



Shifa College of Medicine
Islamabad



PROSPECTUS

MBBS PROGRAM

2021-2022



**“Pioneers of
Integrated contextual
medical curriculum
in Pakistan”**



**Shifa
Tameer-e-Millat
University**

*A Federally chartered general University
with a strong emphasis on medical sciences*

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

رَبِّ هَبْ لِي حُكْمًا وَأَلْحِقْنِي بِالصَّالِحِينَ وَاجْعَلْ لِي لِسَانَ صِدْقٍ فِي الْآخِرِينَ

*Oh my Lord! Bestow wisdom on me, and join me with the righteous.
Grant me honorable mention on the tongue of truth among the latest (generations)*

Index

WELCOME MESSAGES

Chancellor's Message
Vice Chancellor's Message
Dean/ Principal's Message
College Recognition
Vision
Mission Statement
Curriculum Overview
About University

LEARNING @ SHIFA

Research Department
Shifa Clinical Skills & Informatics
Laboratory
Community Based Education
Teaching Hospital - Shifa
International Hospital
Postgraduate Training in
Basic/Clinical Sciences
Shifa Foundation Community
Health Centre (SFCHC)

DEPARTMENTS

Administrative
Basic Health Sciences
Clinical Health Sciences

LIBRARY

Dr. Shahina Qazi Memorial
Center for Medical Informatics

LIFE @ SHIFA

Extra-Curricular Activities
Shifa Debating league
Shifa Intercollegiate Scholars Day
Shifa Student Society

ADMISSIONS @ SHIFA

Allocated Seats
Medium of Instruction
Eligibility Criteria
Shifa's Entrance Test
Multiple Mini Interviews
Online Applications Registration Process

Fee Schedule for the year 2021-2022

Hostel Accommodation

ALUMNI SECTION

Shifa College Alumni
Affair

APPENDIX

Our Faculty

Concept Map

Projected Academic Calendar



Disclaimer: whilst every effort has been made to ensure the accuracy of the information provided in this prospectus, the college reserves the right to alter, without notice, any of the contents published herein or otherwise advertised.



Chancellor's Message

Dr. Manzoor H. Qazi

MBBS, Diplomate American Board
(Internal Medicine & Cardiology)
Chief Executive Officer (SIH)

The era of accelerating change we are now witnessing, has exposed our world to a greater challenge of accomplishing more with our time. In an attempt to get more done, we must keep pace with this incessant change and continue to widen our intellectual horizon by acquiring professional management, technical and research skills. Therefore, we as the developing nation stand in need of an environment that promotes education and training required for high-demand careers.

I am honored to be the chancellor of Shifa Tameer-e-Millat University (STMU), Islamabad which is committed to ensure excellence in all its educational programs coupled with dynamic and comprehensive academic distinction, whereby, making the learning experience of its MBBS, BDS, Nursing, Pharmacy, Physical Therapy, Bio Technology and Management students richer, challenging, germane, and stimulating.

The students at STMU, Islamabad benefit from state-of-the-art facilities and resources, including innovative and student-centered curriculum allowing for the early development of professional skills and behaviors promoting collaborative learning, critical thinking and reflection-skills essential for a brilliant career.

Our faculty is eminently qualified, and committed to provide students with the essential academic professional, and personal skills required for competing in today's challenging employment environment. In addition to teaching and mentoring of students, our faculty members prove to be avid consumers as well as producers of research helping them stay current in their academic disciplines. STMU enriches the students' campus life by promoting co-curricular activities, clubs/societies and sports, helping students mold their lives to become well rounded people and learning the art of living and working together.

STMU has grown to its current position as a provider of quality education through its commitment to excellence; we are resolute to continue growing from strength to strength and raising the bar for top-notch education.

We invite you to be a part of our institution to gain practical knowledge in your targeted field, acquire leadership skills, and to learn the art of community service.



Vice Chancellor's Message

Prof. Dr. Muhammad Iqbal Khan

MD, FRCS (Glasg), FRCS (Eng),

DVS (UK), MHPE (Neth)

Professor of Surgery

Vice Chancellor, STMU

It is indeed my proud privilege to lead Shifa Tameer-e-Millat University (STMU), Islamabad, as Vice Chancellor. STMU was established with a vision to be a world-class institution for academic excellence geared towards the development of a prosperous society. STMU is striving hard to expand the frontiers of knowledge through outstanding teaching, scholarship, research and the lifelong engagement of its students and alumni to contribute to society at large.

This University has come a long way in adding new dimensions to the higher education in the country. It is currently running programs in Medicine, Dentistry, Nursing, Pharmacy, Rehabilitation Sciences, Medical Technology, Management Sciences, Clinical Psychology, Computer Sciences, Clinical Nutrition and Health Professions Education, vertically and horizontally. The university has developed meaningful research and

academic ties with centers of excellence around the world. STMU is the only university running an international course for medical teachers and an international course for university teachers. The university research department attracts world class researchers in the fields of bio-sciences, mental health, public health, basic sciences, clinical trials, nursing, computing and Islamic businesses. Our researchers every year publish hundreds of manuscripts in high impact factor journals, based on meaningful studies directed to solve the baffling in our society.

At STMU, we are committed to provide the best education and a congenial environment for the holistic growth & development of our students. To achieve this, the curriculums followed by various faculties are distinctively designed and continuously updated to reach all types of learners, using a combination of strategies to enhance learning and inspiration. Our skilled, cultivated and committed faculty aims to train the finest quality of Medical Professionals who would be acknowledged globally for their astounding professionalism, compassion, work ethics, team work and leadership.

I confidently believe that the mother-lode of Pakistan's untapped wealth is at institutions such as STMU, where dedicated young people can refine their impulse to innovate through pioneering, genuine and tangible research. The rich experience of establishing Shifa International Hospital Islamabad a premier, comprehensive and iconic health care facility in South East Asia is a living example of allegiance, commitment and devotion of Shifa family and is being undeniably deciphered at STMU. We welcome all the students who chose to be a part of this esteemed university, we are sure that the strength of our reputation will not only benefit our students, but also the boundless global community that will gain from Shifa Family's knowledge and leadership. Together we can bring genuine transformation in the direction of the country particularly its social sector development which is key element for progress and prosperity of our nation.



Dean/Principal's Message

Prof. Dr. Mohammad Amir

MBBS, FCPS, FRCS (Edinburgh)

Dean, FHS/Principal

On behalf of the Management, Faculty and Staff I welcome you all, the class of 2026 to Shifa College of Medicine, a constituent of Shifa Tameer-e-Millat University. This must have been a dream-come-true for most of you. For the consecutive years SCM has gained respect of a vast majority of students. We feel honoured for the trust of all the students and their parents/guardians.

At Shifa College of Medicine, we endeavour to pursue a curriculum which is system-based integrated, both vertically and horizontally, and research-driven to cater for the needs of our students as well as the community they will be serving in future as responsible doctors. This curriculum is indigenously developed with lot of efforts of the faculty and is subject to evaluation, review and updates based on the feedback of all

stake holders including our students. We have updated the same for the new class of 2026. We will make all possible efforts to make you feel engaged and empowered with a conducive atmosphere of learning.

We provide maximum facilitation to our students in basic as well as clinical areas of learning. Our strategy is based on small group interactions to provide individual attention to students. There will be room for co-curricular activities under the umbrella of various societies of students such as SIST (Shifa Inter-scholastic Tournament), SSH (Shifaiites Serving Humanity), Sports Committee, Literary and debating clubs etc. You are all encouraged to join these committees.

Shifa International Hospital, a JCI A re-accredited 500+ bedded teaching hospital of STMU provides state-of-the-art facilities to patients. All the major and sub-specialties are actively participating in patient care, research as well as education of our students. We believe that education at our institution will make our students well-informed, well-equipped with skills of life-long learning, patient care and research.

Welcome aboard Class of 2026—New Shifaiites.

College Recognition

The College has been recognized by the Pakistan Medical Commissions. On the commencement of Shifa Tameer-e-Millat University Act of Parliament 2012, the Shifa College of Medicine has become the constituent college of STMU. It is registered with the World Directory of Medical Colleges and included in the list of FAIMER International Medical Education Directory.

Vision

Shifa College of Medicine will play a leadership role in graduating physicians who will serve their community through strong ethical & evidence based practice.

Mission Statement

"Shifa College of Medicine has set as its mission to graduate physicians for the 21st century who abide by the rigor of scientific discipline and are altruistic, humane, knowledgeable, skillful and dutiful to their profession and the society at large."





Curriculum Overview

Curricular philosophy:

Our curricular philosophy revolves around principles of adult learning which encompass self- directness, contextual learning and building knowledge on prior experiences. We have adopted the competency framework modeled by the Royal College of Physicians and Surgeons Canada which focuses on developing lifelong competencies in our graduates. These competencies-CanMEDs refer to our goals of developing medical graduate who is: medical expert, collaborator, communicator, scholar, health advocate, manager and professional.

Curricular model:

Shifa College of Medicine follows an integrated modular curriculum. It is learner centered and clinically oriented. The curriculum is organized in three spirals. In the first 3 years the focus is mainly on the “Basis of Medicine”. Year 1 and 2 deal with the normal structure, function and biochemical aspects of human body which are taught with relevance to the clinical context. Year 3 deals with abnormal structure and function, pharmacological aspects of therapeutics and medico legal aspects which are also delivered in clinical context. Students get clinical exposure as well through clinical rotations during this time. Year 4 & 5 comprise of clinical clerkships with a focus on “Practice of Medicine”.

Behavioral sciences, Research, Islamiyat, Pakistan studies, and Evidence Based Medicine are also addressed in an integrated manner throughout the curriculum as a longitudinal theme. Our class rooms, laboratories, clinics have been designed with the curriculum in mind. Audio-Visual aids, on-demand internet, an all-in-one custom built resource-facility where you, the student as well as the faculty can access multiple sources of learning including powered mannequins, best-practice as well as an extensive library of audio and video files. To cater to your good mental health we have a dedicated team of trained counselors ready to guide you. Still think you have what it will take to be a Shifaite. Read on to find out how you can be one of the few who will be selected to join the class of 2026.

Curricular delivery during COVID pandemic:

During COVID-19 pandemic, on line teaching/learning activities were commenced for the students at SCM, to prevent major disruption in learning and to ensure continuity in education.



Instructional strategies:

Learning strategies used were large group interactive sessions (LGIS), small group discussions (SGD), Problem based learning (PBL), Case-based discussions and Case Write-ups.

Mode of delivery was both synchronous as well as asynchronous. Synchronous teaching included live webinars, live Large group interactive sessions and small group discussions and asynchronous teaching included posting learning resources including videos, PowerPoint presentations, research articles, text books etc.

Use of on-line modalities:

Various on-line modalities were employed for teaching like in-house college Learning Management System, Google classroom, Zoom, Edmodo, WhatsApp, Socrative and Drop box etc. Required learning resources were also shared online with the students to facilitate learning.

Faculty Training:

Training of faculty for online curricular delivery was undertaken by the Department of Health Professions Education as part of faculty development program, with special focus on:

- *How to conduct a webinar*
- *How to use Google classroom*
- *How to assess on-line and mark the attendance*

Student Training:

Shifa Tameer-e-Millat University has its own learning management system which was enhanced by acquiring services offered by Google-Suite for online teaching. Trained faculty provided guidance to the students about use of Google Classroom for learning and students were instructed to follow certain disciplinary rules during online classes. Orientation sessions for online assessment were also conducted for the students. Assessments were conducted by using Moodle and LMS.

