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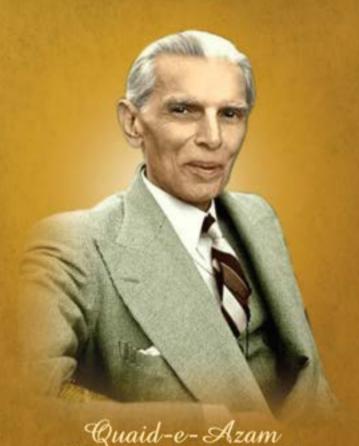
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# DISCLAIMER



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 alter any of the content publish herein are otherwise advertised.



FOUNDER OF PAKISTAN

# Quaid's Message To Students

Wou must devote yoursel whole eartedly to your studies, for that is your first obligation to yourself, your parents and to the state. You must learn to obey, for only then you can learn to command.

Address at: Dslamia College Peshawar 12th April, 1948



# Allama Dabal's Message

بی آئین قدرت ہے بی اسلوب فطرت ہے جو ہو راہ مل میں گامزن، محبوب فطرت ہے دکھا وہ حسن عالم سوز اپنی چھ رُنم کو جو ترباتا ہے جہم کو در التا ہے جہم کو محبت کے شرر سے دل سرایا نور ہوتا ہے فررا سے نیج سے پیدا ریاض کور ہوتا ہے شرابِ روح پرور ہے محبت نوع انسال کی شرابِ روح پرور ہے محبت نوع انسال کی شرابِ روح پرور ہے محبت نوع انسال کی شخصایا اس نے مجھ کومست، بے جام وسیورہنا محبت ہی سے پائی ہے شفا بیار قومول نے محبت ہی ہے پائی ہے شفا بیار قومول نے کیا ہے اپنے بختِ خفتہ کو بیدار قومول نے



Shair-e-Mashriq ALLAMA MUHAMMAD IUBAL



# DR. AZRA FAZAL PECHUHO

MINISTER HEALTH SINDH



# VICE CHANCELLOR OF LUMHS

## MESSAGE

It gives me immense pleasure to welcome aspiring students from all corners of the world for the upcoming academic year. Indus Medical College emerged as to provides high-quality education, equipping students with the acumen to address challenges of life.

The College has achieved remarkable success and continues to forge its future with new program initiatives, a modern curriculum, research endeavors, student engagement, professional training, faculty development, progress towards a state-of-the-art campus building and modern facilities. The College has established academic and research collaborations with International universities to further strengthen our education system. They consider each student as individual with different needs and bent of mind. Therefore, areas of general teaching as well as options for more personalized teaching and attachment are always there including but not limited to undergraduate student exchange program for a short term stay at International Collaborating Institution.

As Vice Chancellor of LUMHS, I am deeply committed to attract highly
qualified faculty dedicated to academic excellence, sophistication, top-notch
research, and service to society. These all contribute in the development of
university in particular and national development in general. IMC is the center of excellence to develop confident leaders and
independent thinkers in the healthcare system.

I wish all students a great success in their career and life.



#### PROF. DR. IKRAM DIN UJJAN

VICE CHANCELLOR LUMHS, JAMSHORO

# PATRON IN CHIEF

# MESSAGE

With Grace of Almighty ALLAH Indus Medical College now steadily progressing in its march towards the ultimate goals it was set out to achieve, strictly following the Rules & Regulations of Pakistan Medical Council and with help of the hard working Faculty Members & the student have a real state of art academic facility available in Campus.

At Indus Medical College we shall continue with tradition we started in developing excellent Physicians who shall be ready for practice of Medicine the Education System embarks upon scientific and Clinical Foundation, advanced professional developed skills and knowledge.

PATRON IN CHIEF INDUS MEDICAL COLLEGE

# CHIEF EXECUTIVE

### MESSAGE

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 CEO of The Indus Medical College (IMC), Tando Muhammad Khan 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, Nursing, Pharmacy, Physical Therapy, Bio Technology and Management students richer, challenging, germane, and stimulating.

The students at IMC 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.



#### DR. MUHAMMAD IQBAL MEMON

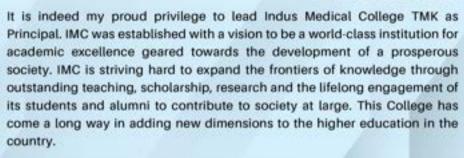
CHIEF EXECUTIVE INDUS MEDICAL COLLEGE

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. IMC 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. IMC 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 an to gain practical knowledge in your targeted field, acquire skills, and to learn the art of community service.

# PRINCIPAL





At IMC, 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 IMC, where dedicated young people can refine their impulse to innovate through pioneering, genuine and tangible research. The rich experience of establishing Indus Medical College & Hospital a premier, comprehensive and iconic health care facility in South East Asia is a living example of allegiance, commitment and devotion of IMC&H family and is being undeniably deciphered at IMC. We welcome all the students who chose to be a part of this esteemed College, 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 Shift, 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.



#### PROF. DR. FEROZ MEMON

PRINCIPAL INDUS MEDICAL COLLEGE



# PRINCIPAL OFFICERS OF IMC



DR. MUHAMMAD IQBAL MEMON CHIEF EXECUTIVE



PROF. DR. FEROZ MEMON PRINCIPAL



ENGR. KAZI FAIZ MUHAMMAD DIRECTOR PRUCRUITEMENT



MUSHTAQ ALLY QURESHI DIRECTOR ADMISSION



NAWAZ ALI G. BHUTTO CONTROLLER EXAMINATION



DURDANA ASIF ADMINISTRATIVE OFFICER





**ENGR: QAMAR-U-ZAMAN MEMON** 



DR. MUHAMMAD IQBAL MEMON



ENGR. KAZI FAIZ MUHAMMAD



ENGR: JAWED KHAN



MUHAMMAD FARHAN MEMON



DR. MUSHTAQ AHMED NIZAMANI



MUHAMMAD SHOAIB JAN MEMON

# VISION

To become a top ranking medical college of the region that provides state of the art futuristic medical education and health care inpursuit of regional development initiative, applied research and advancement.

# MISSION

To produce competent professional medical graduates equipped with sound knowledge based on scientific principles, imbued with ethics and moral values primed to serve the community through the profession and pursue advanced training in any branch of medicine.

# **VALUES**

Integrity
 Transparenc
 Quality
 Excellence
 Team Work



- A recognized college by the PMC and an affiliate College with Liaquat University of Medical & Health Sciences, Jamshoro
- Registered with the World Health Organization, GMC-UK, and ECFMG-USA.
   Included in the list of World Directory of Medical Schools.
- · Equipped with an outstanding faculty and a conducive academic environment.
- A purpose built college campus with separate hostels for boys and girls with excellent facilities.
- Attached to a tertiary care teaching hospital (IMCH & MCH Hospital) recognized by the PMC for house job.
- Recognized by the College of Physicians & Surgeons of Pakistan (CPSP) for post graduate training in various specialties.
- · An institute offering a competitive fee structure.
- Certified ISO 9001:2015, ISO 14001:2015



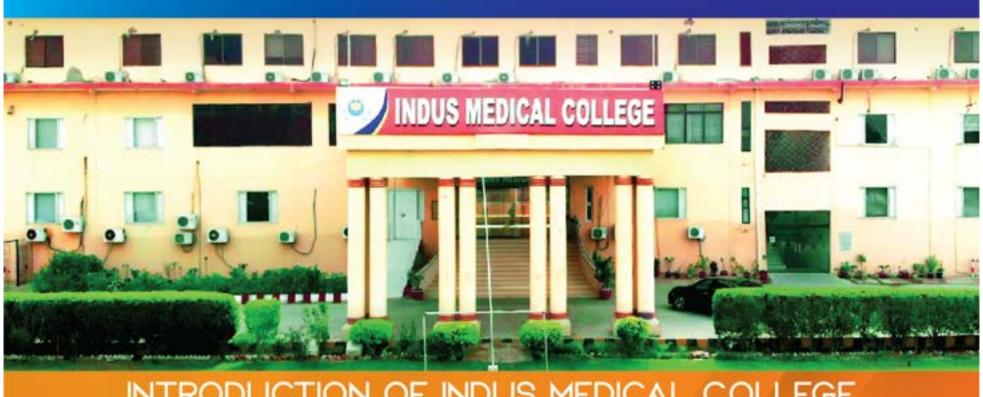




# OATH BY THE STUDENTS

- · I as a student of Indus Medical College pledge my utmost effort to acquire knowledge, skills and attitude required for practice of medicine.
- · I will seek new knowledge and teach what I have learnt.
- · I will acknowledge my mistakes and limitations so that I may learn from them.
- I will respect all faculty members, students and patients irrespective of gender, race, political affiliations, cast or religion. I will not use any
  illegal means like bribery, cheating, harassment or political influence to get through my exams.
- · During my student life, I will stay clear of any political affiliation.
- I will adhere to the discipline and norms expected of me as a student of Indus Medical College.
- · Today is the first step in my journey of life long learning and I promise to always challenge the extent of my knowledge.
- · May the white coat I don today, remind me of the promises I have made and aid me in making the practice of medicine better.





# INTRODUCTION OF INDUS MEDICAL COLLEGE

Indus Medical College TMK was established with a vision to create ethical and competent healthcare professionals ready to take challenges and provide state-of-the-art healthcare management. The campus of the college is purpose-built in an eight-storied ultra-modern building with the latest facilities. The learning resource center consists of a Library and fully air-conditioned two computer labs with two hundred latest computer workstations to cater to the research and educational needs of the students and the faculty. The college has fully equipped laboratories and museums with advanced instruments and models for the pragmatic teaching of medical students. IMC has its own teaching hospital located adjacent to the college campus. At IMC, We believe in developing and moulding students' lives by providing them with a comfortable environment and competency-based learning opportunities. Our goal is to teach students the most up-to-date healthcare education & community-based practice and prepare them to work not only in Pakistan but to also serve humanity worldwide.

# **FACILITIES**

#### INFRASTRUCTURE

The campus is situated on 5 Acres of land with a covered area of more than 150,000 sq ft., in the heart of the educational hub of Tando Muhammad Khan with very easy access on the main Hyderabad – Badin road Tando Muhammad Khan, having state of the art infrastructure, which include academic blocks, sports grounds, library, cafeteria, girls' hostel, mosque, labs & Indus Medical College Hospital.





#### **AUDITORIUM**

The campus has a fully furnished, centrally air conditioned auditorium with a seating capacity of more than 300 Persons for conducting various events like seminars, conferences, and lectures, etc. The auditorium is well equipped with the latest Audio/Visual system.

#### LIBRARY

Libraries serve the community with up-to-date information through different sources. The campus has a digital library, online research journals, periodicals. All users from faculty, staff, or students are encouraged to make full use of available resources. It contains around 1700 books on medical and allied health sciences subjects. Internet facilities in the library connect users & provide access to books, journals, theses, newspapers, and other resources in a hybrid environment (i.e., a combination of print and online resources). IMC library has access to the Higher Education Commission (HEC) Digital Library that provides thousands of virtual reference sources, online books, electronic journals, digital theses, and other multimedia resources on various subjects. The library is equipped with the latest technology like Library Management System and is providing users the facility of borrowing and returning library material.

