

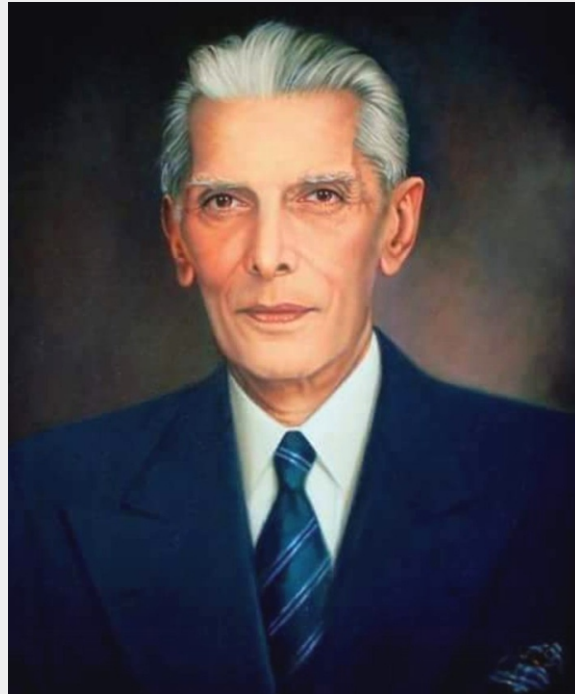
An abstract painting with a textured background of green and blue. In the center, there is a large, stylized calligraphic element in yellow and blue, resembling the Basmala (Bismillah). The calligraphy is in a modern, geometric style. Below the main calligraphic element, there is a smaller signature in Arabic script. The overall composition is dynamic and colorful.

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

In the name of ALLAH
the most merciful,
the most beneficent



Quaid's Message



From the desk of

Father of the Nation

"Education is a matter of life and death for Pakistan. The world is progressing so rapidly that without requisite advance in education, not only shall we be left behind but may be wiped out altogether".

Sep. 26, 1947-Karachi





**THE ULTIMATE AIM OF THE EGO
IS NOT TO SEE SOMETHING, BUT
TO BE SOMETHING**

Dr. Allama Muhammad Iqbal



Getting Start



- The welcome
- Introduction
- Admission
- Fee & Subscription
- Learning Resources
- Departments

Mission Statement



Guiding your passion to professional

IMC Strives to improve health care in Faisalabad, our country and the world through excellence.

We seek to foster the development of dedicated clinicians, scientists, professionals and educators to provide leadership in education, services and discovery.

Vision:

To be an institution with

- An environment to develop creative free thinking and life long learners.
- A culture of objective research to transform health care delivery.
- Quality professional educational program based on innovation and collaboration.
- High moral and ethical values.
- Serving the needs of community in the best tradition of profession.

Goals:

- To develop humanist, skilled, intellectually disciplined and innovative medical professionals with dedication to those who they treat, lead and serve
- To educate and guide the next generation of leaders in healthcare and medical science to provide and sustain achievements in service, teaching and research.
- To provide comprehensive and effective patient centered, culturally sensitive, compassionate and innovative health care of highest quality to all.
- To recruit, develop and nurture and independent and academically outstanding community of faculty, student, trainees and staff, who each contribute to excellence in our missions.
- To promote professional and personal growth, productive, accountability, integrity and synergistic collaboration and synergy of faculty, students and staff



Chairman Message



A warm welcome to the new entrants to The Independent Medical College Faisalabad. Your choice is by all means a step in the right direction, for The Independent Medical College by virtue of its splendid performance over the last seventeen years, has earned the epithet of “meritocracy in the realm of quality medical education”.

The Independent Medical College is unique in its foundation, composition and form. The Independent Medical College, started as a dream of instituting a center of highest learning and excellence in our part of the world.

A number of graduates follow their postgraduate pursuits with CPSP and Foreign postgraduate institutions. At Independent Medical College, our goal has been more than teaching technology and its management - we aim to light up the fire of original thinking and passion for service to our beloved nation within each student. I hope we were successful. We will find the answer in your achievements.

Chairman

Independent Foundation Trust

Prof. Dr. Muhammad Shuja Tahir

FRCS (Ed), FCPS (Hon)



Welcome Message



The Independent Medical College is one of the medical college with an innovative and progressive vision. The aim to established IMC, the most congenial atmosphere to achieve par excellence standards in all medical faculties and produce most genuine professionals, mature and armed with all humane and humble values suitable to serve society in all walks of life.

Our faculty is having well qualified and committed teachers who motivate and teach students to accept the challenges in their studies and training, by sheer honesty, hard work and skill. Main stress is to inculcate moral, ethical and spiritual capabilities to face social and medical problems with great expertise and acumen, dedication and devotion. When these stars will twinkle, surely their light will given new hope to relieve agony of patients.

Completion of college building infrastructure and continuous development is a vivid milestone towards fulfilment of the dream to provide a beacon of light for the country's medical needs both in academic and treatment.

I feel great pleasure while extending this message to the present and future students of IMC: that you should prove yourself above regards and greed in the service of ailing humanity. Your moto should be "Devotion, dedication and care". Prepare yourself for healing touch with zeal and sincerity.

I warmly welcome you to join this institution with confidence and learn with tremendous responsibility and leave with desire of application of your knowledge to heal the sick with faith in Allah. I wish you all success.

Principal

Independent Medical College

Prof. Yusaf Shah

MBBS (Pb), MRCS (Eng)

LRCP (Lond), FRCS (Edin)



IMC Introduction



INDEPENDENT MEDICAL COLLEGE

Independent Medical College Faisalabad, was established in 2000 for promotion of medical education in the country by providing stable and disciplined academic environment. We are here working to produce professionals of high caliber.

Independent Medical College has basic sciences departments in Jinnah Colony campus. This is centrally located in Faisalabad city. It houses basic sciences departments, Lecture halls, library, museum and laboratories.

Clinical sciences departments are in Independent University Hospital campus. All facilities for clinical teaching are available clinical skills laboratory is available for simulated training.

On job clinical training and work based assignment in the college are being used as an educational strategies.



IMC Introduction



Faisalabad is the third largest and thickly populated city of Pakistan. It is an industrial city. Independent Medical College is a well organized medical college in private sector in Faisalabad.

Independent Medical college is a vision of those who with innovative mind thought that one medical college is not enough to fulfill the demands of large number of intelligent students of Faisalabad. An ideal to establish a medical involved after discussions with elite of medical profession.

We at Independent Medical College try to select, train and produce the best, humane, enterprising talented and creative young doctors. This is a difficult but possible task and In Sha Allah we shall achieve it with the blessing of Almighty Allah and with the help of our colleagues and disciplined hard work of our students.