Resumption of on-campus activities:

After resumption of on-campus activities in September 2020, student and faculty safety was ensured by following SOPs which were recommended by the infection control committee of the college. Each module/clerkship was given designated time for delivery of the practical and clinical skills.

Despite COVID-19 pandemic, we continued the teaching and learning process effectively without much interruption.



About University

The vision of Shifa Tameer-e-Millat University is to provide a platform for research oriented quality education to students from all over Pakistan and across the globe. STMU is a not for profit entity and admission to the University programs is strictly granted on merit.

Establishment of Shifa Tameer-e-Millat University (STMU) is a result of the dedicated leadership and collaboration of Shifa Family that includes, Shifa International Hospitals Ltd. Tameer-e-Millat Foundation and Shifa Foundation. It was the vision of Shifa's leadership that has culminated in the formidable existence of this Federally Chartered University.

STMU is committed to excellence in the development and creation of knowledge. It aims to provide market-based modern education with highest possible standards in a wide range of disciplines enabling our talented youth to compete both within and outside the country. The criteria for admission are independent of financial, social and ethnic backgrounds and provide equal opportunities to all according to defined merit.

Campuses

STMU is multi campus General University. The campuses are equipped with modern educational and research facilities and facilitated by highly qualified devoted faculty. Shifa Tameer-e-Millat University works within its parameters of charter to create and disseminate knowledge in the fields of Health, Engineering, Business, Basic and Social Sciences. Character building of its students in keeping with our religious, historical and cultural ethos remains an integral part of the STMU's philosophy.



Shifa College of Medicine, Shifa College of Nursing, Shifa College of Pharmacy, College of Rehabilitation Sciences, Allied Health Sciences and College of Business Administration are the constituent colleges of STMU at present.

Under and postgraduate studies being offered at the University include MBBS, BSN, MSN, MHPE, Doctor of Physical Therapy (DPT), Doctor of Pharmacy (Pharm.D) and BS in Medical Technologies (BS-MT). Moreover, Bachelor Courses in professional development for Cancer Care professionals and MBA in Health Services Management are also offered at STMU.

University Management

The University management comprises of highly qualified and experienced educationists and professionals with strategic visionary approach to make this University one of the best in the country especially in the field of Health Sciences. The Faculty of the University is carefully selected from abroad as well as locally with highest enthusiasm and considering local as well as global needs of the future generation.

Graduates

The graduates of Shifa College of Medicine and Shifa College of Nursing are contributing in adding up Medical and Nursing Knowledge through their valuable research contributions nationally as well as internationally, our Alumni have been shining on world arena through their highest level of performance at various institutions in the world.

LEARNING @ SHIFA



Research Department

Shifa college of Medicine has a well-established state of the art research laboratory dedicated to basic and clinical sciences. This lab is well equipped to carry out research through various basic as well as molecular techniques.

Wet labs containing laboratory equipment necessary for sample extraction/preparation and experimentation including micro-centrifuge, refrigerated table top centrifuges, analytical balances, ice machine, water baths, water distillation assembly, water deionizer, incubators, ovens and -70 deep freezer is available for the researchers.

The lab also have PCR machines and gel documentation system where molecular research can be done to explore the genetic basis of disease. Biochemical analysis can also be carried out through spectrophotometer and ELISA.

The analysis of various biological compounds including drugs and their metabolites, vitamins, lipids, proteins and carbohydrates can be performed through high performance liquid chromatography (HPLC) system with a UV diode array detector and a gas chromatography (GC) system with flame ionization and thermal conductivity detectors.

Shifa Clinical Skills & Informatics Laboratory

The “Shifa Clinical Skills and informatics laboratory” (SCIL) is designed for teaching and assessing learners at all levels of undergraduate and postgraduate curriculum. It provides the faculty members, medical students and nursing students with the skills to facilitate and enhance learning with the help of cutting edge technology tools, mannequins, models and simulations.

These practical skills are essential and the learners are required to display these in encounters with patients and mastered by any physician. SCIL provides learners with the idea setting to practice the clinical and procedural skills, history taking, physical examination, communication and interpersonal skills. These simulated patient encounters transition students from the classroom to real patient contact in safe environment.

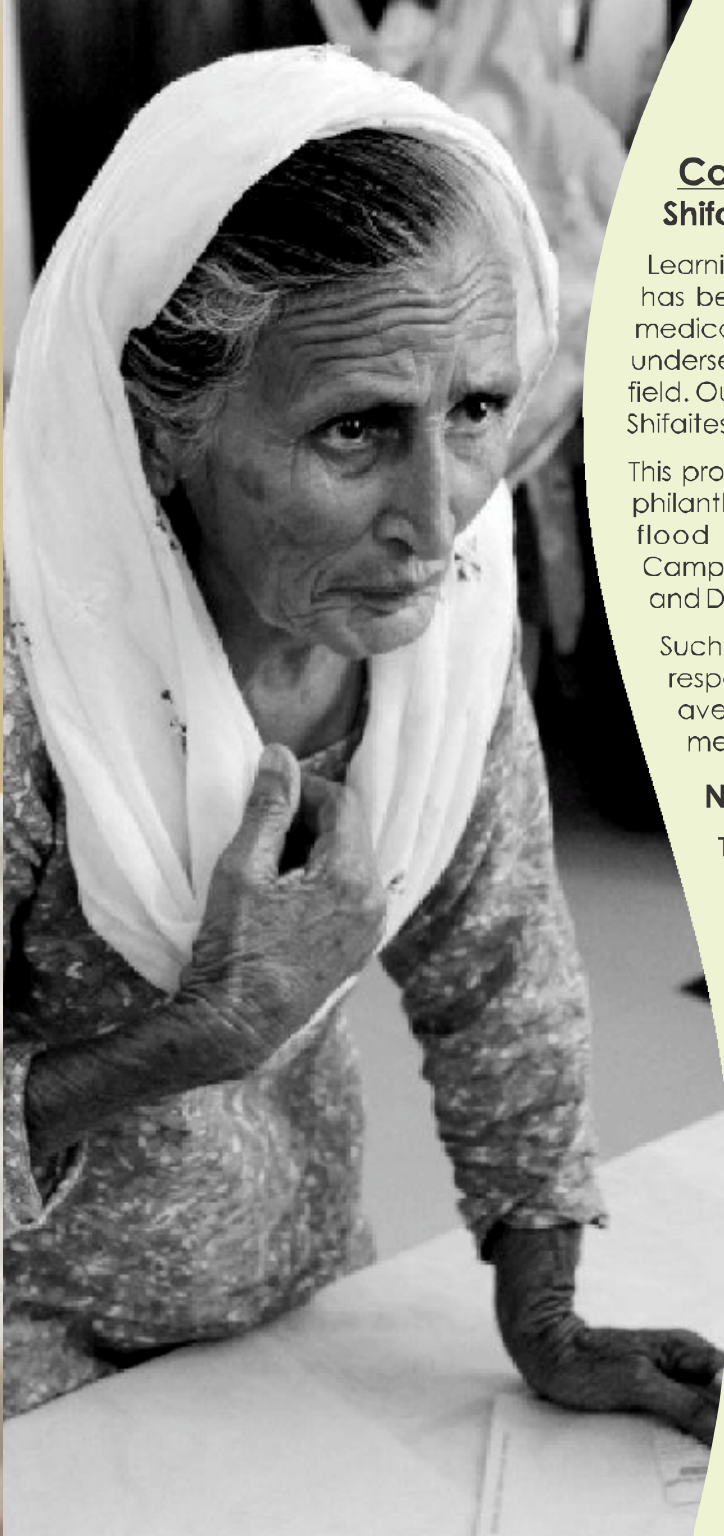
Among regular sessions, Life support courses are also conducted in the SCIL. All the active learning experiences in the clinical skills lab and the enhancement of the scientific principles in the technical skills prepare the student for real life situation and the ability to engage in self directed learning activities.

All class rooms are equipped with on-line satellite based internet access, overhead projectors and multi-media projection. Central air-conditioning provides necessary comfort to make the environment conducive to attentive learning. In addition to classrooms, there are multi disciplinary laboratories.

The anatomy Department has a spacious dissection hall and there are well stocked museums for Anatomy, Pathology, Community Medicine and Forensic Medicine.

The Health Professional Education and Research wing is home to the following sections: 1) Research Department. 2) Clinical Skills & Informatics Laboratory (SCIL).





Community Based Education **Shifaites Serving Humanity (SSH)**

Learning through service & community based medical education, has been broadly recognized as an effective method to engage medical students in active learning, while providing health services to underserved population. Shifa College of Medicine is a pioneer in this field. Our faculty and students have formed a philanthropic body; the Shifaites Serving Humanity (SSH).

This provides a platform for faculty, students and alumni of SCM for philanthropic endeavors. These projects include; Shifa Homes (for flood victims), Welfare Medical Camps, Hep C awareness Campaign, Patient welfare Project, Public Awareness Campaign and Disaster Medical Relief.

Such community-based volunteerism is essential to inculcate civic responsibility among physician of tomorrow and to provide an avenue for sustainable, linkages between the community and medical students.

Nurpur Shahan

The Shifa Rotary Community Health Care Center has been established with the collaboration of Shifa College of Medicine (SCM) and Rotary Club Islamabad Metropolitan since 2007.

It is a semi-urban settlement located at the foothills of the Margalla Range known as Nurpur Shahan near Bari Imam. The medical facilities provided in this clinic are geared towards provision of Primary Health Care.

It caters for 50-60 patients each day of general medical problems. It is manned by the Section of Family Medicine at SCM and is also a training site for undergraduate students of SCM to give them exposure of the diseases that ail the common man of this country.

Teaching Hospital - Shifa International Hospital, Islamabad

The idea of Shifa International Hospital was conceived in 1987 by a small group of Pakistani doctors and other health care professionals working in the USA. Since then Shifa has grown to be a public limited company. The Hospital is located on 11.2 acres in sector H-8/4 in Islamabad. It was established to become a center of health care excellence in Pakistan.

Shifa International Hospital is a state of the art hospital in the heart of Islamabad; the Capital Territory of Pakistan, has over the span of about 30 years become one of the best tertiary healthcare facility within Pakistan. Shifa has been introducing newer ideas which, collectively, have transformed the healthcare culture in the country and raised the bar for everyone in quality service delivery. It comprises of 500 + tertiary care beds and 100 critical care beds with 1500 outpatient visits daily. Shifa has the highest number of US trained consultants as compared to any other organization in Pakistan. With highly technical employee base of around 5000 it is the only center in the entire country and one of the very few in the world where liver, Kidney, Bone Marrow and Corneal transplants are being carried out.



Shifa International Hospital, Islamabad

Has Earned the Joint Commission Gold Seal of Approval
an Internationally Recognized Symbol of Quality

Postgraduate Training in Basic / Clinical Sciences

The PMC has already approved the Shifa International Hospital for house job training of medical graduates in Medicine, Surgery, Obs/Gyne and Pediatrics. The College of Physicians and Surgeons of Pakistan have given approval for training in 36 specialties, leading to FCPS qualification.

It is also approved to offer training in the specialties of Obs / Gyne, Pediatrics and Anesthesia leading to MCPS.