Comfortable interior and innovative furniture in the libraries make them stunning and provide a refreshing environment that attracts users and compels them to spend time and study in a relaxed and conducive environment. Study carrels and study lounge for faculty and students provide an excellent atmosphere,





#### IT FACILITIES

The information & Communication Technology (ICT) department is responsible for ensuring the adequacy of academic and administrative computing facilities at IMC. The department implements efficient technology infrastructure, supports an effective campus management system, and delivers responsive IT support services. Wi-Fi cloud computing facility is also available throughout the campus. The network on the campus is based on a fiber-optic backbone and supplemented by high-speed internet access. The campus has two computer labs with more than 200 latest computers.





#### LECTURE HALLS

The campus has fully air-conditioned, state-of-the-art lecture Halls, equipped with inbuilt Audio/ Visual systems for the effective teaching and learning of the students.

#### SKILL LAB

The newly established skills and simulation laboratory of Indus Medical College will serve the purpose of developing student's skills and attitudes during clinical training and will ensure patients safety, as the students will be ready to be exposed to patients from year 3 of clinical training. The mission of the laboratory is to promote clinical competence, ensure patient safety and enhance the skills of medical students (both undergraduate and postgraduate) during their training





#### MUSEUMS

Explore, inquire and engage with the three Faculty of Medicine and Health Sciences museums. Acting as dynamic study and teaching resources, the museums offer access to diverse collections and exhibition programs to both students and researchers.

#### CONFERENCE ROOMS

IMC has three well-furnished conference rooms with a seating capacity of 20-40 people each. These rooms are fully equipped with the inbuilt Audio/ Visual system for Board/faculty meetings and for organizing seminars and workshops.





#### LABORATORIES

IMC is equipped with state-of-the-art laboratories with a conducive environment for learning. The students have access to the latest equipment for hands-on training and are being taught by using modern audio/visual aids. Emphasis is given to safe practices during laboratory work.

#### HOSTEL

IMC has an on-campus hostel facility for girls. The students are given the facility of accommodation, mess, and internet facility.





#### CAFETERIA

Indus Medical college has its own cafeteria where students are served snacks and continental cuisines throughout the day at very economical prices.

#### TRANSPORT

The college has outsourced transport to facilitate students in their daily commute to the University,

#### SECURITY OF THE CAMPUS

CCTV cameras with night vision features have been installed on the campus to ensure full security from all entry points to various sections of the university including teaching and administrative departments. The height of the surrounding wall has been increased. Walk- through gates, metal detectors, turn style, and reflection mirrors have also been installed to have foolproof security arrangements.

#### COMMON ROOM

To facilitate our students, IMC has established spacious, comfortable, and separate common rooms for boys and girls. Students can relax, study and have informal discussions in available free time. Daily newspapers, magazines, journals, and periodicals are placed there for leisure reading.

#### ATM

ATMs are also installed in the vicinity for convenience.

#### OEC

The Quality Enhancement Cell (QEC) at the Indus Medical College works to continuously improved teaching and learning.

#### RESEARCH

IMC produces high-quality research and fosters a positive research culture by providing resources for researchers.

#### **HOUSE JOB**

IMC provides its students with a house job to help them establish links between patients and specialists for diagnosis, follow-up tests, and treatment coordination across all treatment modalities.

#### WHY IMC & H?

We believe in developing and moulding students' lives by providing them with a comfortable environment and competency-based learning opportunities. Our goal is to teach students the most up-to-date healthcare education & community based practice and preparing them to work not only in Pakistan but to also serve humanity worldwide.









### DEPARTMENT OF ANATOMY

Anatomy is the branch of science which deals with the structural organization of the living things. The department of anatomy is located on the ground floor of IMC building. The department is fully air conditioned and all the labs are well equipped with latest Audio-Visual aids to facilitate the students. The department has a "State of the art" museum which is fully equipped with a large number of gross anatomical as well as embryological models. The dissection hall is also fully air-conditioned and has a large mortuary. Histology lab is also equipped with latest slide projection microscope and LEDs for small group discussions and latest binocular microscopes for self-study by the students.

The department has very enthusiastic and experienced teaching faculty which is known for its student friendly methods of teaching.





### DEPARTMENT OF BIOCHEMISTRY

The Department of Biochemistry aims to provide high-quality education to students studying MBBS and a variety of other Allied Health Sciences. The aim is to educate medical and allied health professionals with better understanding of Biochemistry and to provide scientific manpower that can better serve the community. The novel research in this area will add the foundation of knowledge and improve the quality of life. Students in this department will be a source of pride for the college by making significant contributions to national growth. The course of Biochemistry aims to give the students an understanding of the structure, function and working of human body at cellular, sub cellular and molecular level, both in health as well as disease. Laboratory practical classes are held to assist in elucidating the concepts discussed in lectures and seminars. Students are introduced to methods of biochemical investigations, relevant to clinical sciences. They are also introduced to the concepts of clinical biochemistry, in which measurement of bio-molecules is used for diagnosis and monitoring of the diseased states. Modern techniques used in the clinical service and basic research laboratories are introduced with hands on various procedures to familiarize the students with scientific basis of modern methods along with their limitations and facilities.

#### **BIOCHEMISTRY LABORATORY**

- · Well equipped, state of the art, biochemistry laboratory
- · Containing all necessary apparatus to perform practical



# DEPARTMENT OF PHYSIOLOGY

The mission of the Physiology department is to educate, train and inspire young people in the science of healing by imparting systematic, factual, and current knowledge of normal body processes using modern techniques and information along with proven conventional approaches of teaching in the subject of Physiology.

The department of Physiology at Indus Medical College is responsible for teaching the subject of Physiology to MBBS Classes and Allied Health Sciences classes. Faculty have designed strategies in the curriculum for the early introduction of MBBS students to Research Methodology encompassing applications of basic principles of Physiology. The development of a horizontally integrated planner and its implementation within basic sciences departments received a lot of effort and work input from faculty and can be considered as a milestone in undergraduate academic teaching of medical sciences.

The faculty of the Physiology department has published research papers in both national and international impact factor journals. The faculty is also actively involved in attending national conferences and CME training programs.

Future plans of the department include the establishment of Post Graduate M.Phil Physiology program and production of quality research involving cutting-edge molecular and genetic techniques.





## DEPARTMENT OF PHARMACOLOGY

The use of medicines is one of the principal ways of combating disease. The development of new and successful drugs requires advances and insights generated by scientific research. Pharmacology is concerned with the effects of drugs on living organisms whereas therapeutics deals specifically with the treatment of disease and the art and science of healing.

The Department of Pharmacology & Therapeutics is focused on basic life sciences research, undergraduate teaching for medical and dental students. The department is also involved in postgraduate teaching of biomedical sciences students.

The Department has completed many research projects in collaboration with different scientists around the world. Many research projects are in phase of their completion. The main aim of our work is to understand mechanistically the critical building blocks of biological systems from molecules to cells and organ systems, in health and disease, and to identify components that can be modified through pharmacology or other therapeutic strategies to cure disease. The faculty also enjoys international recognition for its contributions to research and service on grant review committees and editorial boards. During the period of COVID-19 Pandemic the Department is actively involved in online teaching, assessments, training workshops and faculty development programs. The department aspires to do clinical trials in future with full zeal.

# DEPARTMENT OF PATHOLOGY

The subject of Pathology is bridge between basic and clinical subjects. It takes students from Morbid Anatomy to Surgical Pathology, Histology to Histopathology, normal body functioning and biochemistry to etiology and pathogenesis of diseases. The Pathology department is located at 2nd Floor of Indus Medical College.

The main Pathology department comprises of student's teaching Labs, multimedia installed tutorial, conferences rooms and modern Pathology lecture theatres. The Microbiology and Histopathology Labs are functional in Pathology Department. The Haematological, Clinical, Chemical, Immunological, Blood Bank and specialized tests services are available at Indus Medical College Hospital Lab under the supervision of consultants in each field.





### DEPARTMENT OF FORENSIC MEDICINE

Forensic Medicine is a state medicine which deals with the application of principles of medical to the purpose of law and to furthering of justice. Forensic medical examination is a highly responsible and difficult task requiring trained staff and purpose built and well-equipped examination centers for examination of the living and dead. The subject spreads into almost every branch of medicine. It covers the responsibilities of doctors towards the State, patients and towards each other. The department consists of faculty offices, a purpose-built lecture hall with all modern facilities including multimedia, forensic museum and forensic laboratory.

### The objective of Forensic Medicine plan of study is to produce a doctor who should:

Know the rights & duties of a doctor when he / she comes in contact with the courts.

Know the principles of Forensic Medicine including the recognition, collection, identification, preservation & documentation of physical evidence with in the criminal justice system.

Be able to document & orally describe crime scenes, physical evidence & scientific processes. Be able to perform medicolegal autopsies & medicolegal examination of living victims of physical & sexual assault.

Has an understanding of certain provisions of law falling under Pakistan Penal Code (PPC) & Criminal procedure Code.



### DEPARTMENT OF COMMUNITY MEDICINE

Community Medicine is the branch of science which deals with health of the community. Health needs of the population are measured and appropriate strategies are developed to improve the health status of the community through health promotion, disease prevention and health protection. Community medicine is taught in the 4th year of the MBBS program. The main goal of our department is to inculcate the qualities of a "seven start doctors" in our undergraduate students.

Core Components of the course are Epidemiology, Biostatistics, Health Care System, Health Education, Health Planning, Maternal & Child Health, Family Planning, Communicable and Non-Communicable Diseases' Prevention & Control Strategies. Field visits are mandatory for the students, which will help them



to be more aware of grass root problems of their community. Research is also one of the core components of our curriculum. During their Research Projects students learn questionnaire designing, data collection, data analysis and academic writing skills which help them to widen their knowledge base.

### DEPARTMENT OF MEDICAL EDUCATION

#### (HEALTH PROFESSIONS EDCUATION-HPE)

In the contemporary era Medical Education the department of Health Professions Education (HPE) is an indispensable discipline to train medical teachers in various fields including curriculum deigning, follow newer methods of teaching / learning as well as assessment. Like any other medical institution of high standard the Indus Medical College (IMC) responded to the standards set by the Pakistan Medical and Dental Council (PM&DC) and Pakistan Medical Commission (PMC) to set well set department of HPE at the institution.

The Departement is headed by Prof. Dr. Inayatullah Memon who qualified MCPS-SHPE from CPSP and Joint Maters in HPE from Maastricht's

University and Suez Canal University. Besides two faculty members both qualified in HPE are Dr. Umair Ali Soomro and Dr. Shumail Saeed Siddiqui.