The college trains the young doctors more practically. More individual attention is given to the students. The students are trained to be honest, dedicated and strong in moral character who should be able to resist the temptations of the society. religious training and instructions are very vital part of the training. All rules and regulations of Pakistan Medical & Dental Council are being followed for selection, training and evaluation. The students, teachers of the college and staff of the attached hospital have complete independence of thinking and very flexible working environment.

The students are trained individually in;

- Executive administration to look after the future endeavors in most organized, practical and progressive manner.
- English language so that they can communicate better locally, nationally and internationally.
- Professionalism & ethics in part of curriculum.
- Basic computer training to learn modern information technology.

Thanks to God Almighty the college is permanently recognized for 100 students per year and affiliated with;

- Pakistan Medical & Dental Council
Government of Pakistan under section 11 of PM&DC ordinance 1962.
- University of Health Sciences, Lahore
- It is included in the WHO list of internationally accredited medical colleges.





IUH Introduction



INDEPENDENT UNIVERSITY HOSPITAL

Independent University Hospital is 500 bed tertiary care hospital affiliated with Independent Medical College Faisalabad.

At IUH all acute & emergency services are provided. It is an active TRAUMA and emergency unit with round the clock specialist cover.

The Hospital has modern diagnostic facilities such as state of the art laboratory and radiology department equipped with mammography, CT scan, Digital X-Ray & Ultrasound.

All general specialist are available along with modern theater complex and ICU / nursery for neonates. Hospital provides consultant led services to community. Regular session of CME are conducted for staff.

Independent University Hospital is accredited for house job by PM&DC and for FCPS-II training by College of Physician and surgeons . This has associated Nursing College and College of Paramedics.

The college has a fleet of buses which in addition to providing transportation for boarding students and shutting between college and teaching hospitals, are also available for educational and excursion trips.



Introduction



○ MBBS Program

The college offers five year training period leading to MBBS degree by the affiliated University. Admission is open for all according to selection rules laid down by Pakistan Medical and Dental Council and University of Health Sciences, Lahore.

○ Board of Directors Independent Foundation Trust

Independent Medical College was established by Independent Foundation Trust and is administered by the board of directors of Independent Foundation Trust. The board includes eminent professionals and distinguished citizen.

○ Academic Council

Head of department (only Professor) shall be its member. The principal may invite incharge(s) of departments as and when required for improvements and planning of departmental activities. The Principal shall act as Chairman of the Council.

○ Teaching Council

All teacher of Independent Medical College shall be its members. The council will advice the Academic Council and Board of Governors for innovations, improvements in teaching and training of the students.

Functions Of Academic Council

- To determine and advise the Board of Governors and change required for the improvements, training and evaluation of medical education and students.
- To audit the selection, training, monitoring and activities of the students and teachers.

RULES AND REGULATIONS

- The College is governed and financed by the Board of Directors of Independent Foundation Trust Faisalabad. The College will follow all the rules and regulations framed by the Independent Foundation Trust. The board reserves the right to ammend any rule and regulation at any stage without prior notice.



Admission Rules & Eligibility

The study and practice of medicine requires integrity, compassion, responsibility, devotion and intellectual curiosity. The individual's educational and other life experiences prior to medical college should demonstrate and strengthen these qualities.

ELIGIBILITY FOR ADMISSION

The admission committee of the college will look for evidence of interest in the form of research or advance study beyond the classroom, service to the community, leadership abilities, integrity and excellent interpersonal skills. Independent Medical College seeks students who value human diversity, exhibit a love of learning, have an appreciation of science and art of medicine and are called to serve others.

- There is no age limit for admission to MBBS course as per decision of PM&DC.
- A minimum of 60 percent score in pre-medical F.Sc. Course is required (according to PM&DC rules and regulation) as the basis of application for admission into Independent Medical College. The candidate has passed the MCAT conducted by the provincial/central Government.
- Although proper weightage will be given to MCAT, however Aptitude interview and medical clearance certificates by Independent Medical College are other important components of the admission process.

OVERSEAS CANDIDATES

- Minimum SAT II score of 550 marks each in the subject of biology, chemistry, physics/maths. The candidate has passed the MCAT conducted by the Provincial/Central Government.

All qualifications must be supported by an equivalent certificate issued by Inter-Board Committee of Chairman (IBCC), Islamabad.

Applicants must understand that meeting the eligibility criteria and submitting a complete application provide no guarantee for admission.

Eligibility / Selection Criteria for Admission

- ◆ Non age limit
- ◆ Minimum 60% score in F.Sc. (pre-medical)
- ◆ Foreign qualifications equivalent to F.Sc. (pre-medical)
- ◆ Successful MCAT by Provincial/Central Government
- ◆ Successful Aptitude test / Interview by the college



Aptitude Test / Interview



On the basis of MCAT score and F.Sc. marks, candidates will appear in aptitude test and interview separately.

The purpose off the interview is to meet a living soul, as opposed an application on papers and appreciate those personal attributes which one would like to see in a caring family of doctor with compassion and understanding.

Applicants are cautioned that interview, although held towards the tail end of the admission process are a component of the whole process and contribute a significant weight age to the cumulative merit.

APPLICATION

The candidates must send the application on the prescribed forms available from college office or as advertised.

The application should reach the college before last date as per announcement.

ADMISSION OF STUDENT WITH DISABILITIES

- Independent Medical College is pleased to offer equal chances in providing admission to student with physical handicaps but who can meet the technical standards after qualifying the MCAT. The technical standards are as follows:
- Ability to record historical information, detect, understand and interpret physical finding. Communicate physical finding, develop and record diagnosis as well as treatment plans.
- Ability to manipulate or direct the manipulation of equipment and instruments traditionally used by physicians and physicians in training.
- Ability to recognize, understanding and interpret instructional materials required during under-graduate medical education.
- Ability to detect findings on physical examination, notably those related to cardio-vascular and respiratory system.
- Ability to recognize, interpret and evaluate diagnostic studies.
- Ability to review and interpret note prepared by other members of the health care team.
- Ability to perform calculation necessary to deliver appropriate care to the patients.
- Ability to communicate effectively with patients, families and other health care personnel.
- Ability to perform all the above skills within a time frame that is appropriated for a clinical setting.

The following certificates must be submitted with the application (duly attested)

1. Certificate of Matriculation or equivalent.
2. Certificate of passing intermediate examination (pre-medical group) or equivalence certificate issued from Inter Board Committee of Chairman (IBCC), Islamabad.
3. A certificate of good conduct from head of the college attended last.
4. Detailed marks certificate.
5. Three fresh photographs (passport size) of the candidate.
6. Copy of CNIC or registration form B.
7. Copy of CNIC of father.
8. Domicile certificate.
9. Eligibility certificate issued after MCAT.



Fee & Subscription

The student will pay the college fee in accordance with the rules framed by PM&DC.