Shifa Foundation Community Health Center [SFCHC]

Shifa Foundation Community Health Center has both inpatient and outpatient departments that offer health care services to the less endowed people in the community.

This center is located within the premises of Shifa International Hospital. The Center meets two objectives; to serve the community and to educate the students. Community Health Centre offers quality health services in Medicine, Surgery, Pediatrics, Gynecology / Obstetrics,

Otolaryngology, Ophthalmology, Cardiology, Dermatology, Urgicare, Family Medicine, and Psychiatry at free or affordable cost to the patients according to their eligibility.





Department of Student Affairs

The first contact that a prospective student makes with the college for admission is through the Department of Students Affairs. That is the beginning of a lasting and caring relationship, which extends even after the graduation of the student from the college. This office functions as a friend, guide and counselor to students. The office provides and coordinates a variety of services including admission, counseling, welfare, extra-curricular activities, accommodation, and student records including students' electives, graduation protocols, alumni affairs and other aspects of the student life on campus not covered within the formal courses of instruction.

The office also serves as a liaison between the College and parents. Student progress reports are regularly mailed to parents at the conclusion of 2 or 3 modules and annual examination. Similarly, the situation of attendance, where falling short, is brought to their attention. Behavior and discipline are issues, which the College alone cannot ensure. Wherever violations are observed, parents are usually brought into the picture.

Advisor, Student Affairs
Dr. Aamer Nazir Ahmad

Manager, Student Affairs
Nadia Khalid

studentaffairs.scm@stmu.edu.pk
Ph: 009251-8493014





Department of Health Professions Education

In line with the prescription of PMC as well as the demands of offering quality education and training, a Department of Health Professions Education (DHPE) has been established at Shifa College of Medicine. Its programs and activities are streamlined and supervised by a team of faculty members, experienced in activities of medical education.

Mechanics of HPE

The Department of Health Professions Education works under the patronage of the Principal. The concept map (on the appendix) summarizes the working of the DHPE in the realm of student learning. Briefly the spheres of influence of the Department are as follows:

Curriculum Planning

Teaching and Learning

Assessment

Program evaluation

Faculty development

Research

Shifa takes pride in its curriculum which can compete with the best in the region and has been praised internationally. Though it is based on CanMEDs competency framework, it is highly customized for our needs and over the years has become more homegrown.

Department of Basic Health Sciences

Deals with Normal Structural/Functional, Abnormal Structural/Functional, Biochemical, Therapeutic, Legal and Community Health aspects.

Department of Clinical Health Sciences

Deals with clinical clerkships of Medicine, Surgery, Pediatrics, Obstetrics and Gynecology, Otolaryngology, and Ophthalmology. In addition allied specialty exposure is ensured in the areas of Orthopedics, Urology and Transplantation, Anesthesia, Cardiology, Neurology, Psychiatry, Neurosurgery, Dermatology, Clinical Skills & Medical Informatics "SCIL", Radiology and Family Medicine.

Examination Department

The Examination Department at the Shifa College of Medicine (SCM) deals with all examination related affairs of the college. The core competencies of the department are maintaining supreme secrecy, fairness and ensuring smooth operations. The key role of the department is to facilitate the faculty in all matters pertaining to internal and professional examinations.

Online Admission Office

The Online Admissions Office helps prospective students to fill their online application during admissions. For technical support of online application, this office can be contacted through email online.admissions@stmu.edu.pk and through phone number +92-51-8493009.



Department of Anatomy

Anatomy at SCM has an international reputation for scholarship, teaching and research. NCBMS campus homes the famous Prof. Dr. Muhammad Tahir Anatomy Museum, a valuable resource center, for Human Anatomy lovers. Department has a commitment to public engagement at a number of levels from schools to arts projects.

Anatomy is the backbone of SCM and one of the vibrant and dynamic departments in teaching and learning innovations, curriculum planning and delivery, innovative assessments and feedback, bench and applied research and establishing national and international collaborations.

Anatomy Department is chaired by a senior Professor Dr. Saeed Shafi, (SCM) and Dr. Ashraf Hussain (SCM) along with Prof. Dr. Aisha Rafi (SCD), one Associate Professors i.e. Dr. Tatheer Zahra, one Assistant Professor Dr. Arshad Javaid, one senior instructor Dr. Syeda Sara Bano (a potential Assistant Professor to be soon), and two postgraduate M. Phil trainees from UHS i.e. Dr. Sumaira Imran and Dr. Faiza Shafqat.

The department of Anatomy is well-equipped with Dissection Hall, Bone Bank, Museum, Mortuary and Histology besides shared Multidisciplinary Research and Shifa Clinical skills and Informatics (SCIL) Labs. These are manned by well-trained, skilled and experienced support staff. The facilities and equipment are constantly being improved and updated with time. Along with a dedicated teaching faculty and support staff, these learning resources make an effective learning environment and experience.

Department of Anatomy has been at the forefront of curricular change and reforms. Its faculty members formed the advanced guard and served as effective change agents when SCM shifted from the traditional curriculum to a system-based integrated spiral modular curriculum in 2007.

Anatomy Department faculty have active research interests in Biomechanics, Neurosciences, Reproductive Sciences, Cell Biology, Aging, Wound healing, Medical Education and Health. Research interests cover a range of body structures and scale from cellular organization to brain and behavior.







Department of Biochemistry

The Section of Biochemistry at SCM is committed to provide an academic program of the highest quality that is comparable to international standards. Our aim is to train students in Clinical Biochemistry, Clinical Genetics and Molecular Biology. At our college, Biochemistry has been integrated with other disciplines of Basic and Medical Sciences to help students learn the subject with clinical relevance. This not only motivates the students to learn the basic concepts of Biochemistry but also makes it easier for them to remember what they have learnt.

We have introduced Molecular Medicine in our modules to teach disease pathogenesis at the molecular level with an emphasis on how current innovations in molecular biology are being used for disease diagnosis, treatment, and prevention. Our subject is covered in relevant system-based modules using various diverse educational tools that stimulate the intellectual curiosity of the students. The teaching techniques primarily include small group discussions, lectures, case presentations, large group interactive sessions and problem-based learning. Dialogue and interaction between the faculty and students are an integral part of these sessions.

We encourage our students to think independently and express themselves in small group sessions as well as in class presentations. We have highly qualified and competent faculty having PhD and MPhil degrees and research experience from reputable universities.

To strive for excellence in education i.e. teaching and research our faculty has produced many research publications in journals of international repute. Department of Biochemistry also houses, Prof. Syed Qamar Alam Library which has large number of Reference books and journals in Biochemistry and Nutrition. We also have state of the art research facility i.e. Prof. Syed Qamar Alam research laboratory, which has a High-Performance Liquid Chromatography (HPLC) system with diode array detector as well as Gas Chromatography (GC) system. A PCR laboratory is also functioning for conducting molecular and biochemical research.



Department of Physiology

Human Physiology deals with the study of functions and mechanisms working within the organ systems. The subject of Physiology is being taught in the first two years of under graduate M.B.B.S course at Shifa College of Medicine. The subject is being taught in an integrated modular curricular system where the function of a system is taught in co- relation with the structural details (Anatomy) and biochemical aspects (Biochemistry). The Department of Physiology has been striving to impart high-quality basic education to its medical students. The goal is to help students develop the ability to think critically and apply basic principles of Physiology to solve problems related to health and disease in Pakistan and to train them as competent physicians and researchers for tomorrow.

The Physiology laboratory is well equipped with the latest and modern apparatus and instruments like Power lab, Spiro lab, Spirometer, Binocular microscopes, Ophthalmoscope, Perimeter, PEF meter, Centrifuge, ECG machine etc. The laboratory is also provided with overhead projector and multimedia facilities to help students benefit maximally from the experimental work.

The Department is also recognized for postgraduate FCPS training in Physiology since 2002. So far ten postgraduate students have passed out, adding to the prestige of the institution. Three FCPS residents are currently undergoing training under the supervision of Dr. Riffat Shafi (Professor and Head of the Department, Physiology).

The Department is actively involved in research. This includes the comprehensive research carried out by the postgraduate students as a prerequisite for their FCPS qualification, as well as research carried out by faculty members in the fields of Clinical Physiology and Medical Education. The mission is to promote and establish a research environment, which is conducive to learning and creating new knowledge.

The Department plans to contribute to the field of Physiology by continuing the quality postgraduate training and adding to the pool of learned and knowledgeable physiologists in Pakistan.







Department of Pharmacology

Pharmacology is a basic sciences subject usually taught in the Year 3 of the MBBS curriculum in most medical colleges in Pakistan. The vision of our department at Shifa College of Medicine is to train undergraduates with solid understanding of basic and clinical Pharmacology of commonly prescribed drugs. At SCM, Pharmacology is integrated with basic and clinical subjects and focuses on understanding of mechanism of how different types of drugs work and what has to be considered when the drugs are used for the treatment and prevention of diseases.

We are among the pioneers in the country who deliver Pharmacology curriculum in an integrated curriculum horizontally as well as vertically. Our main focus of Pharmacology curriculum is on therapeutics as an understanding of principles of action of drugs but we also focus on other aspects of Pharmacology such as complementary and alternative medicine, patient counselling, clinical trials and finer details of prescription writing. Our department actively conducts researches and coordinates and collaborates in research activities with other departments.

The Department of Pharmacology has a well-equipped, state of the art laboratory which enables the students to practice the essential skills before their application in the clinical setup.





Department of Pathology

The Department of Pathology at Shifa College of Medicine is headed by Prof. Dr. Rifat Nadeem Ahmad, who leads a team of highly qualified and experienced faculty encompassing all disciplines of the subject.

These include 4 Professors, 2 Associate Professors, 8 Assistant Professors and 8 Demonstrators. The department has a well-equipped laboratory and museum. The subject of Pathology is taught in a modular curriculum integrated with basic and clinical sciences.

The department is continuously striving to achieve excellence and innovation in the field of medical education, and encourages its faculty and students to engage in meaningful research. Since 2015, the Faculty of Pathology has published more than 65 research articles in National and International medical journals.





Department of Forensic Medicine

Forensic medicine is the branch of medical science that deals with the application of medical knowledge for the purpose of law and justice. The Department of Forensic Medicine at the Shifa College of Medicine teaches & trains undergraduate students to attain knowledge and skill in the field of forensic medicine & toxicology. About half of the 3rd floor of the college building is dedicated to Forensic Medicine department, including a state of the art Forensic museum having a gallery of medicolegal images and various poisons specimens, different weapons of assault, and autopsy dissection set.

The department is chaired by **Associate Professor Dr. Muhammad Arshad (MBBS, DMJ, FCPS)** who has a vast teaching experience along with 25 years of experience of working as a medicolegal surgeon in charge of the Emergency Room at the Federal Government Polyclinic Hospital Islamabad with more than 2000 autopsy procedures to his credit.

The department is further supervised by **Assistant Professor Dr Sadia Syed, (MBBS, MPhil, CHPE)**, who has been been a passionate facilitator and researcher along with four **demonstrators**, Dr Yumnah Babar, Dr Fatima Alam, Dr Hira Sattar and Dr Tooba Mahrukh who has been carrying out their duties with passion and zeal.

Many teaching strategies are used while taking the students through the forensic medicine curriculum. These include theory lectures, mid and end of module assessments, clinical rotations, practical demonstrations during classes as well as off campus visits to the **District Headquarter Hospital** in Rawalpindi to observe **medicolegal autopsies** and examinations in the emergency department.



