test under INDIAN MEDICAL COUNCIL ACT, 1956.
- THE THIRD SCHEDULE (See Section 13)
   Part-I recoginised Medical Qualification
   granted by Medical Institutions not included in the first Schedule.

राष्ट्रीय आयुर्विज्ञान आयोग



### SOUTH KAZAKHSTAN MEDICAL ACADEMY

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- www.skmakazakhstan.com