The college follows the refund policy of PM&DC.

If the student wishes to leave the institution and does not join classes then there shall be a;

- 100% refund of all deposited fee except for the one time admission fee.
- If the student wishes to leave the institute within two months there shall be 50% refund of all deposited fee
- If the student wishes to leave the institute after two month of joining classes then there shall be; no refund.

Account Department

Accounts department of this college may be contacted for details of information relating to;

- ▣ Fee structure.
- ▣ Hostel & other charges.

Discipline

The teaching and evaluation programs are issued at commencement of each term. The students are required to follow the normal decent behavior approved by Islam.

Students are required to attend at least 75% of the theory and practical classed in all subjects. Any student not attending classes regularly and being continuously absent for 10-days shall be struck off from the college roll and shall be required to get readmission after paying the fine, readmission fee and producing an affidavit for punctuality endorsed by his/her parents / guardians.

Violation of the rules and regulation will be liable to punishment. Decision of Academic Council of the college and Board of Governors shall be the final in this regard.

Hostel accommodation is available for students on request. Separate hostel for female student are available in the premises of the college & hospital.

Holidays will be allowed according to the rules and regulation of Government of the Punjab. No alternation in program will be allowed unless approved by Board of Governors.

- ◎ Students are liable to be fined for absence from lecture (if leave not granted).
- ◎ A fine of 1 % per day will be imposed on all outstanding dues.



Objectives



Our objectives for high quality training of the students are;

- To developed independent and free thinking.
- To induce love for learning among students.
- To introduce interactive and participatory learning.
- To promote on job training.
- To introduce creative competitiveness.
- To introduce basic analytical tools and skills so that problems are identified, solutions are generated and methods are implemented.
- To incorporate a new level of confidence, responsibility and capability to use previous and present knowledge.
- To provide high level of academic integrity with accessibility, flexibility and convenience.
- To assist in strong personality development.



Teaching Style



The teaching and training of the students is participatory, interactive, problem solving and objective. The students are encouraged to learn the subjects under the guidance of committed teachers.

The assignments are allotted on weekly basis. The students are tutored, assessed, re-tutored and reassessed on the subject till they have very clear and complete understanding. The students present their assignments in front of peers and also be teaching and defending their views on scientific basis. The students and teachers participate in learning and teaching process. They learn to identify problems in learning. They find out possible solutions of these problems and implement new methods for improvement in learning.

A curricular strategy approved by the Pakistan Medical & Dental Council is adopted to achieve the general objective of medical education so that the students are able to recognize and manage common health problems and make appropriate referrals.

Lectures are given less than one third of the time allotted for the subject. Problem based learning, small group training, tutorials, seminars, workshops, practical work and clinical training are the favored teaching style.



Training Plan



MBBS Programme

PERSON CENTERED LEARNING, STUDENT CENTERED LEARNING	INTEGRATED CLINICAL AND PROFESSIONAL PRACTICE	OVERARCHING THEAMES	PROGRESSION
First Year - Anatomy, Physiology, Biochemistry			Assesment
Second Year - Anatomy, Physiology, Biochemistry			Assesment
Third Year - Pharmacology, Forensic Medicine, General Pathology			Assesment
Fourth Year - C. Medicine, ENT, Ophthalmology, Professional Pathology			Assesment
Final Year - Medicine, OBS&GYNE, Pediatrics, Surgery			Assesment



Learning Resources



The institution provides multiple, unique and ample opportunities for learning and creativity.

We promote and facilitate to develop multi dimensional and charismatic personalities.

This institution provides every student and teacher favorable and conducive environment to expand his/her creative activities. These are not only encourage but also promoted.

A great deal of interaction between student and teachers helps in participatory creativeness.

Specialists in various field are available to help and improve these activities. Selected creative activities are published and used practically.



Departmental Museums



The Independent Medical college has a number of beautiful and up to date Museums. The Embryology museum is one of the most modern and state of the art in the country.

Various specimens of a variety of fetal abnormalities are available to the medical students for better learning. Specimens at various stages of development are resented to give correct understanding of fetal development.

Specimens of gross anatomy and pathology are present in the museum for learning and revising the knowledge of the subject.

The specimens are well marked, labeled and their photograph with detailed explanation are present in the museum book for quick learning and understanding.

Museum of forensic medicine is also unique in its nature having multiple specimens and models for quick reference.

Number of plastic models also enhance the beauty of the museums.





Library & E-Learning Center



It is housed in building adjacent to the department of professional development. New editions of the books are regularly procured. Large number of books regularly available. It has a variety of fresh national and international journals. The library is equipped with INTERNET (DSL @ 8MB) facility, all elements information system, audio visual aids and all the required books and journal.



The college has established an e-library with 25 terminals for students and a server for the library. The students will have access to latest editions of books & journals from all over the world. It is also connected to offices of teaching staff.



The library is linked with National Library of Higher Education Commission providing access to various international books and journals.



Clinical Skills Center



This center is developed for practical clinical skills. It provides opportunity for planned and structured training.

It has various simulator models for training of clinical skills and examination, airway management training, basic surgical skills training and basic life support training. It has unique feature that all practical models and simulators are developed with local resources. Regular training exercises are organized by clinicians and subject specialists.

An up to date clinical laboratory has been established at Independent Medical College for students to learn clinical physiology and for patients to have up to date respiration function tests, electro cardiography, ophthalmoscopy and other necessary organ function tests.





Pre Clinical Department

Department of Anatomy



Anatomy Department is one of the major Departments of the college playing a pivotal role in preparing students for higher medical education. Department of Anatomy teaches first and second year medical students. The teaching includes theoretical and practical aspects of the subject.

Department is headed by Prof. Dr. Irfan Ahmed Mughal. He is involved in research, teaching and the training of the students for the last 25 years. He has more than 20 research papers and two books in his credit with number of contributions of chapters in various medical books.

The vision of Anatomy Department is to provide an environment that facilitates not only the academic staff but also the students to achieve excellence in the field of anatomy. The students work in problems solving learning activities and resources, such as reading, lectures, small group discussion, practical and computer based material. Objectives are to keep improving training and evaluation of undergraduate students and teachers.

Department is fully equipped with latest audio visual teaching aids both for teaching and research purposes. Air conditioned dissection hall, lecturer halls and state of art museum are available. Department library is used by student and teachers. Faculty members and students are involved in various research projects resulting into regular publication in medical journals. The histology laboratory is well equipped with teaching material to study the normal structure and function of the basic tissue. Moreover all the necessary tools for preparation of new slides are available. Dissection hall is having all necessary facilities like dead bodies, bones and CDs for free access to the students for interactive learning.