Department of Community Medicine

Community Medicine provides comprehensive health care ranging from preventive, promotive, curative and rehabilitative services through community oriented medical education programme. At Shifa College of Medicine, Community Health Sciences department strives to pursue and deliver these services through faculty led multilevel activities involving our undergraduate students from year 1 to 4.

In the era of evidence based medicine, the department of Community Medicine promotes research at the grass root level among faculty and students.



Department of Family Medicine

The Family Medicine Department focuses on providing a holistic approach to the medical students on the treatment and management of patients. The Family Physicians are not limited by age, gender or disease process when evaluating our patient population. We are offering our undergraduate students a unique experience of Family Medicine and its approach in this part of the country.







Department of Medicine

The Medicine department aims to make competent medical graduates who embody good medical practice, are lifelong learners, altruistic, empathetic, sensitive, honest, responsible, ethical, and efficient team members. The medicine department has played a principal role in the development and implementation of a system-based integrated curriculum in Shifa College of Medicine. Our team is involved in all steps of curricular integration.

In junior & senior clerkships, we facilitate our students to acquire fundamental, reinforce and expand their knowledge, and develop personally and professionally. During clerkships students are provided with glimpse of multiple specialties, like Cardiology, Neurology, Nephrology, Dermatology, Psychiatry, Rheumatology, Gastroenterology, Radiology, Emergency Medicine and ICU. Our department provides daily services to the poor and needy patients at Shifa Foundation Community Health Center. The Medicine Outdoor Clinic is the most busy clinic of this center. Furthermore, our team provides medical fitness and health care to students of Shifa Tameer-e-Millat University.

The faculty members are regularly involved in inter and intradepartmental meetings for curricular innovation and progression. The faculty and students' feedback is used for clerkships improvement.

The Medicine department has published more than ten research articles last year and there are many ongoing projects at the hospital and multicenter levels. Students are encouraged in their research activities. We have many ongoing projects at the hospital and multicenter levels.

The department has proved to be a role model since most of our graduate students have opted for Internal Medicine as a career and are serving humanity as medical doctors at both national and international levels.





Department of Surgery

The Department of Surgery at the Shifa College of Medicine / Shifa Tameer-e-Millat University, Islamabad Pakistan has a proud history of producing world-class doctors for all disciplines of Surgery. Most of our graduates are leaders in surgery and also top entrepreneurs in the world.

The Department has designed and optimized our undergraduate degree programs to prepare our graduates in the best possible way for their careers – discipline specific, locally relevant, and internationally competitive.

Our success over many years has been proven to be a result of the quality of our education. The two components to assure outstanding achievement and quality graduates, are:

- Quality training
- Quality students at undergraduate level.

The Department of surgery offers an in-depth study into various aspects of an increasingly growing medical world. Its mission is to achieve academic excellence and gain national as well as international recognition in medical education, research and service. The curriculum aims to address the broad range of changes that have occurred in the field of surgery in recent years.

Overall the program will enhance students' understanding of surgical knowledge and prepare students to excel in clinical decision making and scholarly research in all areas of surgery and prepare students for careers in surgical specialties.

Our Department Comprises of two Professors, two Associate Professors, four Assistant Professors and three Senior Registrars and structured as follows. In addition, there is also faculty from Surgical Specialties including Orthopaedics, Urology, Neurosurgery, Plastic Surgery and Anesthesia.





Department of Pediatrics

Pediatric department comprises of inpatient and outpatient units which are run and supervised by faculties of both Shifa College of Medicine (SCM) and Shifa International Hospital (SIH).

Outpatient department is located in Shifa Foundation Clinics (SFCHC) and Shifa International hospital (SIH). Wide variety of patients are diagnosed and managed in collaboration with subspecialties of Pediatric gastroenterology, Pediatric hematology and Oncology, pediatric Nephrology, Pediatric Infectious diseases and Pediatric Surgery, Neonatology and Pediatric Intensive care.

In patient department of pediatrics comprises of General pediatric ward, neonatal nursery and intensive care units (Pediatric & Neonatal) and paeds oncology unit. All cases are used for bedside teaching .Postgraduate trainees, senior registrars and senior faculty are involved in undergraduate teaching.







Department of Ophthalmology

The Ophthalmology Department of Shifa College of Medicine is a part of integrated undergraduate MBBS teaching. Our students gain experience of comprehensive treatment for a variety of ophthalmological diseases.

Our specialized treatments include the management of Glaucoma, Diabetic retinopathy, Macular degeneration, Cataract, Cornea-Transplant, retinal diseases and Neurological problems related to the eyes. We also offer refractions, prescribe corrective lenses and offer refractive laser surgery, cosmetic eye surgery and contact lens services including scleral lenses.

Our services also include Corneal Topography scan, OCT scan, FFA, Visual field assessment and B-scan ultrasonography amongst others.



Department of ENT

ENT department is one of the teaching units of Shifa College of Medicine (SCM) which is affiliated with the prestigious university of Shifa Tameer-e-Millat. It is at Shifa Foundation Community health Centre at SIH. Since its establishment in 1998, more than 1500 students have graduated who have been serving at home and abroad. The department is recognized by PMC and is also recognized by CPSP for FCPS training at Shifa International Hospital. Currently, the department has a professor, 2 assistant professors and 2 registrars. The department is providing services to the community free of cost both indoors and as outpatient department. A large number of articles have been published by the department. Around 7 researches are in progress.

Department of OBS Gyne

Obstetrics and Gynecology is a medical specialty that encompasses the two subspecialties of obstetrics and gynecology.

The undergraduate curriculum in obstetrics and gynecology is designed to provide medical students with the relevant competencies needed to practice as a foundation year doctor because we believe that women health has impacts on all areas of medicine.

The team comprises of highly trained experts and provides services through remarkable patient care and comprehensive training of the next generation of women's health leaders.





Dr. Shahina Qazi Memorial Center for Medical Informatics (Library)

A learning resource center has been developed in collaboration with the College Library, an indispensable source of information and is one of the excellent working medical libraries of Pakistan, where the faculty and students have access to a wide variety of learning resources:

Books:

A collection of standard text and reference books in clinical and basic health sciences are available for the consultation of faculty and students.

Digital Resources:

- Springer Link
- Project Muse
- Taylor & Francis Journals
- University of Chicago Press
- Wiley Online Library
- Washington DC Principles Access to Science
- Director of Open Access Journals (DOAJ)

E-Books:

- E-Library
- McGraw-Hill's Encyclopedia of Science & Technology
- McGraw-Hill's Access Medicine
- McGraw-Hill's Access Science
- World Bank e-library

Internet & Wi-Fi Facility:

Internet and Wi-Fi facility has been provided to the students for the consultation of PubMed which is a digital archive of life sciences journal literature that includes more than two million articles and other informative resources.

Audio-visual Collection:

A collection comprising of video cassettes, audio cassettes, CD's and DVD's have been provided for the consultation of students.

Shifa Clinical Informatics Laboratory, MeDEd Portal, Photo-copying / Printing Facility



Life @ SHIFA

Extra Curricular Activities

The students of Shifa College of Medicine are actively involved in almost all fields of sports, debate, art, culture, publication and social welfare activities.

From the beginning of the academic year, students are encouraged to participate in inter-class sports competitions, which include hockey, cricket, football, volleyball, table tennis, badminton and athletics. About 4 acres of land across the hospital provides purpose built recreational facilities including basket and volley ball courts, cricket pitch, walking/jogging tracks, tennis courts and football field. Female students are also provided with equal opportunities in games like table tennis, volley ball, badminton and athletics. Social welfare activities of the institution include:

Providing free of cost drugs to poor and needy patients through fund raising by the students.

Donation of various items to needy and deserving persons as well as counseling services to deal with the problem of drug addiction and arranging free medical camps.

The recreational diversity in and otherwise busy and demanding academic routine has provided a platform to the students to vent their feelings and be relaxed.





The desire for excellence and hunger for knowledge is what I intend to strive for during my tenure as a student in the nurturing environment of Shifa College of Medicine. I believe that an investment in knowledge pays the best interest.

Shamoon Ali Khan

Class of 2025



For me, first year of medical school was a combination of various emotions, from excitement to apprehension, uncertainty to optimism. I found myself in a completely new academic environment where the first few months were undoubtedly difficult, but soon I learned how to adapt my learning strategies to meet the requirements of medical school and that was when things started becoming clearer.

Here, at Shifa, the constant effort by the esteemed faculty and administration helped make learning smooth and efficient, through both on-line and on-campus lectures during these trying times of the pandemic. Besides, SGD's and PBL's, where students learn through collaboration and discussions, were really conducive to learning.

I feel indebted to my teachers and the administration for their constant guidance and support, which, no doubt, helped me a lot throughout the year.

Thank you Shifa!

Muhammad Sajeel Turab

Class of 2025



Consistency coupled with the quality of teaching is the epitome of learning and success. My journey so far in Shifa College of Medicine has been all that and more.

Linta Masroor

Class of 2025

Shifa Debating League - SDL

Shifa Debating League is one the most exclusive societies of Shifa College of Medicine having organised several prestigious events like the Annual Dr. Amin Debating Championship, and Intra Shifa Debating Tournament. Not only that, SDL has had a lot of success in form of breaking to semi final and final in several Islamabadi and outstation tournaments, like Shahjiwana (Lahore), Edward Debating Championship, GCU Parliamentary Debating Championship and RMC Debating Championship, and winning a few too (EME Debates and Westminster Debating Championship).

As a society that understands the importance of good public speaking skills, especially in doctors who need to be able to communicate well with the patients, in future, as well the need for everybody to be well aware of the happenings in the society around us, SDL has found its way to the top by giving a chance to everyone, recognising where the talent lies and recruiting several new speakers.





Shifa Intercollegiate Scholars Day



Shifa College of Medicine has always followed the tradition of using innovative and practical methods of knowledge transfer between its faculty and students. Students get a chance to present their research work to an audience comprising of the faculty and students of SCM, SCN and also to the healthcare workforce from SIH. The work is presented in the form of posters, which are elaborated by the relevant presenters to the audience. The projects are judged by a panel of three judges.

