

Gandhara University
Peshawar
KABIR MEDICAL COLLEGE
SARDAR BEGUM DENTAL COLLEGE

Undergraduate Prospectus 2013-14

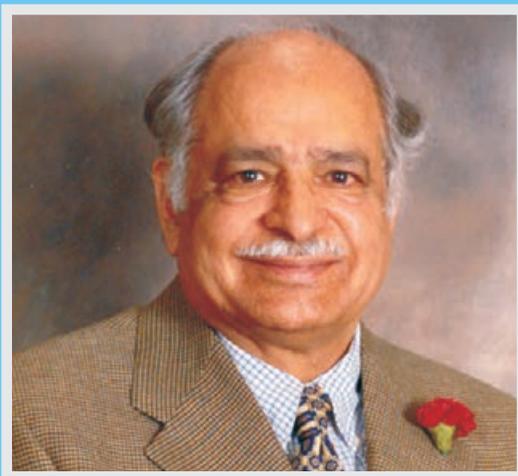
**18 YEARS OF
EXCELLENCE**



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About the Founder

Surgeon, educationalist and philanthropist, Prof. Muhammad Kabir was the founder of Gandhara University, Kabir Medical College, Sardar Begum Dental College, Gandhara College of Pharmacy and the Farkhanda School of Nursing. All these educational training centers in health care are of national importance and repute.

Gandhara University is an eloquent testimony to the vision, motivation and hard work of Prof. Muhammad Kabir. His zealous Initiative, dedication and energy inspired the team of Gandhara University thus motivating a collective effort that has achieved many milestones.

Professor Surgeon Muhammad Kabir was born on 7th December 1935. He had been associated with the medical field for over 45 years.

He got his primary education from Abbottabad, DI Khan and Bannu. For his secondary education, he joined Islamia College, Peshawar, following which he went to Dow Medical College, University of Karachi. During his house job he developed a taste for General Surgery and went to the UK for post graduate training. He completed his FRCS in General Surgery from Royal College of Glasgow and Edinburgh UK in 1966.

In 1966, upon his return from the UK he opted for teaching appointments, starting as Assistant Professor of Surgery at Khyber Medical College, Peshawar. He was promoted to the post of Associate Professor in 1971, at the age of 36; by 40, he was Professor of Surgery. He remained the Head of Surgery and Orthopedics Department till 1995.

During his career, Dr. Kabir served as administrator, Khyber Teaching Hospital and Lady Reading Hospital. Furthermore he was the principal of Khyber Medical College from 1981 -1983. He also served as the Secretary Health, Govt. of Khyber Pakhtunkhwa from 1991 to 1992. He started the Surgical ICU in Khyber Teaching Hospital. He was the pioneer in developing a center for Laparoscopic surgery at Khyber Teaching Hospital. In addition, he wrote 24 original articles and research papers.

Prof Kabir was a visionary and an inventor, he designed Kabir's Cholecystectomy Forceps', Kabir's Circumcision Forceps', Kabir's Kidney Incision, Kabir's 2.5 cm Incision for Open Cholecystectomy.

Following his retirement in December 1995 he continued his attachment to the medical field by establishing a Medical and Dental college which branched into other institutions and eventually gained status of a University.

Dr Kabir was a practicing surgeon till the end of his life. He passed away at the age of 68 after suffering a heart attack.

May ALLAH rest his soul in Heaven. Amin

Chancellor Message

It has been an interesting 18 years for Kabir Medical College and Sardar Begum Dental College since it opened its doors in 1995. Today hundreds of students from different cities of the country, work and study together. Kabir Medical College and Sardar Begum Dental College are the first institutes creating history of sorts by securing recognition from the Pakistan Medical and Dental Council, Government of Pakistan, and rank among the top Medical & Dental Colleges in the country today.



Welcome to the Kabir Medical College and Sardar Begum Dental College! I would like to add my congratulations to you on your decision to pursue the practice of Medicine as a career and to come to our institute. Medicine/Dentistry is one of the most interesting, responsible and complex professions to enter. The path before you is both highly challenging and rewarding. Kabir Medical College and Sardar Begum Dental College are the first private institutes of their kind in the Peshawar City. Peshawar is an exciting city and has been inextricably linked with the old Gandhara Civilization and the well known site of ancient learning, the Taxila University of Gandhara period.