Prof. Irfan Ahmad Mughal
MBBS, B.Sc, M. Phil, MBA
Head of Department

Prof. Khalid Mehmood
MBBS, M.Phil

Dr. Madiha Ali
MBBS, M.Phil
Assistant Professor

Dr. Kaukab Shakeel Nazar
MBBS, DLO
Senior Demonstrator

Dr. Taimur ul Hassan
MBBS
Demonstrator

Dr. M. Adeel Alam Shah
MBBS
Demonstrator

Dr. Samia Afzal
MBBS
Demonstrator

Dr. Mamoona Malik
MBBS
Demonstrator

Dr. Sumaira Jamil
MBBS
Demonstrator

Dr. Nazish Jahan
MBBS
Demonstrator



Department of Physiology

Prof. Tasneem Cheema
MBBS, M.D.
Head of Department

Prof. Zafar Hussain
MBBS, M.Phil, L.L.B

Dr. Razia Rizwan
MBBS, M.Phil.
Associate Professor

Dr. Imran Aftab
MBBS, M.Phil.
Assistant Professor

Dr. Bushra Aslam
MBBS, M.Phil.
Assistant Professor

Dr. Naila Afzal
MBBS
Demonstrator

Dr. Rabia Akhter Cheema
MBBS
Demonstrator

Dr. Sidra Anwar
MBBS
Demonstrator

Dr. Saba Tahir
MBBS
Demonstrator

Dr. Qaiser Ikram
MBBS
Demonstrator

Dr. Khuram Shahzad
MBBS
Demonstrator



The Department of Physiology has been established in Independent Medical College since the inception of the college.

Human physiology is concerned with functioning of the body in normal environment, in abnormal environment (applied physiology) and in diseases (clinical physiology). Students of MBBS program learn physiology during first two years as per recommendation of the PM&DC.

Learning and teaching is through audio-visual aids and small group discussions. The evaluation system is highly scientific. Each teaching activity is graded for creativity, interactive learning attitude and innovative assignments.

It has spacious lecture halls which are air conditioned and are equipped with modern audio visual teaching aids, monitor displays of large size and over head projectors. The laboratory is situated in 2000 sq feet covered area where the students get on hand training with latest equipment.

Physiology is the basis of medicine. Problem based learning plays a pivotal role in teaching of Physiology. Students teacher interaction in small group discussion is given high priority. Presentations by slides help in making them articulate, research oriented, project in self learning which is true of the hour. Small groups in clinical practicals help prepare them for clinical teaching.

The idea of student based research project has been implemented recently to envision the students with the growing importance of research in modern global scientific culture.



Pre Clinical Department

Department of Biochemistry



The Teachers of Biochemistry Department teach the causes of disease on molecular basis and makes screening tests available for early diagnosis. They assist monitoring progress and help in assessing response to the therapy.

Major changes are taking place in the field of medical biochemistry at present. Stress is being laid on teaching and integration of basic biochemical and clinical aspects by keeping in view the changes in biochemistry.

Prof. Muhammad Ashraf
MBBS, M. Phil,
Head of Department

Prof. Samina Javaid
MBBS, M.Phil

Dr. Bushra Shaheen
MBBS, M.Phil
Associate Professor

Dr. Nighat Aslam
M.Phil, Ph.D.
Associate Professor

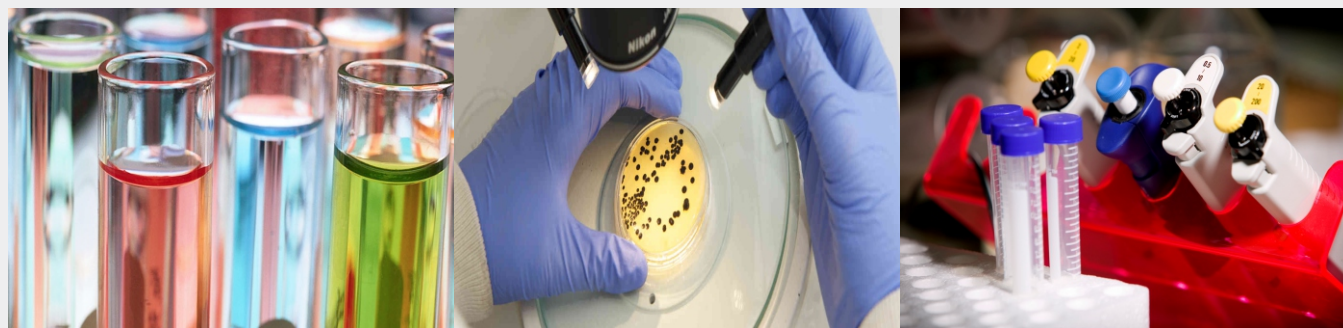
Dr. Abdul Rahman Abid
MBBS, M. Phil.
Assistant Professor

Dr. Rizwan Ahmad
MBBS, M. Phil.
Assistant Professor

Dr. Mohsina Hamid
M.Phil. Ph.D.
Assistant Professor

Dr. Qamar Yasmeen
M.Phil. Ph.D.
Assistant Professor

Dr. Rana Saleem Ahmad
MBBS.
Demonstrator



Department of Pharmacology

Prof. Muhammad Naeem Iqbal
MBBS, M.Phil.
Head of Department

Dr. Sidra Mushtaq
MBBS, M.Phil.
Assistant Professor

Dr. Hafiz M. Imran Aziz
MBBS, M.Phil.
Assistant Professor

Dr. Faiza Liaqat
MBBS
Demonstrator

Dr. Mubasherah Jamil
MBBS
Demonstrator



The Department of Pharmacology is training students in practical pharmacology and therapeutics. It has well equipped laboratory and tutorial rooms. The department also provides pharmacy services to Independent University Hospital. The students get opportunity to be trained in clinical pharmacology. It also publishes and updates hospital formulary.

Pharmacology as a subject acts as a foundation stone on which the entire clinical empire is based. The research in the subject of pharmacology has paved the way for new approaches and trends towards the clinical use of drugs and their practical usage for the optimum health of ailing humanity.

The students get lectures, tutorials, practical and rotate in pharmacy to be trained in common pharmacological problems. The students are regularly evaluated by OSCE, viva, MCQ's and short essay papers.





Pre Clinical Department

Department of Community Medicine



Prof. Rabia Arshed Usmani
MBBS, FCPS
Head of Department

Dr. Shahbaz Ahmed
MBBS, MCPS, MPH
Associate Professor

Dr. Shahbaz Baig
MBBS, MPH
Assistant Professor

Dr. Aftab Nazir
MBBS, MPH
Associate Professor

Dr. Muhammad Umar Ghafoor
MBBS, M.Phil.
Assistant Professor

Dr. Naila Yasmin
MBBS
Demonstrator

The Department of Community Medicine is providing teaching and all relevant epidemiological services related to public health like preventive, promotive curative and rehabilitative services in independent university hospital. Vaccination center and family planning center are providing service on regular basis. The department has adopted a leadership model in community oriented public health and social development. Research projects are carried out by the medical students under the guidance of the staff.