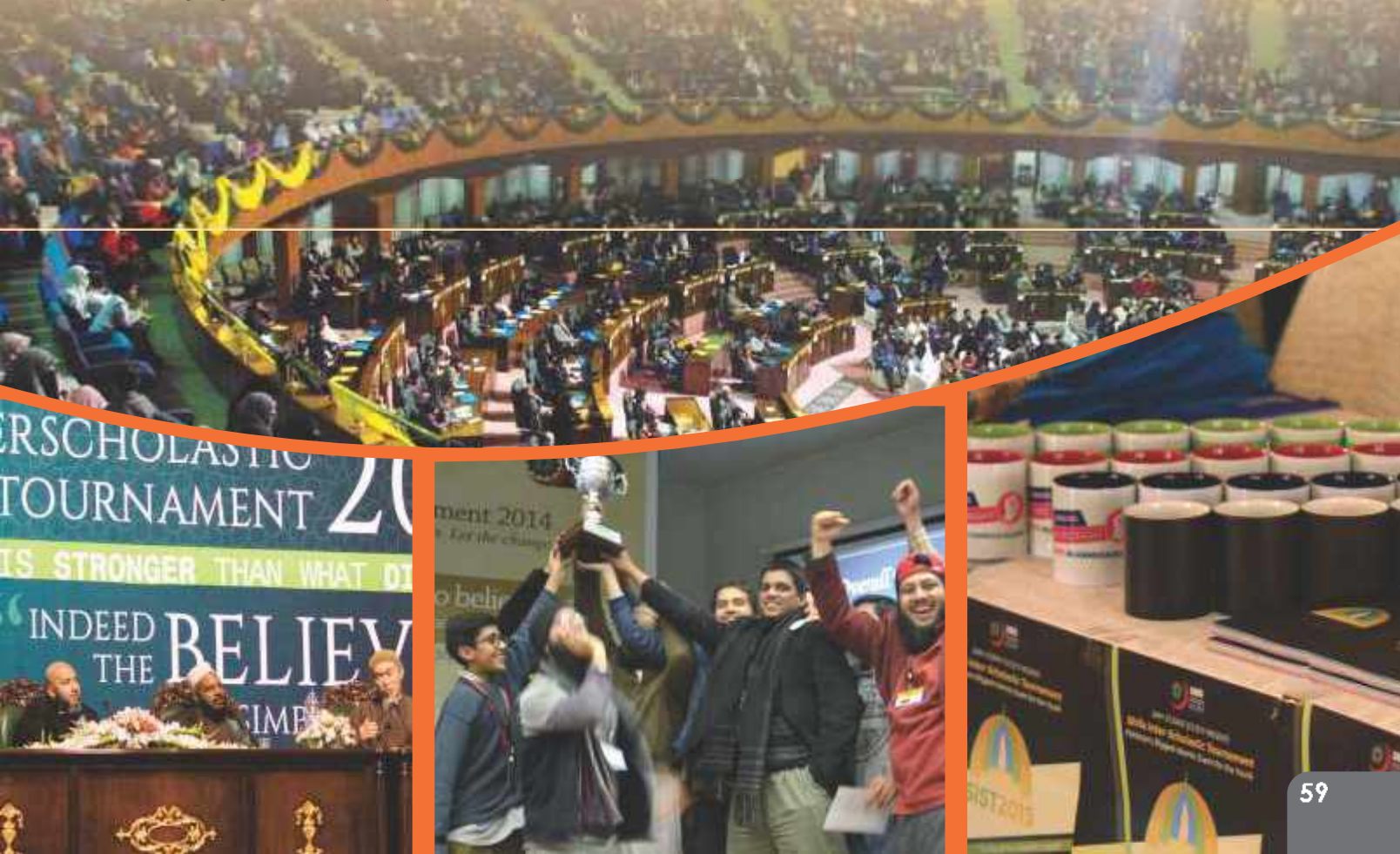
The entries of the project are made in the form of abstracts (300-350 words), of case write ups, Research protocols, Original articles, Review articles and Published work. The top three winners get cash prizes while all participants receive certificates of participation.

Shifa Student Society

The Shifa Student Society functions under the guidance of senior faculty members of the Shifa College of Medicine / Shifa Tameer-e-Millat University and is a student-run, non-profit organization. We have a vision to link together students from all schools, colleges, and universities in this virtuous venture.

In an effort to contribute positively and in an organized manner for revival of the humanitarian spirit towards justice, equality, and progression, the students of the Shifa College of Medicine have formed the Shifa Student Society (SSS).

Under the umbrella of this society, we invest in programs, publications, and activities promoting the true illuminating ideals of our complete way of life — ideals of humanitarian efforts of exhorting of good and discouraging of evil, and of professionalism.





Allocated Seats

The college has the capacity to admit up to **100 students** annually from Pakistan and abroad. The admission on all seats is based on merit without discrimination of gender, color, creed, race, religion or domicile.

Medium of Instruction

The medium of instruction in the college is English, and applicants must realize that adequate proficiency is essential in both verbal as well as written English. Simply appearing in the test of English comprehension is not enough.

“Parents and relatives are cautioned not to encourage or force unwilling applicants into the medical education, which is expensive, as well as most demanding and challenging. To be forced to go through an extremely demanding course of studies for 5 long years against their will could produce extremely unpleasant consequences.”



Eligibility Criteria for MBBS:

The candidate must have passed grade 12 or equivalent with subjects of Biology, Chemistry and Physics / Mathematics and **minimum aggregate marks 70 % in the exam and in the equivalence certificate where required.**

The minimum academic requirements following different systems of education, to be eligible to apply, are outlined here

System of Education	Requirement
Pakistani System of Education	Higher Secondary School Certificate (HSSC) in pre-medical group with a minimum aggregate of 70%.
British or Equivalent Advanced Level Certificates of Education	Advanced Level (A-Level) in biology, chemistry and physics/Mathematics.
American and Canadian High School Diploma	High School (Grade 9-12) Candidates must have studied biology, chemistry and physics / Mathematics at High School level.
International Baccalaureate Diploma	Completed the International Baccalaureate (IB) Candidates should have studied biology and chemistry; and physics or mathematics at either the higher or the standard/subsidiary level.

Obtaining an Equivalence Certificate:

Candidates following systems of education other than Pakistani Higher Secondary Certificate [premedical group] must obtain an equivalence certificate from the Inter Board Committee of Chairmen (IBCC). The equivalence certificate should verify that the candidate's High School qualification is equivalent to a High School qualification in Pakistan with a minimum aggregate achievement of 70%.

For more details and updates please visit website: www.ibcc.edu.pk or visit IBCC offices located in Islamabad:

Islamabad: Plot No. 25, Street 38, G-10/4, Near Federal Government Employees Housing Authority (FGEHA), Islamabad. Tel: +92 51 9106631. Email: ibcc_islamabad@ibcc.edu.pk

Pakistan Medical Commission - MDCAT

All candidates (Pakistani & Foreigners) must have passed entry test (MDCAT) - conducted by the National

Medical Authority. As per PMC passing criteria for the current year.

Shifa's Entrance Test:

Shifa's Entrance Test – The candidate must qualify the entrance test conducted by the Shifa Tameer-e-Millat University

Shifa's entrance test comprises of two components. A written test and multiple mini-interviews. The written test is designed to evaluate the problem solving and critical thinking ability as well as natural, behavioral and social sciences concepts of a candidate, required to study medicine. It will be a standardized computer-based examination comprising of multiple-choice questions.

The test will ensure that all candidates are given equal opportunity to perform. This is a difficult task as the candidates appearing in this examination come from diverse backgrounds and different levels of education.

- ❖ The written test will be conducted online and will be totally computer based
- ❖ The contents of Biology, Chemistry and Physics questions will be as per PMC MDCAT 2021 syllabus
- ❖ The test will be offered on two dates on first come first serve principle. A candidate can select only one date for the test.
 - Shifa's Entrance test – 1 (Online) Saturday, 9th October 2021
 - Shifa's Entrance test – 2 (Online) Saturday, 16th October 2021
- ❖ Duration of test will be 2 hours
- ❖ The test will have 120 multiple choice questions with one best/correct answer
- ❖ There would be no negative marking



Distribution of weightage for the entry test paper:

S.#	Subjects	Percentage
1	Biology	40%
2	Chemistry	25%
3	Physics	15%
4	English	10%
5	General Knowledge	5%
6	Logical Reasoning	5%

DOCUMENTS REQUIRED UPON SHORTLISTING:

- ❖ HSSC mark sheet / A- Level general certificate / High School transcript / IB transcript / equivalent
- ❖ Copy of MDCAT official Result
- ❖ Equivalence Certificate

Multiple Mini Interviews: - conducted by the Shifa College of Medicine

Interviews with the faculty of the College is part of the evaluation for selection. The marks obtained in the interview will carry a 30% weightage in overall score for preparation of final merit list. **Only the top scorers of Shifa's entrance test will be called for interview and on shortlisting they will present their academic documents (HSSC/Equivalence/MCAT Score).**

College will conduct MMIs as a part of its admission process. These will consist of multiple interactive stations, one or more than one interviewer at each station. The stations will focus on the following domains: **Ethical decision making, Critical thinking, Communication skills and knowledge of Healthcare system.** The final eligibility for admission will be decided by the admission authority based on the performance of the candidate in all areas of assessment.

If an interviewer observes any psychiatric issue or special need for daily living / functioning in any candidate during the interview, the candidate shall be referred to the **Medical Board** for further evaluation. And the final decision will be taken by the Dean/Principal of SCM after reviewing the decision of the medical board.



The University does not provide any special preparation for its Test nor does it endorse or authorize any publication or preparatory classes for this purpose. The University reserves the right to evaluate the applications for shortlisting purposes on the criteria developed at the time.



Psychiatric/Psychological & Physical Health Assessment:

Due to particular nature and demands of the profession, a candidate seeking admission should possess adequate mental and physical health to be able to obtain medical education as prescribed and sustain its rigors and should be able to practice medicine after he/she has qualified and registered as medical practitioner.

Psychiatric / Psychological & Physical Health assessment is a mandatory part of the admission process. Based on the performance of the candidate and the final decision of the committee, **the college has the right to refuse admission if he/she is found unfit for this profession.** And the same information will be shared with the Pakistan Medical Commission.

If the candidate is suffering from a known psychiatric disorder/psychological problem, it is mandatory to inform the college authorities along with details of treatment. If he/she is taking any psychiatric medicines then a documented evidence/medical certificate by the treating physician should be produced at the time of interview.

If the student is found taking any recreational drug/substance of abuse at the time of admission or during his stay in the college, he can be subjected to random drug screen/urine examination and a strict disciplinary action may be taken in this regard which can result in his/her expulsion from the college.

Merit Distribution:

S.#	Description	Percentage
1	Shifa's Entrance Test	70 %
2	MMIS (Multiple Mini Interviews)	30 %

Confirmation of Admission

Selected students will be required to confirm their intent to join the college by depositing the entire dues as prescribed by the College, with in a given period. If a seat in the first year class is not confirmed by this date, it will be offered to the next person on the waiting list. No further claim of admission by the incumbent applicant will be admissible in such an eventuality.



Result of the final selection will be displayed on the college website as soon as it is ready. Simultaneously, it will be communicated to applicants. Applicants, their parents and well wishers are advised not to approach or telephone the Admission Office, or any officer of the College or Hospital for information before that. They should wait for a written communication from the Admission Office.



Online Application Registration Process:

All applications for admission would be submitted **ONLINE**. To apply please visit <http://admissions.stmu.edu.pk> and go through the simple procedure of registration and submission of online application. Please note that all students would need an email address to register and apply to the Online Admission System.

NOTE: Candidates are requested to ensure they meet application eligibility requirements before applying. The College reserves the right to admission; to revoke admission and registration if an application is discovered to be inaccurate or incomplete, or if supporting documents are discovered to be fraudulent. Any candidate who presents a fraudulent document in support of an application for admission may be identified to other universities and colleges.

Admit Card:

The admit card to allow you to write the entrance test of STMU will be sent to the candidates who apply through online portal. In cases where the admit card is not received by the candidates **one week** before the date of the test; candidates must email the Online Admission Office at online.admissions@stmu.edu.pk for the required information and application details.

If a candidate would like to write the test on a different date from the date selected in the application form, candidate must inform the admission office via email at least 3 working days before the test so that request can be accommodated.

Please upload the following Documents when Applying Online

- ❖ Photograph (Your photograph is a vital part of your application. Please follow these instructions carefully)
 - ✓ Passport size colored photograph with a white background
 - ✓ File size and format: 1 MB and JPEG format.
 - ✓ The photo should show a clear front view; full face of the person.