#### **OUR MISSION IS:**

- To formulate and implement undergraduate and postgraduate curriculum commensurate with PM&DC / PMC as guided by global organization (World Federation of Medical Education (WFME) and regional (Easter Mediterranean Regional Organization (EMRO).
- Adopt standards set by these organizations in all the fields HPE including curriculum designing, teaching / learning and assessment.
- To continue and add innovative methods of Faculty Development including workshops, lectures etc.
- Add recommended teaching / learning strategies in our curriculum such as Student Centered Learning, Peer Assisted Learning (PAL), Small Group Discussions (SGD) e.g. Problem Based Learning (PBL) etc.
- Emphasize on the subject of Professionalism Ethics which is indeed demand of highly technological era of medical teaching and management.
- Facilitate teachers in undertaking research.
- 7. Teachers evaluation to improve our teaching / learning methods.
- Cooperate and collaborate with other medical institutions to mutually benefit and enhance standards





## INDUS MEDICAL COLLEGE HOSPITAL (IMCH)

Indus Medical College Hospital (IMCH) is a 500 bedded tertiary care hospital located at Main Hyderabad Badin Road, Tando Muhamamd Khan to address the need of the community as well as to provide training facilities for Medical and Paramedical personnel. The target population, in general, belongs to a low socio-economic group in and around TMK with a population of about 06 million.

IMCH is fully equipped with the latest diagnostic facilities including Medical Laboratory and radiology (Ultrasound, Doppler, CT Scan, Mammography. A highly qualified team of doctors and Nursing / Paramedical is working 24/7 to deliver efficient and effective healthcare facilities.

Aside from nearly full occupancy of beds indoors, more than 1100 patients benefit from the outdoors on a daily basis. The OPD is housed in a fully constructed, air-conditioned structure. Outdoor services are provided by both on-call consultants and visiting consultants. Internal Medicine, General Surgery, Gynecology and obstetrics, Eye, ENT, Orthopedics, Nephrology, Cardiology, Gastroenterology, Pulmonology, Rheumatology, Oncology, Urology, Plastic Surgery, Dermatology, Psychiatry, Dental & Physiotherapy are among the fields that offer outpatient treatments. In the OPD, there is also the option of collecting lab samples on the spot.



# CLINICAL FACILITIES



ICU



**GENERAL WARD** 

**EMERGENCY** 



CCU



LABORATORY



**CT SCAN** 

PEDIATRIC WARD



X-RAY/ULTRASOUND







**ENDOSCOPY** 



LAPAROSCOPY





DIALYSIS



**OPERATION THEATRES** 



**PHARMACY** 

HDU + LABOR ROOM



**PHYSIOTHERAPY** 



**AMBULANCE** 



MOSQUE



## DEPARTMENT OF MEDICINE AND ALLIED

**CLINICAL**DEPARTMENTS

#### Introduction:

Department of Medicine is one of the major departments of Indus Medical College Hospital. It has 130 beds allocated for Internal Medicine and 10 beds for a state- of-the-art Medical ICU with a fully equipped independent High Dependency Unit (HDU). Medical Department receives emergencies round the clock. All types of medical patients are admitted through the emergency and OPD on a daily basis. All the OPD clinics are run under the supervision of consultants.

This department is equipped with all facilities to train young doctors, paramedical staff, and medical students.

#### Academic Activities:

- Journal Club Meeting on weekly basis,
- Grand Round/ Case Presentation once a week,
- Academic Discussion of Important Topics every Tuesday,
- Monthly Mortality Meeting
- Clinico Pathological Conference (CPC), every month

#### Department of Medicine also has the following sub-specialties affiliated with the unit:

Nephrology

Oncology

Gastroenterology

Neurology

Cardiology

Rheumatology

Pulmonology

· dermatology

Affiliation of all these specialties with the department of medicine helps in providing the best environment for teaching & training of both undergraduate & postgraduate students along with optimal patient care. Recently, the Unit has started Upper and Lower GI Endoscopy for Diagnostic and Therapeutic purposes. It will provide an excellent opportunity for learning for Postgraduate Students in the subject of Gastroenterology.



# DEPARTMENT OF CARDIOLOGY

#### Introduction:

Department of Cardiology is a state of the art center, which is among few Private centers in Tando Muhammad Khan. This Department runs OPD six days a week, receive cardiac emergencies round the clock, patients are admitted in 10 bedded Indoor ward. It has 10 bedded CCU where patients with acute coronary events are kept and prepared for diagnostic and invasive procedures. Our department organize Basic Life Support (BLS) course regularly. We are focused on Academics, Research, Clinical Audit and Community Based Preventive Cardiology. Our aim is to provide complete cardiac care from prevention to intervention.



#### **Facilities**

- · ECG
- · ETT (EXERCISE TOLERANCE TEST)
- ECHOCARDIOGRAPHY

## DEPARTMENT OF PULMONOLOGY

#### Introduction:

Department of Pulmonology and Critical Care Medicine is one of the major departments of Indus Medical College Hospital (IMCH), TMK. It includes a Pulmonology indoor and outdoor facility as well as fully equipped and dedicated 10 bedded Medical ICU offering facilities for all the critically ill patients. Department consists of properly trained and dedicated staff experienced in working and taking care of serious patients.

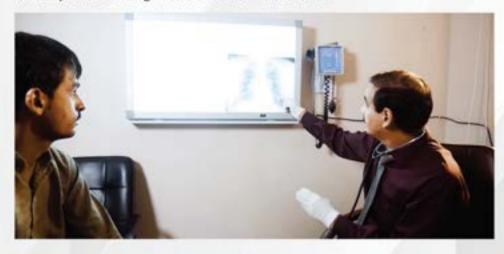
#### **Facilities**

Dedicated Medical ICU

Indoor and outdoor treatment of Asthma, COPD, TB, ILD and Lung Cancer
Interventional Procedures including Bronchoscopy, Medical Thoracoscopy and Chest Ultrasound
Spirometry

Ultrasound Guided small and large bore chest intubations.

Affiliation of all this speciality with the Department of Medicine helps in providing the best environment for teaching & training of both under & postgraduate along with optimal patient care. Department is aspiring to meet the national and international standards in the field of pulmonology to train post and undergraduate students in relevant field.





## DEPARTMENT OF NEPHROLOGY

#### Introduction:

The Nephrology Department at Indus Medical College Hospital is run by highly trained medical staff who possess the expertise and advanced skills to treat all diseases related to the kidney. Our expert team of Nephrologists, dialysis technicians and state-of-the-art diagnostic and medical equipment, enables us to provide treatment for simple as well as complex Nephrological conditions. We have a dedicated Nephrology ward and a 5 bedded well equipped dialysis centre. A brief summary of the services provided at Nephrology department of Indus Medical College Hospital are as follows:

#### 1. Clinical Nephrology:

- · Evaluation and management of diseases related to kidney
- · Acute Kidney Injury
- · Chronic Kidney Disease
- Glomerulonephritis
- · Electrolyte, Acid Base disturbances
- · Kidney Transplantation
- · Metabolic Diseases including Diabetic Kidney Disease
- · Evaluation and management of Hypertension

#### 2. Dialysis:

- Haemodialysis
- · Acute Emergency Haemodialysis as an Inpatient
- · Maintenance Haemodialysis as an Outpatient
- · Slow Dialysis for acutely ill patients in ICU
- · Peritoneal Dialysis
- · Acute Peritoneal Dialysis
- · Continuous Ambulatory Peritoneal Dialysis (CAPD



## DEPARTMENT OF RHEUMATOLOGY

#### Introduction:

Apart from teaching, training and research, we provide a range of Rheumatology services for the management and treatment of different Rheumatologic conditions. For example,

- · Early Arthritis diagnosis and management
- · Osteoporosis screening and management
- Treatment programmes for: Rheumatoid arthritis, Psoriatic arthritis, Ankylosing Spondylitis, Polymyalgia rheumatic, Gout, Osteoarthritis, Lupus, connective tissue disorders, asculitis, Fibromyalgia, soft tissue rheumatism and pain disorders, Nerve pain, neck pain, back pain, Fibromyalgia, and many other musculoskeletal disorders



# DEPARTMENT OF ONCOLOGY

#### Introduction:

Department is actively participating in patient care and education of both undergraduate and Postgraduate students.

Patients who want to seek medical advice are examined, investigated as facilities such as advanced Radiology and Histopathology are available and manned by qualified personnel. Once the diagnosis of Cancer is made, the patient is discussed in multidisciplinary meetings and treatment such as Surgery, Chemotherapy, Radiation therapy and Palliative therapy are devised. Facilities for inpatient care are available



# DEPARTMENT OF NEUROLOGY

### Introduction:

The Department of Neurology the faculty is committed to ending neurological disease through specialized patient care, innovative research, and the education of tomorrow's physicians. Our department provides comprehensive primary and tertiary neurological care, as well as both inpatient and outpatient neurological consultation.



# DEPARTMENT OF GASTROENTEROLOGY

### Introduction:

The Gastroenterology department at Indus Medical College Hospital provides endoscopy services, round the clock emergency services, indoor, including intensive care services and outdoor 7 days/ week



## DEPARTMENT OF PSYCHIATRY & BEHAVIORAL SCIENCES

#### Introduction:

Department of Psychiatry & Behavioral Sciences provides following services:

#### Clinical:

Outpatient Psychiatric and Psychological services including assessment and treatment of major psychiatric disorders including:

- · Anxiety disorder
- Depressive disorder
- Schizophrenia
- · Bipolar disorder
- · Eating disorder
- Sleep disorders
- Sexual disorder
- · Personality disorders
- · Psychiatric and Psychological problems of Children, Adolescents and Old-age patients

### Academics:

Teaching Beahvioral Sciences to the medical students.

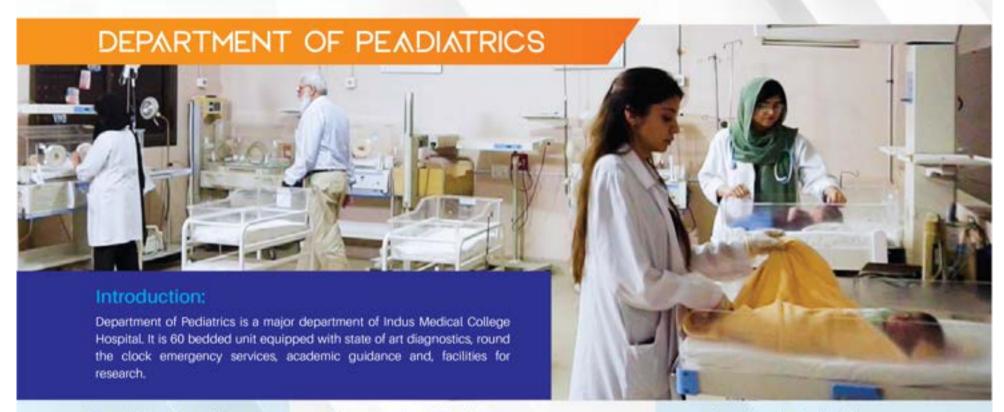
### Counselling Services:

For the students and staff members and employees by a dedicated and well-equipped counselling cell headed by the Head of Department Prof. Dr. S Jameel Hussain Shah.

#### In-Patient:

An in-patient facility is established for the management of patients with Psychiatric disorders and Substance use disorder.





## Teaching Faculty:

- Professor
- Assistant Professor
- · Senior Registrar
- FCPS Trainees

#### Academic Activities:

Department of Pediatrics is recognized by CPSP for training of FCPS in subject of pediatrics. Department has a teaching /training schedule as follows.