OBJECTIVES

- To make the students understand the concept of Primary Health care through community oriented medical education approach.
- To expose the students to the real life situation regarding health problems of the communities.
- Train the students in taking community diagnosis of health status of the population.
- To enable the students to practice Primary health Care in communities.
- To train the students in routine management of married women of reproductive age and children.
- To train the students in the concept and delivery of school health services.
- To develop the inter personal communication and integrated approach among community people, health care providers and social workers.
- To develop coordination and intersectoral collaboration among various health care providers and health care related agencies
- To develop coordination and intersectoral collaboration among various health care providers and health care related agencies
- To make the students capable of identifying diseases in early stages in all age-groups, to solve their problems at the primary care level and refer the complicated cases to secondary or tertiary care level facilities.

The MBBS program comprises of lectures, tutorials, group discussion, community health projects, visits to school, NGO's basic health units, waste disposal units, water sanitation units and industrial units. The students are regularly evaluated by OSCE, viva, MCQ's, assignments, presentations and short essay papers.

Department of Forensic Medicine

Prof. Ahmad Saeed
MBBS, FCPS, DIMJ
Head of Department

Dr. Bashir Ahmad Siddiqui
MBBS, MCPS
Associate Professor

Dr. Uzma Masud
MBBS, MCPS
Assistant Professor

Dr. Yasir Nawaz
MBBS,
Demonstrator



The Department of Forensic Medicine is providing medico legal services to the hospital and training students of MBBS.

The department has unique museum and poison section. The students get on job training in forensic medicine by managing and recording injuries and poisoned patients. They are trained in taking consent and documentation for medico legal purpose.

The autopsy labs are constructed on modern standards keeping in view the academic requirements, desired state and public services and protection of the working staff. A view gallery is constructed for the medical students in one of the autopsy labs. These labs are provided with stainless steel autopsy tables for fresh dead bodies and porcelain autopsy tables for decomposed dead bodies. In addition to this they are furnished with positive pressure ventilation and closed water gully system for drainage. Lab is equipped with shadow less light, ice blue lights and ultraviolet sterilisation. A change room and lavatory are also provided. Storage facilities for dead bodies are provided. A cold storage is constructed within the vicinity of the department that holds the capacity of storing 06 dead bodies.

The museum of the department is the most modern one having wax models, wet specimens, instruments and other exhibits, thus imparting knowledge and contributing to other teaching and training facilities directed to the postgraduate and undergraduate students.

The student get lectures, tutorials, practical and visit autopsy center and courts to be trained in common medico legal problems. The students are regularly evaluated by OSCE, Viva, MCQ's and short essay papers.



Pre Clinical Department

Department of Pathology



Prof. Janbaz Ahmad Khurshid
MBBS, M. Phil
Head of Department

Prof. Fayyaz Ahmad Malik
MBBS, MCPS, M.Phil

Prof. Tariq Mahmood Tahir
MBBS, FCPS, MCPS, M.Phil

Prof. Iftikhar Ali
MBBS, M.Phil,

Dr. Muhammad Rafique Cheema
MBBS, M. Phil.
Associate Professor

Dr. Javaid Iqbal
MBBS, MCPS, M. Phil.
Assistant Professor

Dr. Najiya Barkat
MBBS, FCPS
Assistant Professor

Dr. Arshad Munir
MBBS, M.Phil.
Assiatant Professor

Dr. Haafizah Azka Iqbal
MBBS.
Demonstrator

Dr. Shazia Ashraf
MBBS.
Demonstrator

Dr. Qura Tul Ain Safdar
MBBS.
Demonstrator

The Department of Pathology is situated in Independent University Hospital. It is a purpose built complex housing Hematology, Chemical Pathology, Microbiology and Histopathology section.

Pathology is part of third and fourth year of MBBS program. Department has a bank of histopathology slides for educational purposes. All students have individual microscope station for learning.

Department of Pathology has own museum containing gross pathology specimens, models, AV aids and slides for teaching. Lectures, demonstration, PBL sessions and clinical work is used to impart knowledge and deliver practical training of pathology. Students are trained for phlebotomy and basic pathological tests along with pathological basis of diseases.

Laboratory Services Provided by the Department :

A large number of laboratory investigations, both specialized and routine, are carried out in the department for patient care as well as educational training and research activities.

Histopathology section provides the service of FNAC and cytology in addition to tissue biopsies. It caters to a large number. of patients referred from various departments (General Surgery, Neurosurgery, Urology, Ophthalmology, Dermatology, Pediatric Surgery).



Pre Clinical Department



Hematology section offers wide range of the facilities. Bone marrow aspiration, trephine biopsies and a number of special stains are available for the diagnosis of various hematological diseases. Coagulation Studies include PT, APTT, Mixing Studies, Fibrinogen assay and FDPs. Bleeding time has been standardized in the laboratory and is performed by a doctor. CBC which is considered to be a routine test becomes a specialized investigation in our set up as majority of the cases are from Oncology ward and cases with hematological disorders from medical and other wards. As a result all the peripheral blood smears are reported by the doctors in the section. Cell counts are being carried out on Sysmex KX 21. Numerous other investigations are done including RBC morphology, Reticulocyte count, Coombs test, Osmotic Fragility,nd Heinz body test, etc.

Chemical Pathology section offers a wide range of tests. The laboratory is equipped for automation with instruments like Microlab, Beckman Coulter CX-Pro.

Microbiology Laboratory carries out culture sensitivity tests on various specimens like pus, sputum, throat swab, stool, HVS and fluids. Fluid examinations include CSF, ascitic, pleural, vitreous and pericardial fluids. Serological tests HBsAg, Widal test, RA factor, ANA, ASOT, RPR are also performed. Routine urine and stool examination are also done.





Clinical Department

Department of Surgery



The Department of Surgery is well established for elective and emergency services. It has specialized services such as breast diseases treatment center, prostate assessment clinic and endoscopy center. The affiliated orthopaedics department is providing trauma and orthopaedics care, It has well equipped physiotherapy unit providing services.

The breast surgery department is providing services at tertiary level which is the only one of its kind in the city. It is equipped with facilities like digital mammography, sonomammography, core biopsy and cytology facilities at one-stop breast clinic.

Laparoscopic surgery is routinely performed which provides excellent educational and training opportunities.

The department is accredited by College of physicians and surgeons Pakistan (CPSP) for training in general surgery. The training is provided in structured format under a residency program approved by post graduate education committee and CPSP. The department has produced eight books on surgical problems, investigations and clinical methods.

The MBBS program comprises of lectures, tutorials, ward rotation and emergency residency. The students are regularly evaluated by OSCE, viva, MCQ's assignments and short essay papers.