If your photograph does not reflect your current appearance, the STMU will not allow you to write the Test.

- ❖ CNIC / NICOP (front & back copy) or relevant Passport pages (for foreign nationals)
- ❖ Application Fee: - Rs. 1000/-
 - ✓ Candidates can pay the application fee only through **FEE VOUCHER (PAKISTANI CURRENCY ONLY)**.
 - ✓ Complete all the steps and print out the application fee voucher. Take the printed voucher to any branch of Habib Bank Ltd (HBL) and pay the fee.
 - ✓ Wait patiently for the application fee voucher to be verified by the admission office. Once the fee voucher is verified, your entry test card will be generated on the online admission portal and an email shall also be sent on your registered email for information.

Note: The application fee is non-refundable. (Candidates must ensure eligibility before applying).



"My name is Rabia Amir, and I am a graduate of Shifa College of Medicine, class of 2014. I am currently completing my anesthesiology residency at Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, USA. Prior to starting my residency, I was a research fellow at the Valve Research Group, Harvard Medical School, and was instrumental in the development of a post graduate perioperative ultrasound curriculum for anaesthesiology residents.

I have also been involved in exploring the role of 2D and 3D echocardiography in improving patient safety and postoperative outcome. In the future, I hope to continue my research as an academic intensivist and cardiac anesthesiologist."

Dr. Rabia Amir | Graduate of 2014

Fee Schedule for the year 2021-2022

Applicants are advised to study carefully the rates of various fees, to be paid to the college, before making application for admission. They have to ensure that sufficient financial arrangements exist for a course of study that lasts for at least 5 years. The current rate of tuition fee per annum and instructions for fee are given below:

- 5% withholding tax will be applicable on fee. The tax rate is subject to any further notification by the Government of Pakistan.
- There is a 20% discount in the tuition fee for a second sibling.
- There is a 20% discount in the tuition fee for the children of the current & full time SIH, SCN, STMU and SCM employees.
- **Payment options for the tuition fee only:** The tuition fee can be paid on a quarterly, six monthly or annual basis to the college. A student paying the college on a six-monthly basis in advance shall be granted a two percent discount in the tuition fee and a student paying the college on an annual basis in advance shall be granted a four percent discount in the tuition fee.
- It is necessary to submit copy of CNIC of the parent or guardian, at the time of fee payment.
- Refunds (if any) shall be ascertained as per PMC regulations.

Fee Structure for Local Students First year MBBS (Five years):

S.#	Description	For Local Students- MBBS				
		1st Year	2 nd year	3 rd Year	4 th Year	5 th Year
01	Annual Tuition Fee (per year)	Rs. 1,250,000	Rs. 1,313,000	Rs.1,378,000	Rs. 1,447,000	Rs. 1,520,000
02	Admission Fee (one time)	Rs. 25,000				
03	Security (Refundable)	Rs. 50,000				
04	University Fee (per year)	Rs. 25,000	Rs. 26,000	Rs. 27,000	Rs. 28,000	Rs. 30,000
05	Convocation & Degree Charges					Rs. 50,000
Total		Rs. 1,350,000	Rs. 1,339,000	Rs. 1,405,000	Rs. 1,475,000	Rs. 1,600,000

Foreign Students First year MBBS (Five years):

S.#	Description	1st Year	2 nd year	3 rd Year	4 th Year	5 th Year
01	MBBS (all inclusive)	US\$. 18000	US\$. 18000	US\$. 18000	US\$. 18000	US\$. 18000



Hostel Accommodation

Limited hostel accommodation will be available to boys and girls separately, in rented premises, close to the College. A member of faculty supervises each unit of residence. The facilities provided include shared bedrooms, toilets, sitting rooms, and kitchen. Essential staff like cook, cleaner and security watch are provided. The hostel fee is payable in advance. Students will have the freedom to supervise and manage their own mess and menu under the guidance of the hostel warden. Students desiring hostel accommodation must put in their requests as early as possible to ensure availability of hostel accommodation.

College cannot guarantee that everyone will get a place, particularly the latecomers

Optional Fee & Charges (for year 1)	Monthly	Annually
Hostel Accommodation Charges	30,000	360,000
Mess-Food Charges	15,000	160,000

Graduation

Graduation is held annually soon after the declaration of results of the MBBS, by the Shifa Tameer-e-Millat University. Degree can be awarded in absentia to those who are unable to attend the Convocation.

Shifa College Alumni Affairs

With the graduation of the first batch in December 2003 Alumni affairs have been activated. Alumni contacts are kept up-to-date and they continue to receive updates on College activities. All alumni are requested to update their contact addresses as and when there is a change at the following address.

Alumni & Student Affairs Office

NCBMS Tower, Near FBISE Office
Sector: H/8-4, Islamabad
Tel: +92-51-8493014

Email:
studentaffairs.scm@stmu.edu.pk

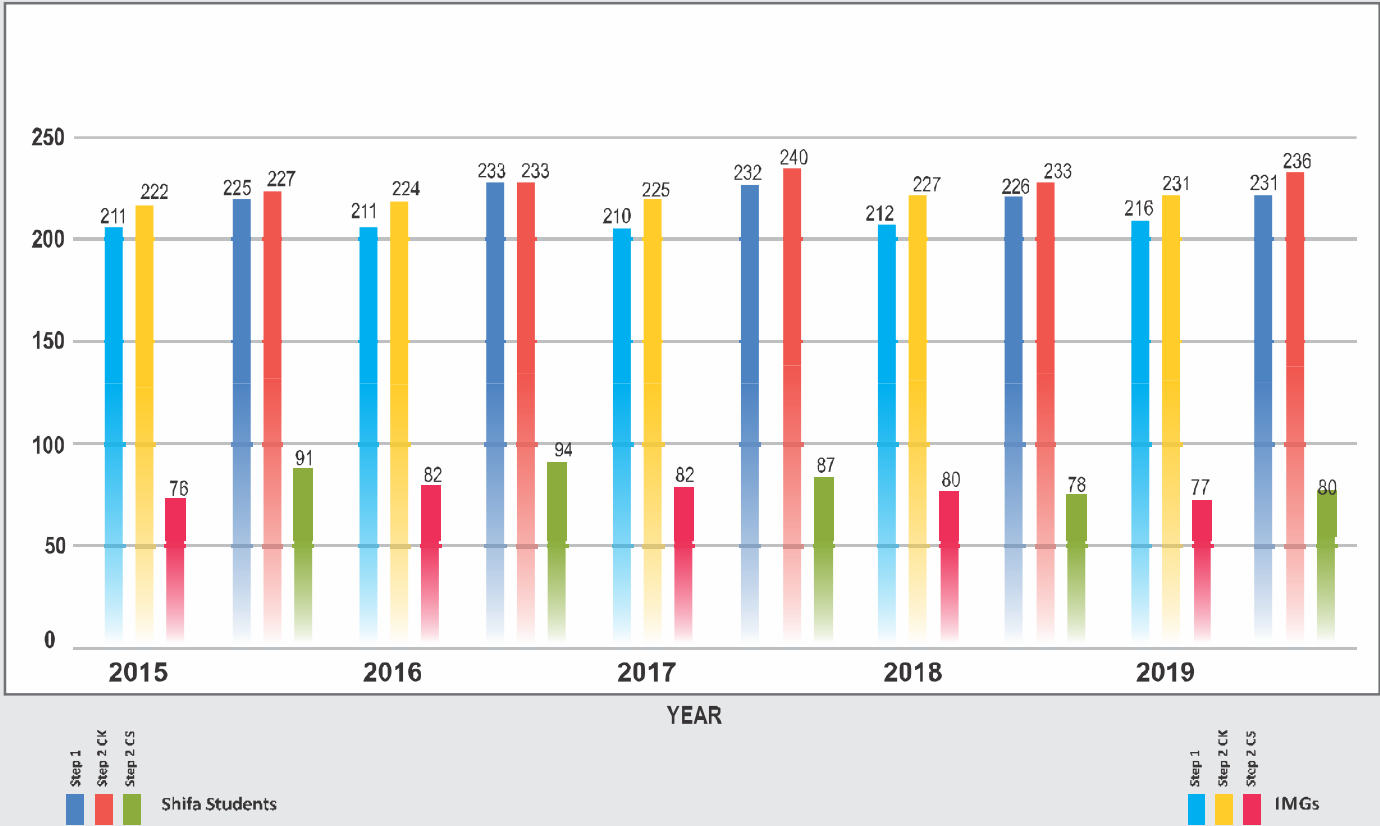


Shifa students shine in international competitive examinations for medical training in USA

Shifa students have consistently performed better than International Medical Graduates (IMGs) in the United States Medical Licensing Examinations (USMLE)

In addition Shifa students secured a significant number of residency slots, (in terms of total applicant per College) among Pakistan trained medical students over the last decade.

USMLE SCORES COMPARISON BETWEEN SHIFA & INTERNATIONAL MEDICAL GRADUATES



Our Faculty - Our Strength

COLLEGE ADMINISTRATION

Dean / Principal
Prof. Dr. Mohammed Amir
MBBS, FCPS, FRCS (Edin)

LIST OF FACULTY

Name	Designation	Qualifications
Anatomy		
Dr. Mohammad Saeed Shafi	Professor/HOD	MBBS, M.Phil, MCPS ,MISRA-MS
Dr. Ashraf Hussain	Professor	MBBS, DMS (Japan), MCPS (M.Ed)
Dr. Tatheer Zahra	Associate Professor	MBBS, M.Phil
Dr. Syeda Sara Bano	Assistant Professor	MBBS, M. Phil(Anatomy)

Anesthesia		
Dr. Muhammad Zameer	Professor	MBBS, MCPS, FCPS
Dr. M. Ashraf	Associate Professor	MBBS, FCPS
Dr. Salman A. Saleem	Associate Professor	MBBS, MCPS, FCPS
Dr. Muhammad Hussan Farooq	Assistant Professor	MBBS, FCPS
Dr. Muhammad Zubair	Assistant Professor	MBBS, FCPS
Dr. Imran Shahzad	Assistant Professor	M.D, FCPS
Dr. Saad Ahmed Naveed	Assistant Professor	MBBS, FCPS
Dr. Nafees ul Hassan	Senior Registrar	MBBS, FCPS
Biochemistry		
Dr. Sumreena Mansoor	Professor	MBBS, M.Phil
Dr. Arham Javed	Assistant Professor	MBBS, M.Phil
Dr. Saima Saeed	Assistant Professor	MBBS, M-Phil
Community Medicine		
Dr. Sajida Naseem	Associate Professor	MBBS, DOHSE, M.Sc., MPH, MRCP, MCPS
Dr. Hameed Mumtaz Durrani	Assistant Professor	MBBS, MSPH
Dr. Umme Kulsoom Khattak	Assistant Professor	MBBS, MCPS
Critical Care Medicine		
Dr. Wasib Istiaq	Assistant Professor	MBBS, FCPS
Dr. Abid Ilyas	Assistant Professor	MBBS, FCPS
Cardiothoracic Surgery		
Dr. Khalid Rasheed	Associate Professor	MBBS, FRCS(EDIN)
Family Medicine		
Dr. Saima Perwaiz Iqbal	Professor	MBBS, FCPS
Dr. Waqas Rabbani	Assistant Professor	MBBS, M-Phil (Behavioural Science)
Cardiology		
Dr. M. Asad Saleem	Assistant Professor	MBBS, DABIM, DABIC
Dr. Saeed Ullah Shah	Assistant Professor	MRCP - 1993
Dr. Asaad Akbar Khan	Assistant Professor	MBBS, MRCP(2008), MRCP(2012)
Dr. Muhammad Kashif Jan	Senior Registrar	MBBS, FCPS