- Journal club meeting on weekly basis
- . Grand rounds (Case presentation by PGR)
- Clinic pathological meetings on monthly basis
- Daily morning conference
- . Seminar presented by trainees
- · Guest lecturers from renowned experts

#### Academic Activities:

Department of Pediatrics is a -60 bedded ward which includes:

- · Neonatal ICU,
- · Pediatric ICU,
- · High dependency unit
- · Outdoor.
- · Emergency services round the clock.
- NICU is equipped with incubators, phototherapy light, ventilators.



# DEPARTMENT OF SURGERY & ALLIED

#### Introduction:

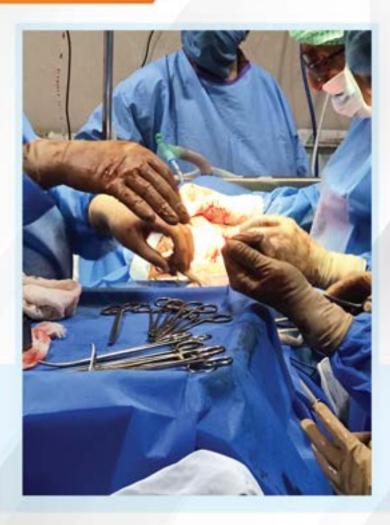
The department of General Surgery is one of the key departments of Indus Medical College Hospital It has more than 130 beds capacity with 10 bedded HDU and well equipped 10 bedded Surgical ICU. It has most modern, state of the art, equipped operating room suit and CSSD. The hospital has an emergency department which has the capability to deal all types of surgical emergencies round the clock.

The department has 10 OPD clinics where surgical patients are attended by the consultants six days a week. The faculty of surgery comprises of highly skilled, trained and qualified surgeons having strongest academic background.

The department has the facilities of performing all types of surgical procedures including Laparoscopic surgeries, abdominal, head and neck, breast, Hepatobiliary, colorectal, and Hernia repair, above all abdominoplasty for the pendulous abdominal obesity. In the management of these surgical patients, there is a great help and support from the departments like Anesthesiology, Radiology, Medicine/ Cardiology and Pathology.

The department also has the following associated departments:-

- · Orthopedics
- Urology
- Plastic Surgery
- Neuro Surgerry



# DEPARTMENT OF ORTHOPEADICS

### Introduction:

Since its establishment, the Department of Orthopaedic Surgery has provided comprehensive orthopaedic care for all skeletal conditions. Our surgeons, well known on both national and international level, devotedly and skillfully diagnose and treat incoming trauma cases and chronic musculo-skeletal diseases. Our trauma team members use their expertise and experience to deal with all the skeletal trauma cases that come to the Accident and Emergency department.





# DEPARTMENT OF PLASTIC SURGERY

### Introduction:

PRS reconstructed different body parts alone with other specialties like Orthopedics, ENT maxillofacial surgeons to decrease morbidity and improve quality of life of our treating patients.

### Facilities:

PRS Reconstructed different body parts alone with other specialities like orthopedics, ENT maxillofacial surgeons to decrease morbidity and improve quality of life of our treating patients.



# DEPARTMENT OF NEUROSURGERY

### Introduction:

The Department of Neurosurgery is a centre of excellence for the surgical and non-surgical evaluation and treatment of the full range of adult nervous system diseases, including those affecting the brain, its blood vessels and covering, spine and spinal cord and the peripheral nerves.



# DEPARTMENT OF UROLOGY

#### Introduction:

The department of Urology at IMCH specialises in the diagnoses and treatment of conditions involving the female and male urinary tracts and male reproductive organs. IMCH provides urological facilities to patients and to educate under and post graduate students pursuing the discipline of Urology.

A multidisciplinary team of nephrologists & urologists work seamlessly together to offer treatment services for adult and pediatric urological conditions for diagnosing and caring for patients with common as well as rare and complex urological diseases. The department provides thorough diagnosis and treatment of congenital disorders, treatment of kidney and bladder stones, cancer care, management of incontinence, infertility, and erectile disorders, etc. The facility is equipped to perform lithotripsy, endo-urology, and laparoscopic urological surgeries.



## DEPARTMENT OF ENT

#### Introduction:

Indus Medical College Hospital is newly established 500 bed hospital with all modern facilities and equipment. ENT department is centre of excellence for conventional as well as Endoscopic, Cosmetic and advanced Microscopic Ear surgeries. The distinguishing feature of this centre, however, is the treatment of all types of Head-Neck Cancers. The department has a well-equipped Audiology centre which offers hearing assessment, tympanometry and BSER (Brain stem evoked response). Operation theatres in this hospital are second to none, having laminar flow, hepa-filters and antistatic floors. Operating microscope, Rigid and Flexible Endoscopes and latest set of operating instruments are available. All the OPD clinics are run under supervision of the consultants and are well equipped meeting all standard requirements.

## Teaching Faculty:

- \* Professor (HoD)
- Associate Professor
- Junior Registrar
- \* Medical Officers, working round the clock.

This department is well equipped with all facilities for training of young doctors, paramedical staff and medical students.

#### Services:

- · All conventional ENT-Surgeries
- · Endoscopic Sinus Surgery (FESS)
- · Cosmetic Surgery of the nose and Face
- Microscopic Ear surgeries
- Diagnosis of the hearing disabilities and their rehabilitation
- Surgery for snoring and sleep apnoea (OSA)
- · Surgery for Thyroid, Parotid and other neck masses
- · Surgery for all Head-neck related Cancers

#### **Academic Activities:**

- · Journal Club Meeting on weekly basis,
- · Grand Round/ Case Presentation once a week,
- Academic Discussion of Important Topics every Tuesday,
- Monthly Mortality Meeting
- · Clinico- Pathological Conference (CPC), every month



We have very motivated team for patient treatment and care as well as for training of the young doctors and staff.

# DEPARTMENT OF OPTHALMOLOGY

### Introduction:

The department of Ophthalmology operates under the division of Surgery. The department is well equipped with latest modern equipment and run by trained faculty members and allied staff. It provides its services in outdoor patient facilities, wards, operation theatres and emergency room. This department is looking after the needs of Ophthalmological patients for common refractive and specialized ocular problems and training of Optometry and Orthoptic students as well. The department is being supervised by experienced faculty members, clinicians and dedicated trained staff. It has all the required modern diagnostic and operative facilities at par with national and internationalstandards available for teaching and training of medical students, post graduate residents and paramedical staff for quality ophthalmic care An exclusive state of the art modular operation theatre is available for eye surgery with teaching facility.



#### Available Services:

- · Phacoemulsification cataract Surgery
- Extracapsular cataract extraction
- · Entropion correction Surgery
- Ectropion correction Surgery
- · Ptosis correction surgery
- · Squint correction Surgery
- · Glaucoma surgery
- · Diabetic and hypertensive retinopathy management
- · Refractive errors treatment
- · Dacryocystorhinostomy
- Pediatric screening for ROP, squint and management for NLD block
- · Orthoptic assessment
- · Hess Charting



## DEPARTMENT OF OBSTETRICS & GYNAECOLOGY

#### Introduction:

Department of Obstetrics and Gynaecology is one of the major departments of Indus Medical College Hospital. It has 70 beds allocated for Obstetrics and Gynaecology including labour room. The department receives emergencies round the clock. All the OPD clinics run under supervision of the consultants.

## Teaching Faculty:

- · Professor (HoD)
- Associate Professor
- · Assistant Professor
- Senior Registrar

In addition to these, it has post graduate trainees, working round the clock. This department has all the facilities to train young doctors, paramedical staff and medical students.

#### Academic Activities:

- · Journal Club Meeting on monthly basis
- · Long case presentation once a week
- · Skill lab once a week
- · Teaching round daily except OR days
- Monthly Morbidity and Mortality meeting
- · Clinicopathological Conference (CPC), every month
- · Research meeting every month
- · Monthly assessment tests of post graduate trainees
- · Statistics meeting every month
- Ongoing research including:
- · Cervical screening programme
- · Anaemia in pregnancy
- · Gestational Diabetes



The Department is fully equipped with the basic and modern Obstetrics and Gynaecology equipment and facilities including diagnostic and therapeutic laparoscopy, hysteroscopy, colposcopy and less invasive hysterectomy technique like ligasure.

We are dealing in all high risk Obstetrics and Gynaecology and offering contraception facilities as well.

#### **DEPARTMENT OF ANATOMY**

Prof. Muhammad Aslam Channa Professor

Dr. Hina Mawani Associate Professor
Dr. Arisha Sana Memon Assistant Professor

Dr. Joti Kumari Sitlani Lecturer
Dr. Ishrat begum Lecturer
Dr. Mashal Zehra Lecturer
Dr. Samina Junejo Lecturer
Dr. Anum Aziz Lecturer

#### DEPARTMENT OF PHYSIOLOGY

Prof. Tahir Ahmed Munir Professor Prof. Mumtaz Ali Memon Professor Prof. Ghulam Murtaza Kaka Professor

Dr. Ghulam Nabi Pathan Assistant Professor Dr. Sehar Gul Assistant Professor

Dr. Ghulam Sarwar Lecturer
Dr. Muhammad Ismail Soomro Lecturer
Dr. Salma Mumtaz Lecturer
Dr. Sidra Ghori Lecturer
Dr. Bakhtawar Lecturer

#### DEPARTMENT OF BIOCHEMISTRY

Prof. Shah Muhammad Mahesar Professor Dr. Syed Ali Akbar Shah Professor

Dr. Muhammad Ishaque Bhatti Associate Professor Dr. Ghulam Murtaza Rind Assistant Professor Dr Muhammad Ishaque Bhatti Assistant Professor

Dr. Sana Mahesar Lecturer
Dr. Kiran Waheed Lecturer
Dr. Fariha Naz Lecturer

#### DEPARTMENT OF PATHOLOGY

Prof. Manzoor Ahmed memon Professor
Prof. Rasool Bux Shaikh Professor
Prof. Naseer Ahmed Shaikh Professor
Prof. Muhammad Saeed Talpur Professor

Dr. Umair Ali Soomro Associate Professor
Dr. Shomail Saeed Associate Professor
Dr. Ghulam Abbas Soomro Assistant Professor
Dr. Qandeel Abbas Assistant Professor
Dr. Anam shaikh Assistant Professor
Dr. Kiran Memon Assistant Professor

Dr. Mehnaz Shaikh Lecturer
Dr. Faiza Lecturer
Dr. Naseema Khoso Lecturer

#### DEPARTMENT OF PHARMACOLOGY

Prof. Manzoor Ahmed Unar Professor Prof. Dr. Gulshan Professor

Dr. Jawad Sodhar Associate Professor

Dr. Muhammad Saeed Lecturer
Dr. Karam Ali Shah Lecturer
Dr Hira Fazal Lecturer
Dr. Durdana Asif Lecturer