Prof. Muhammad Shuja Tahir
MBBS, FRCS, FCPS
Head of Department

Prof. Muhammad Yusaf Shah
MBBS, MRCS, LRCP, FRCS

Prof. Muhammad Ramzan
MBBS, FCPS

Dr. Awais Shuja
MBBS, FRCS, FCPS
Associate Professor

Dr. Shahzad Amjad Khan
MBBS, FCPS
Assistant Professor

Dr. Bushra Jamil
MBBS, FCPS
Assistant Professor

Dr. Hafiz Salman Saeed
MBBS, FCPS
Assistant Professor

Dr. Talha Abbas
M.D, FCPS
Assistant Professor

Dr. Samia Imtiaz Alvi
MBBS, FCPS
Assistant Professor

Dr. Abdul Quddus
MBBS, FCPS
Assistant Professor

Dr. Munir Alam
MBBS, FRCS, FCPS
Assistant Professor

Dr. Mudassar Jabeen
MBBS, FCPS
Assistant Professor

Department of Gynecology & Obstetrics

Prof. Mahnaaz Roohi
MBBS, MRCOG, FRCOG
Head of Department

Prof. Saima Qureshi
MBBS, FCPS

Dr. Tasneem Azhar
MBBS, FCPS
Associate Professor

Dr. Iram Aslam
MBBS, FCPS
Associate Professor

Dr. Nadia Sharif
MBBS, FCPS
Assistant Professor

Dr. Saadia Bano
MBBS, FCPS
Assistant Professor

Dr. Uzma Shahzad
MBBS, FCPS
Assistant Professor

Dr. Uzma Manzoor
MBBS, FCPS
Assistant Professor

Dr. Huma Hameed
MBBS,
Medical Officer

Dr. Numra Azhar
MBBS,
Medical Officer

Dr. Ferhana Ishaq
MBBS,
Medical Officer



The Department of Gynecology and Obstetrics a broad range of inpatients and outpatients services for women including high risk obstetrical care, infertility, fetal assessment, routine obstetrics, gynecological oncology and comprehensive diagnosis and treatment of gynecological disorders.

The department offers outpatient services, inpatient services maternity services and reproductive health services at a purpose built complex comprising of wards, well equipped labor room, nursery, ultrasound room. CTG room and eclampsia care facility.

The Department is headed by Professor Mahnaaz Roohi, an experienced clinical and seasoned teacher with more than 33 years teaching experience to undergraduates and postgraduates.

The MBBS program comprises of lectures, tutorials, ward rotation, and maternity residency by College of physicians and surgeons Pakistan (CPSP) for training in Gynecology and Obstetrics. It offers a four year residency training program and resident's cover is available to all inpatients round the clock. The training is provided in structured format under a residency program approved by post graduated education committee and CPSP.



Clinical Department

Department of Medicine



The Department of Medicine is recognized for the scope and quality of clinical services. It provides its research activities and excellent scholarly productivity by the size and success of its undergraduate teaching and training medical students.

The Department is well established with two units. It is providing medical services to a large population at Independent University Hospital. It has speciality clinics such as hepatology clinic, diabetic clinic, rheumatology clinic and cardiac assessment clinic. Respiratory function tests and endoscopy clinic are providing services and training to doctors and students.

Endoscopy section providing facilities for Gastroscopy, Colonoscopy, ERCP. Being the official unit for endoscopy, these services are available for all patients coming to Independent University Hospital on minimal charges.

Run by Consultant Endocrinologist, Diabetic Clinic is a prestigious outpatient outlet of our department and deals with major bulk of diabetic patients visiting Independent University Hospital.

Ultrasonography & echocardiography facilities are available for admitted patients of this ward . Ward Laboratory is providing routine investigations for admitted patients

The MBBS program comprises of lectures, tutorials, ward rotations allocations to speciality clinics. The students are regularly evaluated by OSCE, viva, MCQ's assignments and short essay papers.

Prof. Abdul Hafeez
MBBS, FCPS (Med.) FCPS (Card.)
Head of Department

Prof. Muhammad Badar Bashir
MBBS, FCPS

Dr. Naveed ur Rehman
MBBS, FCPS,
Associate Professor

Dr. Muhammad Zakria
MBBS, FCPS
Associate Professor

Dr. Muhammad Sarfraz
MBBS, FCPS
Associate Professor

Dr. Tuseef Anwar
MBBS, FCPS
Assistant Professor

Dr. Zafar Ali Zafar
MBBS, MCPS, FCPS
Assistant Professor

Dr. Mahrugh Khalid
MBBS, FCPS
Assistant Professor

Dr. Muhammad Absar Alam
MBBS. MRCP
Assistant Professor

Dr. Farhat Mahmood
MBBS
Medical Officer

Dr. Maryam Asharaf
MBBS
Medical Officer

Dr. Ziaur Rahman
MBBS
Medical Officer

Department of Ophthalmology

Prof. Muhammad Sultan
MBBS, FCPS
Head of Department

Dr. Faheem Ahmad
MBBS, MCPS, FCPS
Associate Professor

Dr. Muhammad Ali Qaisar
MBBS, FCPS
Associate Professor

Dr. Tayyab Mushtaq
MBBS, FCPS
Assistant Professor

Dr. Muhammad Shouaib Akram
MBBS, FCPS
Assistant Professor



The Ophthalmology Department is committed to provide excellent eye care services through regular services and eye camps. The department has well equipped day surgery theater with operating microscope with teaching faculty. The outpatients services of Ophthalmoscopy, Refraction and Intraocular pressure monitoring are provided 6 days a week.

Purpose built Eye theater provides services of PHACO surgery and other reconstructive procedure.

The students are trained to perform Ophthalmoscopy and slit lamp examination independently. They are regularly evaluated by OSCE, viva, MCQ's and short essay papers.





Clinical Department

Department of ENT



Prof. Farooq Ahmad
MBBS, FCPS
Head of Department

Prof. Ayub ur Rehman
MBBS, FCPS

ENT Unit I is working in Independent Medical College Faisalabad. Prof. Dr. Farooq A. Mian is the head of department. It is a well equipped department consisting of 30 beds having facilities for audiometric assessment of hearing impaired persons. All sorts of ENT and head and neck Surgery is being performed including Rhinoplasty, Facio-maxillary surgery and thyroid surgery etc. The unit has OPD on Monday, Thursday, and Friday and Operation list rest of the days of week.

The Department of E.N.T & Head and Neck Surgery came into existence in 2004 at IMC, Faisalabad at the start of Independent Medical College, Faisalabad. It is a well equipped department consisting of two unit, having facilities for Audiometric assessment of hearing Impaired person. All sorts of E.N.T and Head and Neck Surgery is being performed including Rhinoplasty, Faciomaxillary surgery and Thyroid surgery etc.