Dermatology		
Dr. Ahsan Hameed	Professor	MBBS, FCPS, FMGEMS
Dr. Syeda Midhat Fatima	Assistant Professor	MBBS, FCPS (Dermatology)
Emergency Medicine		
Dr. Abdul Salam	Assistant Professor	MBBS, DABIM
Dr. Kh. Junaid Mustafa	Assistant Professor	MBBS, DABIM
Dr. Abdul Sattar	Senior Registrar	MBBS, FCPS
Endocrinology		
Dr. Umar Yousaf Raja	Assistant Professor	MBBS, MRCP
Dr. Tejhmah Rehman Akhtar	Assistant Professor	MBBS, MRCP
Dr. Osama Ishtiaq	Assistant Professor	MBBS, MCPS, FCPS
Forensic Medicine		
Dr. Mohammad Arshad	Associate Professor	MBBS, DMJ, FCPS
Dr. Sadia Syed	Assistant Professor	MBBS, M. Phil (Forensic Medicine)
Gastroenterology		
Dr. Muslim Atiq	Professor	MD, MPH, FACP, FACC
Dr. Farzana Shafqat	Assistant Professor	MBBS, FACP, FCPS, (Gastro)
Dr. Shahzad Riyaz	Assistant Professor	MBBS, DABIM, DBIC
Dr. Fazal Manan	Senior Registrar	MBBS, FCPS
Infectious Disease		
Dr. Naveed Rashid	Assistant Professor	MBBS, FCPS (Infectious Disease)
Medicine		
Dr. Tahir Iqbal	Professor	MBBS, FCPS
Dr. Naheed Gul	Associate Professor	MBBS, FCPS
Dr. Nadia Saeed	Associate Professor	MBBS, FCPS, MCPS, MRCP (UK)
Dr. Neelum Zaka	Assistant Professor	MBBS, MCPS, FCPS
Dr. Tehzeeb Zehra	Assistant Professor	MBBS, IMM(Med), FCPS
Dr. Mian Amjad Sohail	Assistant Professor	MBBS, D. Cardiology (UK), DABIM

Dr. Wajid Yar Khan	Assistant Professor	MBBS, MD (USA), DABIM
Dr Muhammad Ashraf	Assistant Professor	MBBS, FCPS
Dr Amir Nazir	Assistant Professor	MBBS, DABIM
Dr. Uzma Tahsen	Assistant Professor	MBBS, FCPS
Dr. Khadija Bano	Senior Registrar	MBBS, FCPS
Dr. Syed Muhammad Abrar	Senior Registrar	MBBS, FCPS
Dr. Wajahat Sultan Baig	Senior Registrar	MBBS, FCPS
Dr. Misbah Jabeen	Senior Registrar	MBBS, FCPS
Neurology		
Dr. Arsalan Ahmad	Professor	MBBS, MD Neuro
Dr. Maimoona Siddiqui	Professor	MBBS, FCPS
Dr. Muhammad Amjad	Assistant Professor	MBBS, MCPS, FCPS
Dr. Azhar Saeed	Associate Professor	MBBS, FCPS
Dr. Raja Farhat Shoaib	Assistant Professor	MBBS, FRCP
Dr. Wasim Tariq Malik	Assistant Professor	MBBS, FCPS
Dr. Qamar Zaman	Senior Registrar	MBBS, FCPS
Nephrology		
Dr. Sayed Nayer Mahmud	Assistant Professor	MBBS, DABIM, DAB(Neph)
Dr. Farhat Abbas	Assistant Professor	MBBS, DABIM, DAB(Neph)
Dr. Fareeha Khalil	Assistant Professor	MBBS, DABIM, DABNeph
Dr. Kiran Khurshid	Assistant Professor	MBBS, DABIM, DAB(Neph)
Dr. Danyal Hassan	Assistant Professor	DABIM, DAB(Neph)
Dr. Momena Manzoor	Assistant Professor	MBBS, FRACP
Pulmonology		
Dr. Syed Murtaza H. Qazmi	Assistant Professor	MBBS, MRCP, FRCP (UK)
Neurosurgery		
Dr. Muhammad Nadeem	Professor	MBBS, FRCS
Dr. Syed Shahid Ahmed Shah	Assistant Professor	MBBS, FCPS

Obstetrics & Gynaecology		
Dr. Gulshan Ara Saeed	Professor	MBBS, MCPS, FCPS
Dr. Shazia Fakhar	Professor	MBBS, MCPS, FCPS
Dr. Huma Tasleem	Associate Professor	MBBS, MCPS, FCPS
Dr. Tasneem Akhtar	Associate Professor	MBBS, MCPS, FCPS
Dr. Fouzia Amir	Assistant Professor	MBBS, FCPS
Dr. Humera Naeem	Assistant Professor	MBBS, FCPS
Dr. Raazia Tanveer	Assistant Professor	MBBS, FCPS
Dr. Sadia Irum	Senior Registrar	MBBS, FCPS
Dr. Shaista Khan	Senior Registrar	MBBS, FCPS
Dr. Sara Asad	Senior Registrar	MBBS, FCPS
Dr. Maria Habib	Senior Registrar	MBBS, FCPS
Dr. Anum Shahid	Senior Registrar	MBBS, FCPS
Dr. Filza Habib	Senior Registrar	MBBS, FCPS
Dr. Mehak Asim Khan	Senior Registrar	MBBS, FCPS
Dr. Maria Aslam	Senior Registrar	MBBS, FCPS
Oncology		
Dr. Muhammad Furrukh	Associate Professor	MBBS, FCPS, DMRT, CCST (UK) (Clinical Oncology)
Dr. Muhammad Ayaz Mir	Associate Professor	MD, FACP (Hematology Oncology)
Ophthalmology		
Dr. Sulman Jaffar	Professor	MBBS, FCPS, FRCS (Glasgow), ICO
M. Amer Raza Awan	Professor	MBBS, MRCOphth, MRCSed, FRCSed, FRCOphth
Dr. Saadia Farooq	Professor	MBBS, MCPS, FCPS, FRCS (Glasgow)
Dr. Zeba Ilyas Matin	Associate Professor	MBBS, FRCS (Edin), FCPS
Dr. Ayisha Kausar	Associate Professor	MBBS, FCPS
Dr. Imran Janjua	Assistant Professor	MBBS, FCPS
Orthopedics		
Dr. Sohail Hafeez	Professor	MBBS, FCPS, FRCS
Dr. Aamer Nabi Nur	Assistant Professor	MBBS, FRCS
Dr. Sumair Naseem Qureshi	Assistant Professor	MBBS, FCPS
Dr. Fahim Khan	Assistant Professor	MBBS, M.Sc, FRCS
Dr. Sajjad Hassan Orakzai	Assistant Professor	MBBS, FRCS

Otorainolaryngology		
Dr. Muhammad Zafar Rabbani	Professor	MBBS, MCPS, FCPS
Dr. Muhammad Azeem Aslam	Professor	MBBS, M. Phil, FCPS
Dr. Shayan Shahid Ansari	Associate Professor	MBBS, FRCS
Dr. Ayesha Jawad	Assistant Professor	MBBS, FCPS
Dr. Saira Iftikhar	Assistant Professor	MBBS, DLO, FCPS
Pharmacology		
Dr. Abida Shaheen	Professor	MBBS, M.Phil, PhD
Dr. Sadia Lodhi	Assistant Professor	MBBS, M.Phil
Pathology		
Dr. Rifat Nadeem Ahmad	Professor	MBBS, FCPS (Microbiology)
Dr. Ayesha Junaid	Professor	MBBS, MCPS, FCPS (Haematology)
Dr. Nadira Mamoon	Professor	MBBS, FCPS (Histopathology)
Dr. Mahwish Majid Bhatti	Professor	MBBS, M.Phil (Chemical Pathology)
Dr. Humaira Nasir	Associate Professor	MBBS, MCPS, FCPS (Histopathology)
Dr. Safina Ahmad	Assistant Professor	MBBS, FCPS (Histopathology)
Dr. Maryam Habib	Assistant Professor	MBBS, FCPS (Haematology)
Dr. Mahwish Niaz	Assistant Professor	MBBS, FCPS (Histopathology)
Dr. Imran N. Ahmad	Assistant Professor	MBBS, DABP (Pathology), DABH, M.D
Dr. Zafar Ali	Assistant Professor	MBBS, FCPS (Histopathology)
Dr. Muhammad Usman	Assistant Professor	MBBS, FCPS (Microbiology)
Dr. Ghazanfar Abbas	Assistant Professor	MBBS, FCPS (Chemical Pathology)
Dr. Shawana Kamran	Assistant Professor	MBBS, FCPS (Haematology)
Dr. Ambreen Moatasim	Assistant Professor	MBBS, FCPS (Histopathology)
Dr. Sania Raza	Assistant Professor	MBBS, FCPS (Microbiology)
DR. Shazia Shaukat	Senior Demonstrator	MBBS, FCPS (Microbiology)
Immunology		
Dr. Tahir Aziz Ahmed	Professor	MBBS, FCPS, MCPS, MRC Path, FRC Path (UK)
Physiology		
Dr. Riffat Shafi	Professor	MBBS, MIIPE, FCPS.
Dr. Faizania Shabbir	Associatr Professor	MBBS, FCPS
Dr. Ifra Ashraf	Assistant Professor	MBBS, FCPS
Dr. Sadaf Majeed	Assistant Professor	MBBS, FCPS

Paediatrics		
Dr. Munir Iqbal Malik	Professor	MBBS, DABP, MD
Dr. Ejaz A. Khan	Professor	MBBS, MD, DABP
Dr. Yawar Najam	Assistant Professor	MBBS, MRCP, DCH
Dr. Mazhar Hussain Raja	Assistant Professor	MBBS, DCH, MRCP, MRCPCH, FRCPC
Dr. Ata Ullah Khan	Assistant Professor	MBBS, FCPS
Dr. Sahira Aaraj	Assistant Professor	MBBS, FCPS
Dr. Shehla Chaudhry	Assistant Professor	MBBS, FCPS
Dr. Yaseer Masood	Assistant Professor	MBBS, FCPS, FRCPC
Dr. Sabeen Abid	Assistant Professor	MBBS, FCPS, MRCPCH
Dr. Qamar Ali	Assistant Professor	MBBS, FCPS, MRCP, FRCPC
Dr. Syeda Sobhya Owais	Assistant Professor	MD, DABE
Dr. Naurin Ali	Senior Registrar	MBBS, FCPS
Dr. Muhammad Imran	Senior Registrar	MBBS, FCPS
Dr. Fatima Maroof	Senior Registrar	MBBS, FCPS
Dr. Muhammad Arslan farooq	Senior Registrar	MBBS, FCPS
Psychiatry		
Dr. Abdul Wahab Yousafzai	Professor	MBBS, FCPS, FRCP(Glasgow), DPM
Dr. Sehar Ashraf	Assistant Professor	MBBS, FCPS (Psych)
Dr. Mehboob Yaqub	Assistant Professor	MBBS, MRCPsych
Plastic Surgery		
Dr. Mamoon Rashid	Professor	MBBS, FCPS, FRCS
Dr. Saad ur Rehman Sarwar	Assistant Professor	MBBS, FCPS
Paediatric Surgery		
Dr. Anwar ul Haq	Associate Professor	MBBS, FCPS
Radiology		
Dr. Atif Iqbal Rana	Professor	MBBS, FCPS
Dr. Madiha Saeed Wahla	Assistant Professor	MBBS, MCPS, FCPS
Dr. Rashed Nazir	Assistant Professor	MBBS, FCPS
Dr. Raheela Aqeel	Assistant Professor	MBBS, FCPS
Dr. Belqees Yawar Faiz	Assistant Professor	MBBS, FCPS
Dr. Zahid Amin Khan	Assistant Professor	MBBS, FRCR