#### DEPARTMENT OF FORENSIC MEDICINE

Prof. Ghulam Sarwar pirzado Professor Prof. Afzal Memon Professor

Dr. Tufail Ahmed Soomro Associate Professor Dr. Haya Afzal Assistant Professor

Dr Zara-ur- Rehman Lecturer
Dr. Faiza Aftab Lecturer



#### DEPARTMENT OF COMMUNITY MEDICINE

Prof. Dr. Major M. Saeed Siddiqui

Dr. Khalil Ur Rahman Kazi

Dr. Bashir Ahmed Dr. Saba Bashir

Dr. Muhammad Faroog Qureshi

Dr. Aakash

Professor

Associate Professor

Lecturer

Lecturer Lecturer

Lecturer

Registrar

#### DEPARTMENT OF MEDICINE

Prof. Rafi Ahmed Ghori Professor

Prof. Muhammad Hanif Ghani Professor Professor Prof. Ghulam Hussain Baloch

Dr. Khadim Hussain Assistant Professor

Dr. Sadia Nizamani Assistant Professor

Dr. Muhammad Khalid Assistant Professor

Dr. Abdul Khalique Sr. Registrar Registrar

Dr. Muhammad Shahid

Dr. Misri Khan Dr. Ammar Memon

Registrar Dr. Syed Mazhar Hussain Registrar

Dr. Abdul Rauf Registrar

#### DEPARTMENT OF CARDIOLOGY

Prof. Dr. Feroz Memon Professor

Dr. Muhammad Zaman Baloch Associate Professor

#### DEPARTMENT OF PULMONOLOGY

Prof. Naveed Inayat Professor

#### DEPARTMENT OF NEPHROLOGY

Prof.Dr.Rafique Ahmed Ansari

Professor

Dr.Shuhab Muhammad

Registrar

#### DEPARTMENT OF PSYCHIATRY

Prof. Dr. Jamil Hussain

Professor

Dr. Mukesh

Assistant Professor

#### DEPARTMENT OF RHEUMATOLOGY

Dr. Abrar Ahmed Wagan

Associate Professor

#### DEPARTMENT OF NEUROLOGY

Dr. Faraz Ahmed Channa

Assistant Professor

#### DEPARTMENT OF ONCOLOGY

Dr. Muhammad Ali Memon

Assistant Professor

### DEPARTMENT OF GASTROENTROLOGY

Dr. Sajan Sawai Assistant Professor

Dr. Madiha Zaki Registrar

#### DEPARTMENT OF DERMATOLOGY

Dr. Muhammad Yasir Qureshi

Dr.Zonish Sajeel Dr. Muneer Ahmed Assistant Professor Senior Registrar Registrar



#### DEPARTMENT OF ACCIDENT & EMERGENCY

Dr. Dolat Singh Assistant Professor

Dr. Sheeraz Registrar Dr. Sajjad Ahmed Registrar Dr. Akbar Ali Registrar

#### DEPARTMENT OF PAEDIATRICS

Prof. Muhammad Akbar Nizamani Professor

Dr. Naila Bai Senior Registrar Dr. Omparkash Senior Registrar

Dr. Omparkash
Dr. Sadiq Ali
Dr. Robina Qureshi
Dr. Muqaddas Ali
Dr. S. Zulfiqar Ali
Dr. Mushtaq Ahmed Nizamani
Senior Registrar
Registrar
Registrar

#### **DEPARTMENT OF SURGERY & ALLIED**

Prof. Khamiso Khan Altaf Talpur Professor Prof. Jawaid Naeem Qureshi Professor

Dr. Muhammad Hanif Associate Professor
Dr. Abdul Rasheed Zai Associate Professor
Dr. Iqra Saad Senior Registrar
Dr. Amjad Ali Registrar

Dr. Amjad Ali Registrar Dr. Chaman Lal Registrar

#### **DEPARTMENT OF NEURO SURGERY**

Dr. Hameedullah Assistant Professor

#### DEPARTMENT OF ORTHOPAEDIC SURGERY

Prof. Abdul Rehman shaikh Professor Prof. Saeed Ali Shah Professor

Dr Abdul Samad Qureshi Assistant Professor
Dr Aqeel Ahmed Memon Assistant Professor
Dr. Ishtiaque Ali Memon Senior Registrar

#### DEPARTMENT OF PLASTIC SURGERY

Prof. Abdul Razzaq Memon Dr. Zuhera Khan Professor

Assistant Professor

#### DEPARTMENT OF UROLOGY

Dr. Abdullah Muntansir Billah Senior Registrar

#### DEPARTMENT OF RADIOLOGY

Prof. Dr. Nizamuddin Memon Professor

Dr. Adeeba Iqbal Associate Professor
Dr. Yasir Ahmed Senior Registrar
Dr. Shahnila Khalid Senior Registrar
Dr. Ali Raza Registrar

#### DEPARTMENT OF ANESTHESIOLOGY

Prof. Dr. Jan Muhammad shaikh Professor Dr. Muhammad Uris Lashari Registrar



#### DEPARTMENT OF OPHTHALMOLOGY

Prof. Dr. Abdullah Rizwan Siddiqui Proferssor
Dr. Nisar Ahmed Khan Associate Professor
Dr. Jawaid Iqbal Associate Professor
Dr. Arsalan Ahmed Rajput Assistant Professor
Dr. Shabir Ahmed Registrar

#### DEPARTMENT OF ENT

Dr. Shahid Malik

Prof. Sohail Abdul Malik Professor
Prof. Muhammad Shafi Shaikh Professor
Dr. Mukhtiar Ibrahim Assistant Professor
Dr. Anwar-ul-Haq Registrar

Registrar

## DEPARTMENT OF MEDICAL EDUCATION

Prof. Dr. Inayatullah Memon Professor
Dr. Umair Ali Soomro Associate Professor
Dr. Shumail Saeed Siddiqui Associate Professor

#### **DEPARTMENT OF OBSTETRICS & GYNAECOLOGY**

Prof. Dr. Firdous Kazi Professor Professor Prof. Dr. Khairunnisa Prof. Roshan Ara Qazi Professor Associate Professor Dr. Fakar U Nisa Muhabat Dr. Sanobar Baloch Assistant Professor Assistant Professor Dr. Sumaiya Faroog Assistant Professor Dr. Sajida Munir Qazi Dr. Nahil Shams Senior Registrar Dr. Fatima Memon Registrar Dr. Anila Anjum Registrar Dr. Ghulam Sughra Soomro Registrar Dr. Aneeta Siddigui Registrar Dr. Nadia Bhatti Registrar Dr. Sadaf Registrar Dr. Raheela Bhatti Registrar Dr. Seema Zaidi Registrar

## IMC ACADEMIC COUNCIL

It is the highest body of professionals responsible for determining the institutional academic polices and curriculum delivery techniques. It works as a supervisory and over sight body of IMC. Its compositions is as under:-

Chairman: Principal Members:

Principal, all the Professors & Heads of Academic Departments Director Student Affairs.

#### **Academic Divisions**

#### Basic Medical Sciences Division

Departments of Anatomy, Physiology and Biochemistry

#### Pre-clinical Medical Sciences Division

Departments of Pathology, Community Medicine Pharmacology, Forensic Medicine and Medical Education.

#### Clinical Divisions

#### Medical Divisions

Departments of General Medicine, Paediatric Medicine, Emergency Medicine, ICU, CCU, Endoscopy, Dialysis, Physical Rehabilitation, Dermatology and Psychiatry.

#### **Surgical Divisions**

Departments of General Surgery, Orthopaedics, Neurosurgery, Urology, Plastic Surgery, Gynaecology & Obstetrics, Anaesthesiology, Ophthalmology, Otorhinolaryngology and Radiology.





## LEARNING STRATEGIES

Education is the transformation of a fledgling into a lifelong seeker of knowledge; it is the instillation of such a love of learning that inspires the seeker to explore new avenues way beyond the ones stipulated by the coaches. Indus medical college in the truest of spirits is dedicated to infuse this love of learning in its students. Our greatest concern is not what we 'teach' but what our student gets to 'learn'. We aim to train proficient doctors whose medical acumen and knowledge combined with expertise in clinical skills makes the arduous tasks of solving clinical community problems, seem like a breeze.

The College Curriculum is based on the SPICES Model of educational strategies where we intend to impart medical knowledge through a continuum of approaches: student centered, problem based, integrated, community oriented, evidence based and systematic. Our curriculum is evolved taking into consideration traditional, experiential, and behavioral and constructivist perspectives of curricula

The curriculum is organized and integrated along horizontal and vertical dimensions. The content taught is integrated concurrently in themed horizontal organization and vertically across the years of Medical Education. Our students learn medical knowledge in a holistic integrated manner; thus allowing them to gain expertise in clinical skills alongside the acquisition of medical knowledge.

CHANGE IS THE END RESULT OF ALL TRUE LEARNING

Our educational strategy is based upon the curriculum of studies of MBBS, as laid down by the Pakistan Medical Council.

## **Learning Method**

Interactive Lectures

Dissection

Seminars

Field Visits

Tutorials

Problem Based Learning (PBL)

Case Based Learning (CBL)

Small Group Teaching

Evidence Based Medicine (EBM)

Research Projects

Audio Visual Aids

Poster Presentations

Skill Based Learning / Practical

Self Directed Learning

Directed Self Learning

Assignments

Sace Studies



#### Lectures

Academic lectures though modified for active learning still form the corner stone of studies are held in the state of the art lecture theaters. Not only are the lecture theaters spacious and air conditioned but are well equipped with latest audiovisual aids like multimedia, overhead projectors and video presenters. Learning is facilitated by the seasoned faculty members who provide the students with a roadmap to knowledge tailored to learning objectives along with identifying practical relevance and the latest trends in the subject. Students learn through a variety of audiovisual aids and are encouraged to actively participate in reflecting and developing understanding of the topic through interaction. In order to enhance relevance and students' interest, learning strategies such as case-based learning and small group problem solving sessions are also effectively utilized.

### Tutorials / Group Based Learning

Active student involvement as well as self regulation of learning is fundamental to develop lifelong learners. For this purpose, students are provided with a variety of platforms to enhance their learning and consolidate concepts. Presentations by students, interactive sessions and peer discussion are the modalities employed to promote students contribution to learning as well as encouraging students to interact and learn from their peers.







## Hands On Training

Inert knowledge that is not utilized or put into practice has no role in the field of medicine. For this reason, practical and hands on training sessions are incorporated from the very early years in order to develop relevance and reinforce the concepts developed in teaching sessions. Laboratory work forms a critical part of training in the subjects of Physiology, Biochemistry, Histology, Pharmacology and Pathology. Experiential learning not only adds to students' interest but leads to greater retention of concepts to be applied in practical life. Dissection Hall in Anatomy is

KNOWING IS NOT ENOUGH; WE MUST APPLY!

one such avenue that allows the students to learn the gross anatomical structures through direct observation thus endowing students with a sound basis of knowledge to be utilized in their practice of Surgery. The Power Lab in Physiology as well as Cyber Anatomy in the dissection hall are custom built, fulfilling the needs of contemporary medical training.



## Clinical Teaching

Theoretical and practical knowledge is supplemented by clinical case presentations to provide students with clinical exposure in the pre-clinical and clinical classes.

### Seminars

Indus Medical College regularly organizes seminars where groups of students present topics of general interest before a larger audience. This widens their scope of learning and supports their knowledge with research.