The central thrust of our mission is to provide an education of highest standard, which enables students to achieve professional competence in their chosen fields. If you are determined to make the best of your abilities, you will feel at home amongst the staff and the students at Kabir Medical College and Sardar Begum Dental College. The Institute have an environment conducive to the intellectual, moral and physical growth of the students. We have a team of dedicated, experienced and capable teachers who through motivation, counselling and training prepare our students to meet the challenges of the modern era. Beyond purely academic pursuits, the Institutes offer a wide range of social, cultural and recreational activities and I hope you will take a little time from your studies to enjoy some of those benefits as well.

I wish you every success and hope that you will see the Institutes as a supportive and responsive place to develop your efforts in making an empathic, compassionate knowledgeable Physician/Dentist who are enthusiastic about their profession. Enjoy browsing through the prospectus, we feel confident that the institution would have answered all the questions you may have as prospective student or the parent of one.

Mrs. Roeeda Kabir
Chancellor Gandhara University

Mission

Kabir Medical College and Sardar Begum Dental College aspire to be the centre of excellence in health care sciences and to provide our students with education of highest quality, groom their personality and inculcate in them a sense of responsibility, confidence, commitment and dedication towards their profession, society and country. The curriculum is designed to equip the students with knowledge, skills and attitudes necessary to understand and influence factors that affect the health of the individuals and communities. The institute strives to attract faculty of outstanding talent and ability and to provide them a supporting environment to help produce graduates who distinguish themselves by their professional competence and ethical rectitude.

The institute has an illustrious history of providing professional training to prepare students for their future careers. Over the last decade, the institute has managed to come out on top. With the blessings of Allah and the perseverance of the founder and the faculty, the institution has secured full recognition from the Pakistan Medical and Dental Council, Islamabad and the Ministry of Health, Government of Pakistan. The institution despite being young, has also established itself internationally, having entered the approved list of World Health Organization, ECFMG (USA), General Medical Council, and General Dental Council (U.K).

The institution takes great pride in having a top rated faculty that has proven itself nationally in the fields of Medicine and Dental Education. Moreover, our graduates become part of a world wide network of Medical and Dental personnel and proved to be at par with international standards in the practice of medicine and dentistry.

The ethos of the institute is founded on the principle that the patient's interest is paramount in clinical teaching, medical/dental practice and research.

The objective of the institute is to provide education and experience that enable its graduates to enter postgraduate training in any specialty of medicine or dentistry

Advisory Board

The advisory board consists of eminent specialists and academicians of an international standing. The board has set up international standards for the institute in the quality of education, caliber of the faculty update curriculum and adequacy of library facilities. It reviews the developmental programmes of the institute and provides guidelines for future growth.

Medical

Prof. Mumtaz Ahmed
MBBS, MCPS, DMJ
Principal Kabir Medical College

Prof. Shaheed Iqbal
BDS, MDS
Principal Sardar Begum Dental College

Prof. Abdus Salam
BDS, MDS, FCPS
Dean, Department of Post Graduate
Dental Sciences

Prof. Abdul Wadood
MBBS, M.Phil
Head Department of Pharmacology
Kabir Medical College

Prof. Fareeda Naseer
MBBS, M.Phil (Pathology)
Kabir Medical College Peshawar

Prof. Azar Rashid
MBBS
Khyber Medical College Peshawar

Prof. Ayaz Ali Khan
BDS, MS, PhD, (Community Dentistry)

Non-Medical

Prof. Dr. R.A.K. Tahir Kheli
Vice Chancellor Gandhara University Peshawar

Mr. Yar Muhammad Khan (S.I)
Fellow E.DI. World Bank USA
Ex-Vice Chancellor Agriculture University Peshawa

Justice Mian Fasih-ul- Mulk
Peshawar High Court

Mr. Ayaz Badshah
Chief Editor Daily Mashriq Pesh

Mr. Khalid Sultan Khwaja

Mr. Ghulam Noorani Sethi
Managing Director Finance,
Gandhara University, Peshawar

Dr. Muhammad Tariq Khan
Director Planning & Development
Gandhara University, Peshawar