ENT Department has 6 emergency beds and receives emergency on Tuesday, Wednesday, Saturday, and on alternate Sundays. Unit receives emergency from whole district of Faisalabad. For emergency cases operation theater remains open 24 hours a day. Foreign bodies, Epistaxis, Tracheostomies, and Trauma Nose and Face are the emergencies which usually comes and straight away taken by ENT department



Department of Paediatrics

Prof. Dr. Asghar Butt
MBBS, FCPS
Head of Department

Dr. Sadida Amir
MBBS, FCPS
Associate Professor

Dr. Imran Sarwar
MBBS, FCPS
Associate Professor

Dr. Junaid Ahmad
MBBS, FCPS
Assistant Professor



The Department of Paediatrics and child health is committed to providing state of the art clinical services and quality care to children. It has an outpatient clinic which runs 6 days a week. The inpatients consist of a paediatrics ward with facility to admit neonates and round the clock emergency care.

It is now a well established unit in Independent University Hospital, Faisalabad providing round the clock emergency, preventive and curative services to children of Faisalabad and its peripheral suburbs. It also provides perinatal coverage to neonates delivered at Obstetrics Department Independent University, Faisalabad. The ward is further divided into various subsections like Intensive Care, Nephrology, Hematology, Gastroenterology and Neonatology. It has Central Oxygen Supply, incubators, pulse oximeters, cardiac monitors, phototherapy units and of course trained & dedicated staff.

We are also on the way to establish our Paediatric Intensive Care and Neonatal Intensive Care Unit to provide advanced paediatric life support. We intend to make this unit a center of excellence and a model tertiary care referral center in future with the help of Hospital and college administration.

As a part of MBBS training program the students are trained in common paediatrics problems. The students do 3 months rotation in wards, neonatal unit and emergency room. The assessment consists of OSCE, Structured Viva, MCQ's and short essay papers.



Clinical Department

Department of Radiology



Dr. Aurang zeb Bantth
MBBS, DMRD
Assistant Professor

Dr. M, Sohail Anjum Noor
MBBS, DMRD
Assistant Professor

Radiology Department has a pivotal role in clinical services. This department is functional 24-hours providing emergency imaging services. The radiology Department has facility for cross sectional imaging in form of CT Scan and MRI.

The Radiology Department is equipped with modern equipment. It is totally digital. The Department has latest MRI, CT Scan, Digital X-Ray Machines & Mammography.

Sonography Section provides body cavity and extremities scans facility. Department is also equipped with latest Ultrasound machines. Specialized imaging like Doppler, Echo cardiography is also available.

Department of radiology has an active training program for medical students, post graduate trainee and imaging technicians.

Department is Accredited for training of Medical Imaging technicians.



Department of Psychiatry

Dr. Muhammad Arshad
MBBS, FCPS
Assistant Professor
Head of Department

Mr. Muhammad Aslam
M.Sc. PMDCP
Assistant Professor

Miss Humera Siddique
M.Sc. PGD
Assistant Professor



Aims and Objectives

- Assessment and Psychotherapeutic Services are being provided to all indoor and outdoor patients. Sessions are conducted to assess as well as treat patient.
- Each individual is assessed and therapeutic sessions are conducted.
- All indoor patients are instructed to come in follow up sessions after having recovery in problems.
- Assessment, diagnosis, therapies are being applied over here.

Diagnosis

Psycho diagnosis is done through formal and informal psychological assessment. Clinical informal psychological assessment is done through detailed clinical interview, Mental state Examination, Baseline chart and subjective ratings of symptoms. Formal psychological assessment is based upon specialized clinical tools and tests that are administered according to specific needs.

Psychotherapeutic Plans

After thorough assessment and Psycho diagnosis specific Psychotherapeutic plans have been designed. Different techniques from specialized Psychotherapeutic modalities like Psychoanalytical Therapy, Behaviour therapy, Cognitive Behaviour Therapy, Rational Emotive Behaviour Therapy and Gestalt Therapy, etc. have been applied according to specific problems.



Clinical Department

Department of Anaesthesiology



Prof. M. Nouman Ahmad
MBBS, FFARCS
Head of Department

Dr. Muhammad Rauf
MBBS, MCPS, D.A.
Assistant Professor
Head of Department

Dr. Muhammad Behram Khan
MBBS, FCPS
Assistant Professor

Dr. Shumyala Maqbool
MBBS, FCPS
Assistant Professor

Dr. Iftikhar Ahmad
MBBS, FCPS
Assistant Professor

The specialty of anaesthesia deals with the pre-operative management of surgical patients requiring anaesthesia. Anaesthesiologists are responsible for provision of anaesthesia to facilitate all kinds of surgical procedures including cardiopulmonary bypass and highly specialized neuro surgical and paediatric procedures.

Objectives

At the end of anaesthesiology residency program resident will be:-

Well informed, independent and clinically competent consultant physicians, capable of functioning in a variety of clinical inpatient, outpatient, and surgical intensive care settings in both urban and rural population of Pakistan.

Able to understand the basic principles of research and medical ethics and conduct themselves with personal and professional integrity.

Able to provide a proper structured training in other institutions of Pakistan.



Department of Medical Education

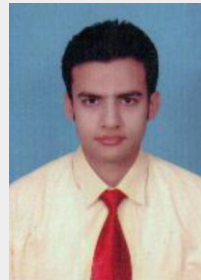
Dr. Uzma Kausar
MBBS, MHPE
Assistant Professor
Director Medical Education

Prof. Dr. Irfan Mughal
MBBS. B.Sc. M. Phil. MBA
Basic Sciences Co-ordinator

Dr. Awais Shuja
FRCS. FCPS. MCPS-HPE (Course)
Clinical Sciences Co-ordinator

Dr. Taimor ul Hassan
MBBS, MHPE (Cont)
Co-ordinator

Dr. M. Adeel Alam Shah
MBBS, MHPE (Cont)
Co-ordinator



The Department of Medical Education of The Independent Medical College is established for training of medical students for the course of MBBS. The main functions of Department of Medical Education is to develop and implement a strategy to achieve minimum standard of training for MBBS students. The department of Medical education also aims for development of innovative educational strategies, assessment methodology and evaluation plans.

MISSION

The mission is to achieve an equitable distribution of educational opportunities, and to integrate different aspects education, from strategy to evaluation.

The department of education has following officials.