## Self Directed Learning

A true learner is one who is endowed with the ability to direct, regulate, monitor and assess his own learning. Keeping with the spirit of developing lifelong learners, Indus Medical College endeavors to provide students with ample opportunities to tailor learning to their own individual needs and interests and to become responsible for their own learning. Students are encouraged to broaden their scope of reading and research in their areas of interest in order to develop sound knowledge and concept base





## **Community Oriented Learning**

A doctor cannot be regarded as a true professional if he is not cognizant of the needs of the community and does not contribute to raising the health standard of the local community. Under the cap of Community Oriented Education Programs, students and the faculty of IMC actively serve the general community while at the same time this develops a sense of community ownership in the students.

Our students are active participants in carrying out community based research. Moreover they are encouraged to participate in the preventive and curative care of patients in Primary Health Care settings. The students take part in the campaign against Polio & participate in the surveillance being carried out regarding School Health Service. Every student of 3rd year MBBS conducts a House hold survey individually. Since inception students have been taking part in a vast campaign for creating awareness about emerging and prevalent health problems as well as their control.





## **OUTCOMES**

Medical students are tomorrow's doctors. Graduates of Indus Medical College must make the care of patients their first concern, applying their knowledge and skills in a competent, ethical, and professional manner and taking responsibility for their own actions in complex and uncertain situations. Outcomes of IMC graduates have been adopted from WHO 'Five Star Doctor' and further two competencies were added on suggestion and recommendation of PMC for undergraduate curriculum. These competencies of 'Seven Star Doctor' have been endorsed by PMC in its curriculum, which says that a graduated physician should be a:

Care Provider - Decision Maker - Communicator - Community Leader - Manager - Researcher - Lifelong learner

We recognize and expect that our graduates will have achieved these competencies described in the "Outcomes for Indus Medical College Graduates".

By the end of MBBS Program our graduate will be to:

- · Provide cost effective, evidence-based care to their patients.
- . Take the most appropriate decisions for the patients
- Communicate effectively with patients and other members of health care team\ Demonstrate leadership and management skills that are required to
  ensure the provision of high-quality patient care
- · Use managerial skills essential for administrative management of health care facilities
- Appraise and conduct scientific research to generate evidence in response to emerging health issues
- Demonstrate lifelong learning by using self-directed learning (SDL) skills.

### OUTCOME 1: CARE PROVIDER (Knowledge, Skills, Attitudes)

Our graduate would be able to provide standard treatment to aliments. They must ensure that the treatment is of the highest quality. In addition to providing individual treatment, they should understand social, mental and physical needs of the patients based on psychosocial model of health. A doctor must serve all patients regardless of ethnic, racial, religious and economic ability of patients. The doctor must ensure that a full range of treatment will be dispensed in ways that are complementary, integrated and continuous.

### OUTCOME 2: DECISION MAKER (Skills, Attitude):

They will have to take decisions that can be justified in terms of efficacy and cost. They have to choose the most appropriate and the best decisions for their patient. And they have to know the negative and the positive impact for the decision they have been taken. The decisions taken must be the best decisions according to the existing condition.



## **OUTCOMES**

#### OUTCOME 3: COMMUNICATOR (Attitude):

Our graduate would be a good communicator in order to persuade individuals, families and the communities to adopt healthy lifestyles. Communications skills are essential for medical practice. It is a backbone over which lot of areas of patient care rests such as, first contact patient interviews, probing for associated and additional problems, counseling the patient, explaining treatment options, its complications and advising follow-up. It is also necessary for explaining risks to the patient, counseling in case of bereavement or mishap, providing information about a surgical procedure its complications, taking an informed consent.

## OUTCOME 4: COMMUNITY LEADER (Knowledge, Skills, Attitude):

Our graduate would be a good community leader. Leadership and management skills are required to ensure the provision of high-quality patient care. Clinical quality depends on inter- professional teamwork, and therefore, leadership and management skills are needed at all levels. Our medical graduates are expected to have skills to deal with and resolve conflicts, learn to share leadership, prepare others to help and replace them, take mutual responsibility and discuss their performance.

#### OUTCOME 5: MANAGER (Skills, Attitude):

Our graduate would have managerial skills. This skill is very essential for a doctor, because they have to manage, for example, the administrative management of patients, the redemption of prescriptions, etc. Those things are often considered trivial, but if not handled properly, it will complicate the job. This skill would enable them to initiate exchanges of information in order to make better decisions, and to work within a multidisciplinary team in close association with other partners for health and social development.

### OUTCOME 6: RESEARCHER (Knowledge, Skills):

Our graduates would have essential research skills. Healthcare decision-making is largely reliant on evidence-based medicine and understanding and using scientific methods is an essential skill to acquire for our medical graduates. It is essential to inculcate critical thinking and reasoning skills and to develop a positive attitude among medical students towards scientific research from the beginning of their medical career. In this context, research projects during undergraduate studies, not only foster analytical thinking and self-directed learning skills among students, but also improves their oral and written communication skills. Furthermore, these projects play a role in producing physicians who are better equipped to evaluate and apply new knowledge to their profession.



# **OUTCOMES**

## OUTCOME 7: LIFE LONG LEARNER (Knowledge, Skills, Attitude):

Medical knowledge, skills, and social requirements for patient care are quickly changing, thus, medical doctors are anticipated to be life-long learners to provide effective care for the patients. Lifelong learning can be characterized as "continuously supportive process which invigorates and empowers medical students to obtain all the knowledge, attitudes and skills". We inculcate this competency of lifelong learning in our graduates through self-directed learning (SDL) skill.



## **EXAMINATION CELL**

- · IMC has established an Examination Cell is responsible for :-
- Printing & photocopying of question papers at least 48 hrs before the examination, assuring high level of secrecy.
- Centralized checking and marking of MCQs by Optical Mark Reader (OMR). The OMR has the built-in ability to assess the different aspects of the MCQs.
- Banking of MCQs/ SEQs/ SAQs/ PBQs/ OSPE and OSCE questions with relevant keys prepared by designated faculty members.
- · Forwarding questions before banking to the Medical Educationist for grading of levels/ analysis/ critique.
- Assuring conformity to standards and improving the quality of assessment tools.
- Safe record keeping of professional examination-related material of the college.
- Publishing the date sheet of module and pre-annual examination.
- Maintaining the record of the results of the module and pre-annual examination, submitted by the respective departments.
- · Maintaining the updated record of the internal assessment (IA) of all the classes in separate folders, assuring its secrecy and accuracy.
- Forwarding the summary of IA to Examination Directorate for preparation of the result, at the end of academic year, Before forwarding the final IA is
  approved by the respective Head of the Department and duly countersigned by the Principal IMC.







## PROGRAMS WE OFFER

MBBS The five-year MBBS curriculum at Indus Medical College is developed for compassionate and conscientious doctors who can contribute positively to the country's healthcare improvement.

#### **OUR CURRICULUM**

The Curriculum of IMC is a traditional Student centred curriculum with certain integrated components. We have ensured that our curriculum focuses on the current problems pertinent to our own region as well as incorporates an international flavor. We have Integrated Surgery, Medicine and Patient Safety throughout the 5 years, as well as progressively increasing time for Self-Directed Learning for students progressively as they advance in their Medical College experience. An introductory module focusing on leadership, entrepreneurship, professionalism and study skills (LEAPS) is also integrated in first year.

	First year MBBS	Second Year MBBS	Third Year MBBS	Fourth Year MBBS	Final Year MBB				
Basic Sciences	Anatomy		Pharmacology	Community Medicine					
	Physiology		Pat						
	Biochemistry		Forensic Medicine	A COLUMN TO THE PARTY OF THE PA					
	Behavioral Sciences								
	Islamiyat & Pakist	an Studies							
Clinical Science	Surgery & Allied								
	Medicine & Allied								
			ENT						
			Eye						
	Gynaecology & Obstetrics								
			Family Medicine	Family Medicine Pediatrics					
				Psychai	try				
	Leadership, Ethics / En Altruism, Professionalism, 3								
		SDL (Self Direct	ted Learning)						
ALIVER THE PARTY OF THE PARTY O		Patient :	Safety	90 9000	10000				
Knowledge	75%	75%	60%	50%	25%				
Skills	25%	25%	40%	50%	75%				
Attitudes	Component Taught with each Subject / Practical								

Medicine, Surgery and Patient safety are vertically integrated from years 1-5. The scheme of the curriculum move from knowledge based to more Skill based as years advance.



# TABLE OF SPACING AND HOURS OF SUBJECTS

Outstand	Hours						
Subject	1st Year	2nd Year	3rd Year	4th Year	5th Year	Total	
Behavioura l Sciences	5	5	5	5	5	25	
Islamic & Pakistan Studies	15	15	10	10	2	50	
Anatomy	250	250			- 3	500	
Physiology	250	250	3 130 3	8 8		500	
Biochemistry	100	100	141		9	200	
Pharma cology	+	-	300	Se	(A)	300	
Pathology	15	25	260	200	18	500	
* Forensic Medicine			100			100	
** Community Medicine	25	25	50	150		250	
Medicine & Allied Nuclea r	25	30	120	265	360	800	
Medicine Emergency Medicine, Medicine elective, *** Psychiatry, Dermatology and General Practice	13.3	10	0,40	10	8	20	
Paediatric Medicine	5	10	15	50	70	150	
Surgery & Allied  **** Radiology Orthopaedics, Paed. Surgery, Neurosurgery, Surgery Elective, Emergency Surgery & Anaesthesia	25 5	30 10	120	265 10	360 15	800 40	
Obstetrics & Gynaecology	10	10	50	100	130	300	
Ophthalmology	5	10	15	70	2	100	
Otorhinolaryngology( E.N.T.)	5	10	15	70	8	100	
Clinico- Pathologica I Conference	5+0	-	5.40	60		60	
Total	740	790	1060	1265	940	4795	

# CURRICULAR ACTIVITIES

## 1st Convocation 2019













3rd Convocation 2021







1<sup>st</sup> Annual Symposium









## Clinoco - Pathological Conference











### Reaserch Workshops









### **World Heart Day**





### NON CURRICULAR ACTIVITIES

### 23rd March













### Independence Day Of Pakistan - 14 August 1947









### **Eid Gala**





### **Camps For Flood Affectees**

























- Must have passed the MDCAT Examination conducted by the National Medical Authority. As Per PMC Admission Policy.
- Obtained a Higher Secondary School Certificate Qualification ("HSSC") or an equivalent 12th grade qualification recognized in Pakistan and obtained more than sixty five percent marks therein, or a higher percentage as may be notified by the Medical and Dental Council.
- Passed the subjects of biology and chemistry and either physics or mathematics in the examination of the Higher Secondary School Certificate or an equivalent 12th grade qualification recognized in Pakistan.
- A-level applicants or from other than Fsc, need to have taken biology and chemistry as compulsory subjects and third subject can be either Physics or Mathematics. Aggregate marks should be at least 60% as per IBCC Equivalency Certificate. In order to obtain the IBCC Equivalency Certificate, please visit www.ibcc.edu.pk.
- 5. Register onto PMC Admission Portal for applying to Indus Medical College, Tando Muhammad Khan.
- After registration SELECT "INDUS MEDICAL COLLEGE, TANDO MUHAMMAD KHAN, SINDH", as your first choice.
- The admission criteria is as under:
  - i. MDCAT 50%
  - ii. HSSC or Equivalent 12th grade Qualification Result 40%
  - iii SSC or Matric 10%
- Completing the admission process a Merit list after all the interviews are over, a MERIT LIST will be posted on the INDUS MEDICAL COLLEGE (IMC) website. This will be take place towards the end of December 2022 or in January 2023.
- The top 100 students on the merit list will have to deposit the fees within 3 working days to secure their position in the medical college. If they fail to deposit their fees within the given 3 days, they will lose their seat and that will be given to the next available person on the merit list.
- All selected candidates and their parent/guardian, will be required to submit an affidavit on a Rs. 100/= stamp paper by a Notary /Public/ Oath Commissioner stating the Indus Medical College required disciplinary, legal and financial responsibilities.
- All the admission shall be according to the PMC Medical and Dental Undergraduate Education (Admission, Curriculum and Conduct) Regulations 2022.