Principal Kabir Medical College



Prof. Mumtaz Ahmad

In these days of growing needs and ambitions with ever diminishing resources, Kabir Medical College (KMC) opens the door for all those who have high dreams and are full of enthusiasm to facilitate the improvement of health sciences. We at KMC teach our students the latest advancements in the field with advanced teaching technique. To us what matters is to produce doctors who are capable to cope with health crisis all over the world and to take KPK and Pakistan into a brighter future. Our standard and quality of education has been constantly upgraded and is still changing constantly to adapt to the needs of Modern Medicine. We are proud of conducting our exams on time and keeping a continued check on our student's academic record so as to take necessary steps to guide them if they need guidance. We keep the parents informed of their child's performance so as to facilitate overall enthusiasm of our students. Along with academics, we provide students with opportunity to show their talents at sports and other co curricular activities. We are one of the affiliated colleges of Gandhara University, the name of which speaks for itself. Having recently been upgraded to category "W" by Higher Education Commission, we are proud to be a part of this institution. It is a pleasure to welcome you to Kabir Medical College where your future awaits you.

Principal Sardar Begum Dental College

Over a span of Eighteen years this pioneer institution in private dental institutions has grown to symbolize all that is best in our profession. Our desire to excel is driven by our quest to become the top-most institute of not only this country but also Asia and I am proud to say that we are well on way if not already there. Excellence requires not only an unrelenting commitment to provide and work in the best professional environment but also a commitment to set in place a system that is updated and adapted to the changing demands of this ever-evolving profession. We at Sardar Begum Dental College and Hospital are committed to provide our students with all that is top-notch in our field.

We have the highest number of specialists in our institute and we are proud of the fact that we have some of the brightest names in our faculty. We constantly update and review our clinical facilities to keep them at par with the highest standards of the profession. We have a healthy academic program spanning over four years in line with the directives of the Pakistan Medical and Dental Council. We also have an on-going co-curricular program including a college magazine, literary society and social welfare society. Students are not only exposed to a multitude of clinical cases but also actively participate in community-based activities including dental and medical camps held on-&-off campus. We strive to be the best. It would be too clichéd to welcome you to our institute but nonetheless welcome to Excellence.



Prof. Shaheed Iqbal

Important Notes

1. This prospectus applies to both the M.B.B.S and B.D.S students.
2. All the students and their parents / guardians are requested to read and strictly follow the rules and regulations mentioned in this prospectus. Ignorance of rules and regulations will not be excused.
3. The authorities reserve the right to change any or all the rules and regulations given in the prospectus without prior notice, whenever considered necessary.
4. The fee and subscriptions are payable by the students in lump sum and not in instalments. The fee and subscriptions will be subject to adjustment from time to time corresponding to increase in prices, Commodities and service charges.
5. All the students are responsible for good care and maintenance of machinery, equipment and models used during training. They will have to pay the cost, if damaged or lost. Breakages are to be reported immediately to the teacher.
6. Any student breaking or damaging college property shall be required to pay in cash, or repair or replace the article damaged. In case of wilfull damage, he/she shall be punished accordingly by the disciplinary committee.
7. Students are not allowed to bring any outsider in the premises of the institution without prior permission of the Principal.
8. Students are not allowed to bring / use cell (mobile) phones in the premises of the Institutions. If students are found having / using the cell (mobile) phone, the cell (mobile) phone will be confiscated.
9. In case parents / guardian do not hear from the college regarding the academic progress of their son / daughter / ward, the parents are advised to keep in touch with the Principal of the college.
10. The institute will observe all official holidays as notified by the Government of Pakistan / Provincial government. The Summer Vacations are observed with effect from 1st July.

Winter / Summer Uniform

Male

- White Shirt.
- Light Grey Trousers.
- White Overall.
- Navy Blue Blazer / Navy Blue Pull Over (Winter).
- Black Shoes.

Female

- White Head Scarf.
- White Shalwar.
- Light Grey Knee Length Shirt.
- White Knee Length Overall.
- Black Shoes.

General Education Objectives

The general objectives of the M.B.B.S, and B.D.S curricula is to prepare a caring, general purpose, Community oriented doctor who will be competent to deal with common health / Dental problems of the people in a scientifically sound and cost effective manner using appropriate technology and a holistic approach. He/she should be able to assume leadership in health care team, function and communicate effectively as a manager in accordance with the Code of Medical Ethics prescribed by the Pakistan Medical and Dental Council. He/she should be a continuous self learner who is able to pursue training in the speciality of his/her choice. In order to achieve



this general objective, the Medical and Dental Institutions aim to the acquisition of the following specific learning outcomes in the cognitive, affective and psychomotor domains

Psychomotor Domain (Skills)

In order to achieve the general objectives of Medical Education at the end of MBBS course of study, a Graduate:-

- Conducts interview, takes history and does Physical Examination of patients. Correctly acquires ability to communicate and make accurate observations.
- Collects fluids, effusions, blood, secretions, discharges and excretions from the human body Correctly for diagnostic and therapeutic purpose.
- Performs simple laboratory investigations, take an ECG, requests and interprets tests.