1. Director medical education
2. Co-coordinator for basic sciences
3. Co-coordinator for clinical sciences

FUNCTION OF MEDICAL EDUCATION DEPARTMENT

- Educational planning and implementation
- Faculty development
- Educational research
- Monitoring of educational programs
- Continuous professional development



CME Activities for MBBS Students & Medical Professionals

Learning is a continuous process. Advancement and innovations in the field of medical require continuous updating and understanding. Quality Audit is conducted regularly. Continuous monitoring and alteration are required to keep up with quality learning. The Department of Continuous Professional Development collects data about learning and training. The data is statistically analyzed to have intellectual audit. It keeps the students, teachers and planners informed about the results of scientific analysis of various learning activities. It helps to keep up and further improve the methodology of quality assurance.

The Department of Continuous Professional Development has following objectives:

- Faculty development.
- Faculty training in delivering modern and effective medical education.
- Its medical education section provides leadership and guidance for medical training.
- Encourages medical writing and research.
- Promotes professional and personal growth.
- Development of leadership and managerial skills

It refers to the process of tracking and documenting the skills, knowledge and experience that you gain both formally and informally as you work, beyond any initial training. It's a record of what you experience, learn and then apply. The term is generally used to mean a physical folder or portfolio documenting your development as a professional. Some organizations use it to mean a training or development plan, which I would argue is not strictly accurate. This article is about CPD as a process of recording and reflecting on learning and development.





Muhammad Javed Iqbal

HOD

Publication &

Creative Team IMC



Independent Publishing House is state of the art publishing house. This is well developed department which is publishing to regular medical journals.

The Professional Medical Journal (Monthly journal recognized by PM&DC & HEC)

Independent Reviews (This is a quarterly journal for medical review articles)

Independent Journal For Allied Health Sciences

Journal For Young Professional

It has also on its credit 9-surgical books, practical manuals and hospital formulary. This provides on job training in medical publishing.

- Clinical Examination System-Surgery
- Tell Me the Answer-Surgery
- Principles of Surgery
- Breast Problems-Surgery
- Thyroid Problems-Surgery
- Urological Problems-Surgery
- GIT Problems-Surgery
- TRAUMA-Surgery
- Physiology Practical Note Book-I & II
- Biochemistry Note Book-I & II
- Histology Note Book-I & II
- Pathology Note Book-I & II
- Pharmacology Note Book
- Forensic Medicine Note Book



College Convocation

CONVOCATION 2017

Convocation is always a prestigious occasion for students who pass out every year from the college. It is also an occasion of much pride for the parents of the young doctors to attend this glorious ceremony.

The 1st convocation of Independent Medical College was held on 01st February 2017, The convocation ceremony was presided Prof. Dr. Muhammad Aslam Khan (Vice Chancellor of the University of Health Sciences Lahore.) Honorable chief guest distributed medals, awards & certificates among the Position holders & successful graduates as well all Faculty members of college.



Non Teaching Faculties



Admission & Admin Department

Admission office of Independent Medical College is the front office for college. It provides all information and assistance about admission and studies at this college. The office remains open during working days from 8.00 am to 4:00 pm daily (Monday to Saturday) and services are available on telephone, fax & e-mail.

Accounts Department

Account department of Independent Medical College is responsible for providing all the required information and assistance regarding the hostel, fee structure and other dues.

IT & Creative Graphic Section

Independent Medical College has its own in-house graphic design studio. A team of competent & creative designers manage all the composing & creative designing work of books, journals, advertising & misc artwork. Independent Medical College has also a dedicated team of IT & web developers who maintain and update Independent Medical College & its sister concern colleges information.





Extra Curricular Activities

Life at college is healthy and enjoyable. regular activities are organized such as sport, debating contests and trips.

Extracurricular, progressive, innovative and creative positive activities are not only promoted but also encouraged. The objective is to develop independent, responsible, well groomed healthy individuals.



Extra-Curricular Activities

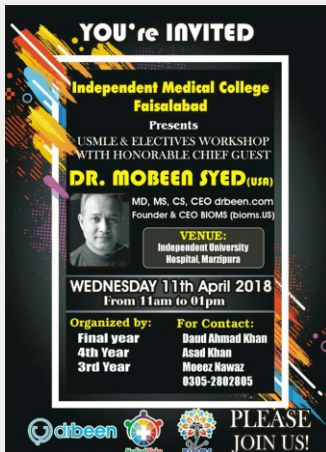




Extra-Curricular Activities



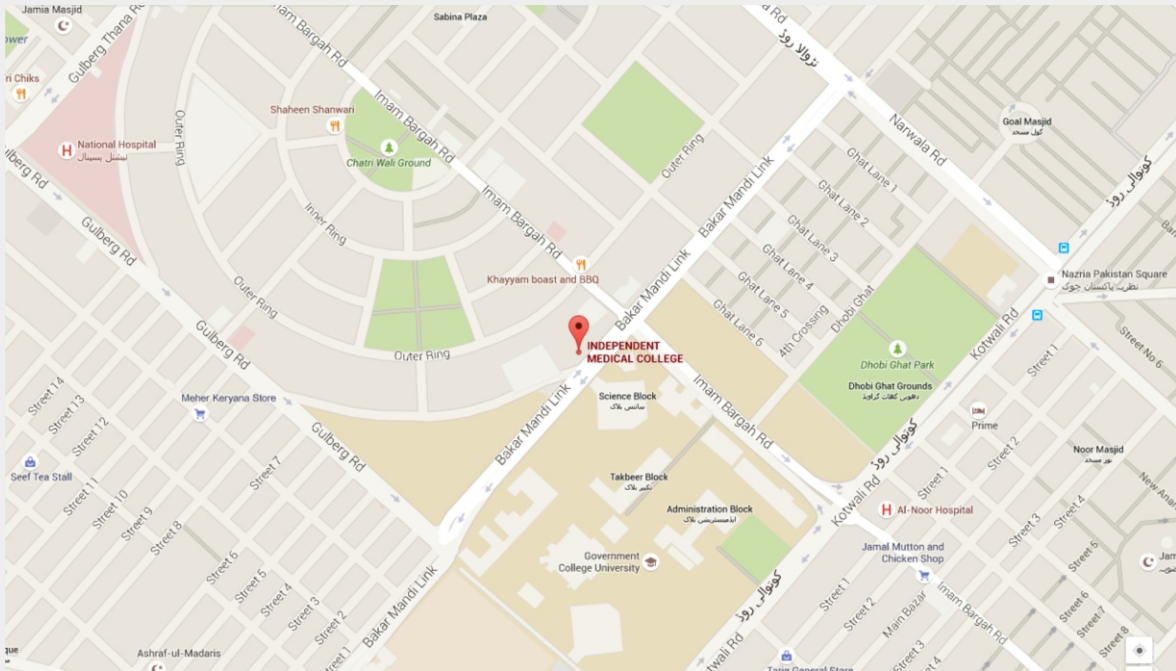
Extra Curricular Activities





IMC & IUH Location Map

Site Map Independent Medical College



Site Map Independent University Hospital