Dr. Salma Gul	Assistant Professor	MBBS, FRCR
Dr. Sajida Shah	Assistant Professor	MBBS, FCPS
Dr. Sadia Bahar	Assistant Professor	MBBS, FCPS
Dr. Sana Sayeed	Assistant Professor	MBBS, FCPS
Dr. Sanam Yasir	Assistant Professor	MBBS, FCPS
Dr. Fatima Moin	Senior Registrar	MBBS, FCPS
Dr. Arsala Naveed	Senior Registrar	MBBS, FCPS
Dr. Kiran Ali Mian	Senior Registrar	MBBS, FCPS
Dr. Saira Afeef Zia	Senior Registrar	MBBS, FCPS(Diagnostic Radiology)
Rheumatology		
Dr. Tahir Mahmood Hashmi	Assistant Professor	MBBS, MRCP
Radiational Oncology		
Dr. Asif Masood	Assistant Professor	MBBS, FCPS
Dr. Uzma Qasim	Assistant Professor	MBBS, FCPS
Surgery		
Dr. Mohammed Amir	Professor	MBBS, FCPS, FRCS (Edin)
Dr. Muhammad Iqbal Khan	Professor	MD, FRCS (E), FRCS (G), DUS (UK), MPHE (Neth)
Dr. Qamar Hafeez Kiani	Associate Professor	MBBS, FCPS, EBSQ (Coloproctology)
Dr. Farceha Farooqui	Associate Professor	MBBS, FCPS, MRCS, FRCS
Dr. Haseeb Haider Zia	Associate Professor	MBBS, FCPS, MRCS
Dr. Omer Ehsan	Associate Professor Vascular Surgery	MBBS, FCPS, FRCS
Dr. Saeeda Yasmin	Assistant Professor	MBBS, FCPS, MRCS
Dr. Humera Naz Altaf	Assistant Professor	MBBS, FCPS
Dr. Meher Jehan	Assistant Professor	MBBS, FCPS
Dr. Ghulam Siddiq	Assistant Professor	MBBS, FRCS
Dr. Farhan Rashid	Assistant Professor	MBBS, FRCS
Dr. Waqas Aziz	Senior Registrar	MBBS, FCPS, MRCS
Dr. Schrish Latif	Senior Registrar	MBBS, FCPS
Dr. Santa Wasceem	Senior Registrar	MBBS, FCPS
Dr. Syed Muhammad Azeem	Senior Registrar	MBBS, FCPS

Medical Oncology		
Dr. Azhar Shafi	Assistant Professor	MBBS, FCPS(Medicine), FCPS(Medical Oncology)
Surgical Oncology		
Dr. Hadi Mohammad Khan	Assistant Professor	MBBS, DAB
HPB & Liver Transplant		
Dr. Abu Bakar Hafeez Bhatti	Assistant Professor	MBBS, FCPS
Urology		
Dr. Waqas Iqbal	Associate Professor	MBBS, FCPS
Dr. Muhammad Athar Khawaja	Assistant Professor	MBBS, FCPS
Dr. Muhammad Ayaz Khan	Assistant Professor	MBBS, FCPS
Dr. Asim Khan	Assistant Professor	MBBS, FCPS
Dr. Waqas Rahim	Senior Registrar	MBBS, FCPS
DHPE		
Dr. Darakhshan Jabeen	Assistant Professor	MBBS, MCPS, FCPS, DCPS-IIPE, MCPS-IIPE
Dr. Shazia Irum	Assistant Professor	MBBS, MIIPE
Dr. Nasir Ayub Khan	Assistant Professor	MBBS, MCPS, FCPS
Dr. Muneeza Aamir Sami	Assistant Professor	MBBS, Diploma in Medical Education

THE CURRICULUM IS DESIGNED TO DEVELOP THE STUDENT IN THE FOLLOWING ROLES *																	
MEDICAL EXPERT		MANAGER		HEALTHADVOCATE		COLLABORATOR		COMMUNICATOR		PROFESSIONAL		SCHOLAR					
THE ABOVE ROLES WILL BE:																	
Predicted through		Developed through				Realized through				Assessed through				Evaluated through			
Student Affairs	Admission Process		SCM Faculty DHPE Department	Integrated Curriculum		SCM Faculty DHPE Department	Staff		SCM Faculty DHPE Department/ University	Formative		P E R F O R M A N C E	*Student performance		SCM Faculty DHPE Department/ University		
	• Past Academic Performance			Structure			• Faculty			• Think pair share			*Feedback from				
	• Admission Test			• Modular System			• Support Staff			• One Minute Test			• Students				
	• Interview			• Clinical Rotations			Continuous Professional Development			• Quiz/MCQs/SAQs			• Community				
				• Clerkships			• Training			• Task/Assignment			• Stakeholders				
		• Evidence Based Medicine		• Appraisal			Summative			Data analysis							
		• Bioethics/Behavioral Sciences		• Workshops			• End of Module Examination			• Closing the loop							
		• Communication Skills		• Educational development seminar			• End of Clerkship Examination			• Faculty discussions							
		• Research		• Conferences			• Professional Examination			• Curriculum improvements and future planning							
		• Electives		• Faculty Portfolio			• Learners Portfolio			Curriculum stakeholders							
		Instructional Strategy		Educational Resources			Feedback			• Parents							
		• Small group discussion		• Lecture halls			• On Formative Assessment			• Students							
		• Problem based Learning		• Library			• On Summative Assessment			• Community							
		• Large Group Interactive Session		• Laboratories						• Local/Regional health care authorities							
		• Skills		• Recreational areas						• Faculty							
		• Bedside Teaching		• OPD/IPD													
		• Debates/Presentations		• Primary community health care settings													
		• Self Directed Learning		• Skill Lab													
		Learning Environment															
		• Sports															
		• Scholarship															
		• Career guidance															
		• Social Interactions															



PROJECTED ACADEMIC CALENDAR FOR THE CLASS OF 2026

Y E A R I	Integrated Modules
---------------------------------------	---------------------------

Behavioural Sciences, Research, Pakistan Studies, Islamiyat

Y E A R II	Integrated Modules
--	---------------------------

Behavioural Sciences, Research, Pakistan Studies, Islamiyat

Y E A R III	Integrated Modules & Clinical Rotations
---	--

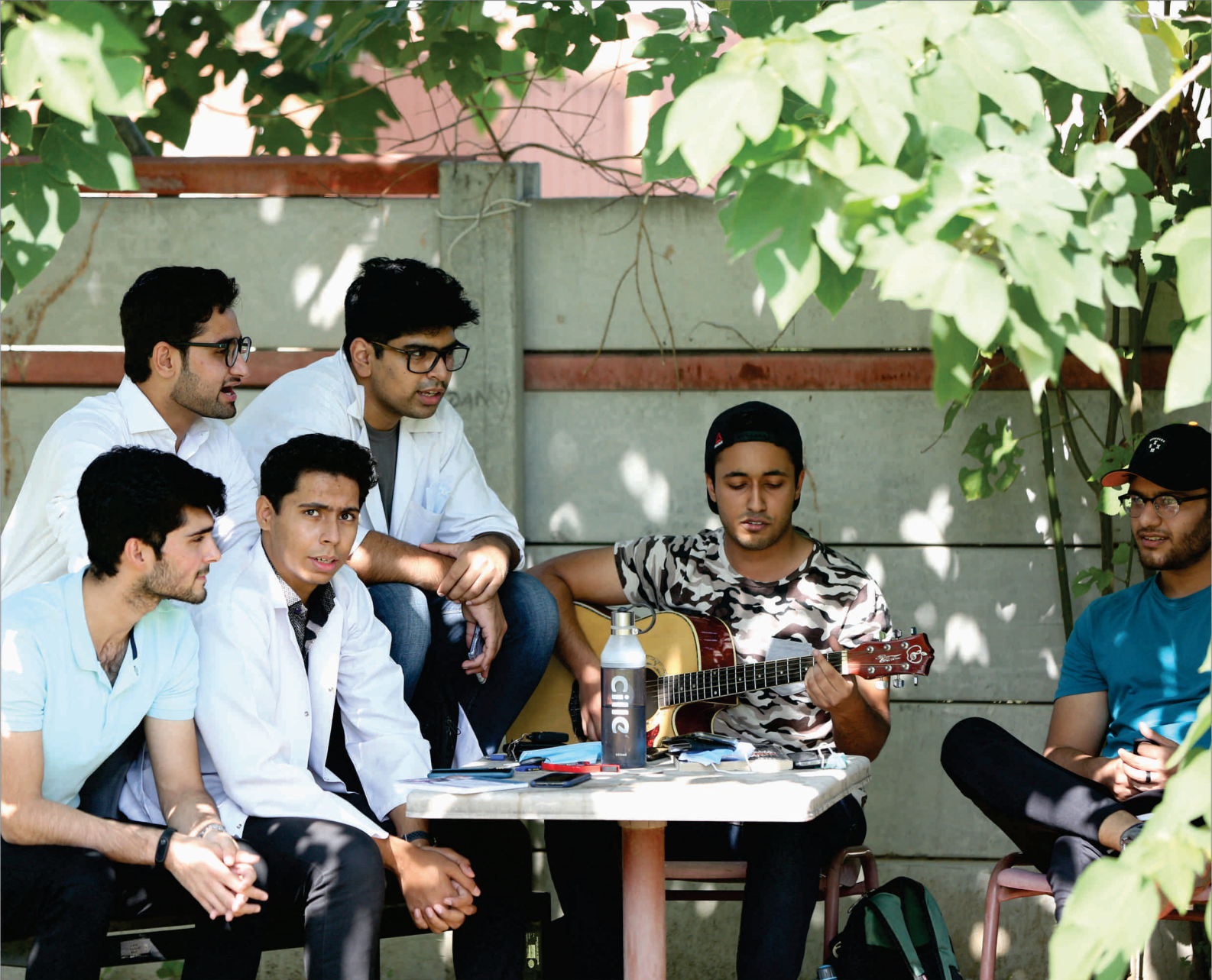
Behavioural Sciences, Research, Pakistan Studies, Islamiyat

Y E A R IV	Junior Clerkships
--	--------------------------

Behavioural Sciences, Research

Y E A R V	Senior Clerkships
---------------------------------------	--------------------------

Behavioural Sciences, Research



NCBMS Tower, Near FBISE Office Sector: H/8-4, Islamabad Tel: +92-51-8493007
For More Information, Visit our webpage or send us an email
Email: admissions.scm@stmu.edu.pk, Web: www.stmu.edu.pk/scm