### financial responsibilities. 11. All the admission shall be according to the PM Curriculum and Conduct) Regulations 2022. INDUS MEDICAL COLLEGE TANDO MUHAMMAD KHAN, SINDH, PAKISTAN

## CRITERIA FOR ADMISSION TO ELIGIBILITY

**TANDO MUHAMMAD KHAN** 

### **INDUS MEDICAL COLLEGE**

TANDO MUHAMMAD KHAN

### FIVE YEARS FEE STRUCTURE FOR MBBS PROGRAM- ADMISSION 2022-2023

### **PAKISTANI STUDENTS**

Fixed fee & Charges (In PKR)	Year 1	Year 2	Year 3	Year 4	Year 5	Total
Admission Fee (One Time)	PKR Rs. 30,077	PKR	PKR	PKR	PKR	PKR Rs 30,077
Tution Fee	Rs. 1,503,870	Rs 1,625,805	Rs 1,757,627	Rs 1,900,137	Rs 2,054,202	Rs 8,841,641
Total Fixed Charges Per Annum	Rs. 1,533,947	Rs 1,625,805	Rs 1,757,627	Rs 1,900,137	Rs 2,054,202	Rs 8,871,718

### FOR FOREIGN STUDENTS

Fixed fee & Charges (In PKR)	Year 1	Year 2	Year 3	Year 4	Year 5	Total
Admission Fee (One Time)	USD \$252	USD	USD	USD	USD	USD \$252
Tution Fee	\$12,600	\$13,622	\$14,726	\$15,920	\$17,211	\$74,079
Total Fixed Charges Per Annum	\$12,852.00	\$13,622.00	\$14,726.00	\$15,920.00	\$17,211.00	\$74,331.00

Other Fixed Charges	Amount in PKR
Prospectus/Registration Fee	Rs 3,000
Security Deposit - Refundable One Time	Rs 25,000
University Administrative charges 5.5% of Annual Fixed Charges	As per Actual
University Enrollment Fee One Time	As per Actual
PMC Registration Fee One Time	As per Actual
Health Insurance/Annum	As per Actual
FBR Taxes 236I	As per Actual

Other Optional Charges	Amount in PKR
Hostel Charges without Mess/Food Charges per month	Rs 20,000
Hostel Security Deposit (Refundable) one time	Rs 40,000
Transport Charges/Month	Rs 15,000
Air-conditioning and other Heavy electric gadgets	As per Consumption

### ENDOWMENT FUND SCHOLARSHIP





### STUDENTS' CODE OF CONDUCT

- Indus Medical College stands committed to impart quality education to students and as part of its curriculum, to develop our students into well-disciplined and responsible professionals having respect for their character and fully accountable for their conduct.
- The achievement of this objective requires persistent devotion and dedication on the part of the students, with their focus on superior behavior and conduct.
- The information given below contains instructions and guidelines which will help the students to achieve the objectives of the "Student Code of Conduct."
- This information contains official policies of the IMC TMK, which the students are required to follow in letter and spirit at all times.
- The College will enforce and implement these policies formally and swift disciplinary action will be taken against any student flouting any of the rules/ policies contained herein.

### Attendance

- In the annual system of education, regular attendance in the classes is essential and monitored to ensure that the student has not missed any Lecture and Practical or fallen behind in her academic work.
- As per the university policy, student having less than 85% attendance is not eligible to sit in the Annual Examinations.
- Attendance of students is monitored through an online system of roll call in each class by the concerned faculty member.
- d. A latecomer may sit in the class even after the instructor has already marked him/her absent.
- Attendance after late arrival does not give the student any right to ask the instructor to mark him/her present.instructor to mark him/her present.

### Punctuality

 Students are required to be seated in the specified classroom before the commencement of the class. Students are expected to be quiet and well-behaved,

### Dress Code

- Students are prohibited from wearing a dress that is provocative or indecent, has any inappropriate script/image, or is not according to local cultural values.
- Students should avoid flashy clothes, jewellery, anklet, make-up, open shoes, or shoes with heals producing noise.
- Boys must wear dress shoes, and dress shirts with full or half sleeves tucked inside trousers. Neat Shalwar Kameez with waistcoat is also allowed.
- d. All the students must wear white overalls in Laboratories.

### **Identity Cards**

 Students are required to display their College identity Cards prominently all the time while on campus.

### No Smoking in Campus

 The College is a 'No Smoking area'. Students are strictly forbidden to smoke on the Campus, inside the College premises, Lawn, cafeteria, and on the roads inside the College.

### **Avoid Politics**

 Students are strictly forbidden to involve themselves in any political or sectarian activity whatsoever while on the College campus. This includes any sort of grouping among students for ulterior motives.

### Car Parking

- Car stickers at nominal cost are available from the College Accounts Office and these stickers are to be displayed on the left top corner of the windscreen.
- Cars with a sticker are permitted to be entered into the College.

### Avoid Loitering

- Loltering and languishing in and around the College premises or lawns in front of the College or corridors etc., is strictly prohibited.
- Students may sit on the benches provided throughout the Campus during break time.



### STUDENTS' CODE OF CONDUCT

### Drinks / Eatables

- Drinks and eatables can be taken only inside the cafeteria.
- Eating and drinking at all other places are prohibited.

### Social Activities

- For all social activities including small parties, written permission of the management will be required.
- Students wishing to hold the above should fill in the prescribed form giving details
  of the event/party, number of students invited/ attending, date, and place of such
  social event.

### Willful Defiance / Disobedience of College Rules / Instructions

- Students are expected to read the notices/ instructions daily displayed on the Notice Board.
- All notices and instructions must be followed in letter and spirit.
- c. Damage to College Property
- d. Willful damage of any Item of the College property is a serious offense.
- Students found damaging College property will be required to replace the damaged item and in addition, pay a fine which will be decided by the Disciplinary Committee.

### Bullying / Fooling/ Ragging

- The College does not allow any kind of bullying, fooling, or ragging with new students.
- b. To set a healthy environment all oldstudents are well-advised to treat the new students with kindness and help or guide them for any problem they may be facing.
- Administration and faculty will ensure strict compliance with the policy.

### Lobbies, Reception Area & Main Entrance Door

- Sitting or standing in the lobbies outside lecture theatres and labs is not allowed.
- Students are not allowed to sit on the stairs of the campus or the reception area.

### Sign Boards / Notice Boards

 Instructions on sign boards /notice boards displayed at various places of the campus will be strictly adhered to.

### Play Field / Lawns / Garden

- Crossing playfields and lawns are prohibited. Students will always use the roads or paths.
- Damaging trees, a flower bed, etc. is strictly forbidden.

### Student Visitors

- Students are not allowed to entertain visitors or friends in the College or take them around to visit the campus.
- Permission must be obtained from the Administration before inviting any guest to the College

### Creating Disturbance or Making a Noise

 Students will not scream or shout or make unnecessary noise in the corridors or the academic block.

### Procedure for Meeting Management & Paying Respect & Wishing

- Students will pay proper respect and wish Assalam-o-Alaikum to all members of the Management and the Faculty.
- b. All employees of the College will be given due respect and courtesy at all times.
- Students wishing to represent any point or requirement/request to the Management must not barge into any office of the Management.

### Parking

The parking of any motor vehicle on the property of IMC is a privilege granted by the College. To maintain a safe and clear means for the movement and parking of vehicles, parking regulations shall be followed contained herein.

- a. Cars with stickers shall be permitted only to be entered in the College.
- Specific parking slots shall be provided to senior administrative staff and faculty b. members.
- Parking shall be allowed from 7:00 am to 5:00 pm for vehicles with stickers given by the College.
- d. Car stickers at nominal cost are available from the College Accounts Office and these stickers shall be displayed on the left top corner of the windscreen.

- e. The College shall not be liable for any damage to the vehicle.
- f. Drivers shall stay with their vehicle and shall not be allowed to wander on college premises.
- g. Violation/damage to the parking area shall cost a penalty of a fine (according to extent of the damage) to the vehicle operator/owner.
- Administration and Faculty shall ensure that the policy is implemented in letter and spirit.

### **Disciplinary Requirements**

- Every student shall abide by the disciplinary regulations as made from time to time by the management of the College.
- All members of the College and other persons authorized for the purpose shall have authority and it shall be their duty to check disorderly or improper conduct or any breach
  of regulation by students of the College in any of the buildings, including any premises occupied by the students or in the College grounds.
- c. Any member of the academic staff may, if he/she deems it necessary, require any student who is guilty of disorderly or improper conduct in a lecture room, library, or laboratory to withdraw from the room and may bring the offense to the notice of the head of the department concerned, Disciplinary Committee and the Principal of the College.
- d. Students shall be held responsible for making themselves acquainted with all regulations and official notices which affect them. They should act accordingly.
- e. It shall be the duty of all students of the College in all their acts to observe and maintain within the boundaries of the College decent and peaceful behaviour at all times.
- f. Fines or other penalties may be imposed by the Disciplinary Committee, or by any other person to whom the committee has delegated powers to act on its behalf, on any student of the College for any Breach of Regulations, or for any act of behaviour detrimental to the good order of the College.
- g. A student of the College may be required to bear the cost of making any damage to College property for which she may be responsible, which may be in addition to fine or other penalties which she may have incurred in connection therewith.
- The following acts are strictly forbidden and will lead to serious disciplinary action including rustication/expulsion from the College.
- Unauthorized drugs and solvents.



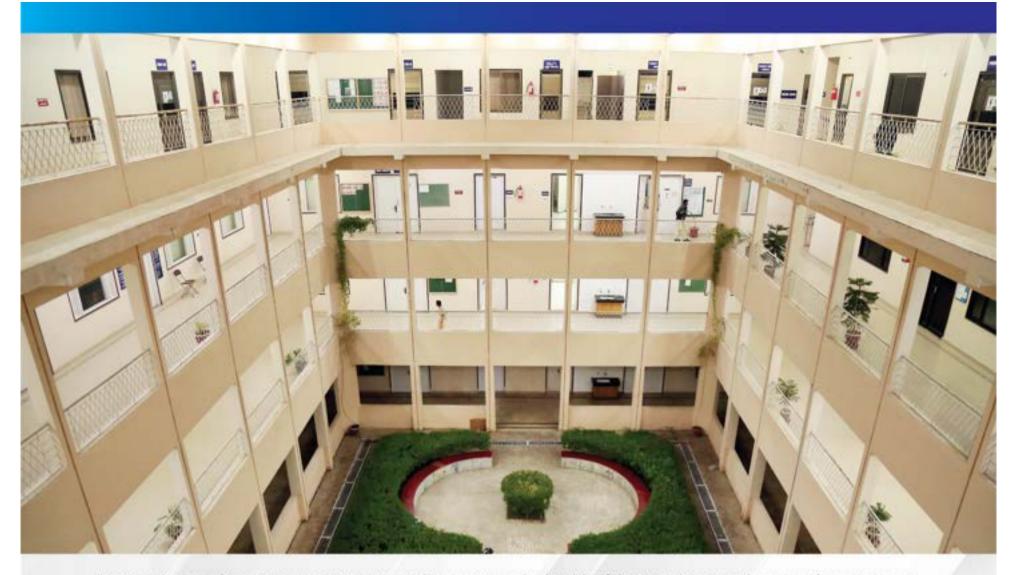
### 3RD YEAR STUDENTS CELEBRATING MONOCHROME DAY











"Our goal: Drive the Triple Aim, simultaneously improving the health of the population, enhancing the experience and outcomes of the patient, and reducing per capita cost of care for the benefit of communities."

### THE ADVISORS



DR. MUHAMAMD IQBAL MEMON CHIEF EXECUTIVE



PROF, DR. FEROZ MEMON PRINCIPAL



MUSHTAQ ALLY QURESHI DIRECTOR ADMISSION CELL



DURDANA ASIF ADMINISTRATIVE OFFICER

### EDITORIAL BOARD



NAWAZ ALI G. BHUTTO CHIEF EDITOR



DR. MADIHA ZAKI ASSOCIATE EDITOR

### HELPING HANDS



SOLOMAN MARK COMPUTER OPERATOR



SHAHZAIB NISAR PHOTOGRAPHER

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MUHAMMAD ADIL SIDDIQUI

PRINTED BY:

NASIRA ADVERTISERS HYD. PH: 0300-3069974

## UNDERTAKING

=	I Mr / Ms
K	Address:
シギなさらら	Solemnly declare that all the particulars mentioned in the Application Form are TRUE and CORRECT and I fully understand that if any of the statements made in the application is found to be incorrect or any document produced. This form is found false/fake/fabricated, I would be liable to refusal for admission to the institution, if otherwise eligible for admission and admitted, would be liable to be expelled from the institution at any time during the course of my studies in which case all fee and other dues paid by me to the institution shall be forfeited and shall be debarred from admission for a period of 5 years besides initiation of any action under law including criminal proceedings against me.
-	<ol> <li>I have gone through the Pakistan Medical Commission Rules and Regulations 2022 and I undertake to abide by all conditions.</li> </ol>
7	resent and made from time to time by the institution authorities in future. I will concern myself only with the academic activities and made from time to time by the institution authorities in future. I will concern myself only with the academic activities and such extracurricular activities, which are allowed by the institution for the healthy growth of body and mind. I undertake that I will not take part in any political activity or agitation and I will not become a member of any student wing of political, sectarian or caste-based parties of Pakistan, in matters of discipline, the decision of the head of the institution will be final and binding on me and I will not challenge that decision in any court of law in the country. I will be regular in paying institution's dues and will be punctual in attending my classes. I will not absent myself from teaching programmes without prior permission of the authority.
esi	0.00

I understand that in case of failure to join the College or deposit fee by due date, my admission shall stand cancelled

lent to four years tuition fee, income tax return of either parent/guardian and shall also submit insurance certificate to ensure

the payment of fees for the remaining duration of the course in case of demise of parent/guardian.

(Signatures of the Applicant)

(Signatures of Father /Guardian)

Father /Guardian Name:

Phone No.

Dated:

CNIC NO:

(Name of the Applicant)

CNIC NO:

I solemnly declared that if admitted to private institutions, I shall submit a wealth statement of either parent/guardian equiva-

(Left Thumb for Male and Right for Female)

Thumb Impression

I agree that submission of this Application Form does not confer any right on me in respect of selection for admission, which

shall only be granted on merit.

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I understand that the choices for College /institutes submitted by me in this Application Form are final and no subsequent

institution or its administration into disrepute.

## AFFIDAVIT

l
Address:
candidate in 1st Year MBBSfor the academic session 2022-2023 do hereby state on solemn affirmation/oath as under.
<ol> <li>That if I am allowed admission in MBBS at Indus Medical College. Tando Muhammad Khan, I shall abide by the discipline, rules &amp; regulations of the institution as enforced at present and made from time to time by the institution authorities in future, and also rules &amp; regulations of Higher Education Commission and the University.</li> </ol>
<ol> <li>That all documents submitted by me along with application form are genuine and correct and no false document has been submitted. If any document/information is found to be false, incorrect or otherwise I know that my admission is liable to be cancelled.</li> </ol>
<ol> <li>That after my final admission/ provisional admission at Indus Medical College, Tando Muhammad Khan in MBBS, I will obey the order of administration of Indus Medical College and be regular &amp; punctual in attending the classes.</li> </ol>
4. That I also undertake not to involve myself any kind of political activity and misconduct throughout my tenure in this institution as a student and in case I am found involved in such activities, the authority of the institution shall be at liberty to expel / rusticate me and to cancel my admission or can impose fine upon me.
<ol><li>That if I fail to pay the tuition fee within prescribed time, the institution may cancel my admission and not to submit my examination form to the College.</li></ol>
<ol><li>That I also state that have gone through all the rules, terms and conditions of the admissions, studies.</li></ol>
7. That whatever is stated above is true & correct to the best of my knowledge, belief & information.
Signature of the Deponent
C.N.L.C. No
ADVOCATE
Solemnly affirmed on oath this day
at by deponent named above who is identified to me by Mr. Ms
S/O, D/O Advocate whom I know. The contents were first truly 6
audibly read over 8 explained to the deponent in language who appears to have understood the same 8 ph / Signature in my presence.

Attestation 1st Class Magistrate



## INDUS MEDICAL COLLEGE

### ADMISSION FORM FOR M.B.B.S ACADEMIC SESSION 2021-2022

Please Attach Your Recent Passport Size Photograph

## Please Print or Type in Blue Ink Clearly

	NAME	FATHER'S NAME	SURNAME / FAMILY		CNIC / FORM-B	DATE OF BIDIU	 NATIONALITY	MARITAL STATUS SIN	DO YOU HAVE ANY YES DISABILITY?	DISTRICT OF	y.	DOMICILE	PRESENT ADDRESS		TAHSIL/ TALUKA		ADDRESS (CNIC)	TAHSIL/ TALUKA	Whatsapp NO. for online class	E-MAIL ADDRESS	CON	ADDRESS Send to Letter By Post)	TAHSIL/ TALUKA
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						WOUT DAGGES FROM MACKA.		YES NO	8			34											

	PARE	PARENT'S INFORMATION	
FATHER'S NAME (IN BLOCK LETTERS)			
SURNAME IN BLOCK LETTERS)		DATE OF BIRTH	
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CNIC DATE OF ISSUE		CNIC DATE VALID UP TO	
(APPENDIX-XIV)		DATE OF ISSUE	
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DEPARTMENT /ORGANIZATION			
OFFICE ADDRESS		OFFICE TEL NO.	
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MOTHER'S NAME /	87		
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1	RELATIONSHIP					
TAXPAYER INFORMATION		DATE OF BIRTH		CNIC DATE VALID UP TO		CELL NO.
<i>T</i>	(IN BLOOK LETTERS)	SURNAME (IN BLOCK LETTENS)	CNIC NO.	CNIC DATE OF ISSUE	NTN NO.	E-MAIL ADDRESS

NOTE: Please indicate name of the person who shall claim your Tax Payment. (Only Parent or guardian)

## CADEMICS QUALIFICATION

MATRICULATION / SSC OR O-LEVEL DETAILS	ANNUAL/ SUPP	DIVISION / GRADE	ce Certificate Yes		
ON / SSC OR	PASSING YEAR	TOTAL MARKS OF MATRIC	IBCC Equivalence Certificate	Ŋ	
ATRICULATIO			9/6		
Σ	SEAT NO.	TOTAL MARKS OBTAINED	Obtained Percentage	NAME OF BOARD	NAME OF INSTITUTE/ SCHOOL

## INTERMEDIATE / HSSC / FSC OR A-LEVEL DETAILS

			oN.		
A STATE OF THE PARTY OF THE PAR	ANNUAL/ SUPP	DIVISION / GRADE	Yes		
The second secon			Certificate		
	ASSING YEAR	TOTAL MARKS OF Inter	IBCC Equivalence Certificate	0	
		50	8		
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	SEAT NO.	TOTAL MARKS OBTAINED	Obtained Percentage	NAME OF BOARD	NAME OF INSTITUTE/ COLLEGE

# Medical & Dental Colleges Admission Test (MDCAT) OR Any Test Conducted by PMC

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CITY	APPLICATION ID NO.	RESULT / SCORE	PMC FINAL SCORE	INTERVIEW
	CITY PROVINCE Date	DISTRICT PROVINCE ROLL NO. MERIT NO.	ROLL NO. MERIT NO. PER % 0/0	CATION

Have you ever been withdraw due to any reason from any program from any Educational Institution?

### TE VEC

	PROVINCE	
	_	DATE
	DISTRICT	
NAME OF INSTITUTE	CITY	REASON

**DECLARATION:** I agree, if admitted to the Indus Medical College to comply with College Rules & Regulations. I certify that the information in this application form is true, correct and complete in all respects and that I have not concealed any information and I understand that misrepresentation, falsification of documents or withholding of information are serious offences which can result in denial of admission or removal from Institution and I am responsible for any of the information provided.

	GUARDIAN'S	GUARDIAN'S INFORMATION (in case of Guardian)	IN (in case of Guard
GUARDIAN'S NAME (IN 8LOCK LETTERS)			RELATIONSHIP
SURNAME (IN BLOCK LETTERS)		DATE OF BIRTH	
(FROM NADRA)			
CNIC DATE OF ISSUE	000	CNIC DATE VALID UP TO	
(APPENDIX-XIV)		DOMICILE DATE OF ISSUE	
OCCUPATION		DESIGNATION	
DEPARTMENT			
OFFICE ADDRESS		OFFICE	
CITY	DISTRICT		PROVINCE
E-MAIL ADDRESS		CELL NO.	4
PAREN	PARENT / GUARDIAN	SIGNA	SIGNATURE OF CANDIDATE
SIGNATURE.	NOS XX	SIGNA	*
NAME		NAME	
CNIC #.		CNIC #.	
Cell #.		Cell #.	
DATE			
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COMPLETE	INCOMPLETE	PLETE	PROVISIONAL
DEMAND DRAFT NO.			DATE
NAME OF BANK			
	APPLICATION	APPLICATION RECEIVED BY	٠.
NAME		DESI	DESIGNATION
SIGNATURE & Date		ADIA	DATE OF ADMISSION