- Applies dressing, Bandages and splints.
- Performs minor surgical procedures, and gives injections and vaccines.
- Gives local anesthesia and resuscitates neonates.
- Conducts normal deliveries and resuscitates neonates.
- Performs administrative duties as a member of health care team.
- Performs Cardiopulmonary Resuscitation (CPR).
- Prescribe drugs rationally.
- Refers patients appropriately, when required.
- Identifies himself/herself with the community.

Cognitive domain (Knowledge)

A Medical/Dental graduate at the conclusion of undergraduate training is able to apply the knowledge of:

1. The Principles of Basic Medical Sciences that are essential for understanding the structures, functions and behaviour of man in health and disease including, structure and functions of cells, organs systems, their adaptation to injury, drugs, behaviour of man as an individual, as a family, and as a community.
2. Macroscopic and microscopic structure of human body from conception to completion of growth.
3. The function of normal Human Body at all levels of development i.e. Physiology and Biochemistry.
4. The abnormalities of structure and function of Human Body and their causative agents i.e. Pathology, Chemical Pathology, Microbiology, Parasitology, Haematology and Histopathology.
5. The clinical presentation of health and disease in terms of processes both physical and mental i.e. Clinical subjects.
6. The diagnostic procedure/tests and their interpretation i.e. Clinical Physiology, Biochemistry, Clinical Pathology, Clinical Biochemistry, Clinical Subjects, Radio-Diagnosis and Nuclear

Medicines.

7. The Preventive and therapeutic measures for management of Health and Disease i.e. Community Medicine, Pharmacology and Clinical subjects.
8. Legal aspects of Medical practice and legal implication of the disease i.e. Forensic Medicine.
9. The normal human behaviour and the disorders of human behaviour resulting from non-organic causes i.e. Psychology and psychiatry.
10. Identifying existing and future health problems of the Community and working to resolve such problems by planning implementation, critical evaluation and research in preventive and Community Medicine.
11. Making diagnosis and initial treatment in all common emergencies in clinical practice.
12. The environmental and social determinants of disease, the principles of disease surveillance, of disease, the means by which diseases spread, and the analysis of the burden of disease within the community.



Student Facilities

Student Affairs office

This office functions as a friend and guide of the students, catering to their needs from the time they make first inquiries regarding admission to the institute to the time they graduate from it. An important function of this office is to maintain computerized academic record of each student and keep the parents/guardians updated about the academic progress of the students. The Student Affairs Office has a student monitoring cell which maintains the academic progress and attendance record of the students, which is then presented to the academic council of the institute. The Student Affairs Office has on its staff, a full time Director and a Student Counsellor who are readily available to the students for sorting out problems, whether personal, social or academic, which they encounter while being on the campus.

Department of Medical Education

The institutes has developed a Medical Education Department. The objective of this Department is to enhance the quality of Medical and Dental Education and status of teaching profession by planning strategy, bringing into use a large variety of audio-visual aids, teaching techniques and computers. Objective oriented and properly structured evaluation techniques have become an integral part of the educational process. The Department has sufficient number of trained staff members and fully equipped audio-visual department and a computer section for devising educational innovations / techniques and teacher's training programmes.

Central Library

The central library housed with in the main campus, has a good Interior

design, book racks, cupboards and study carrels. It has textbooks, reference works, and medical journals, national as well as International, to meet the need of the students and faculty. The library also owns a large collection of medical movies on basics sciences as well as clinical sciences. Digital library with worldwide Web (www) access to internationally reputed Medical and Dental Journals.

Cafeteria

Cafeteria is located in a separate block has a seating capacity of 40 to 60 students with separate rooms for female students. It offers meals and snacks at modest prices. It caters for both the faculty and the students.

Health Care

Kabir Medical College has its own teaching hospital, which provides round the clock health care facilities to the students, employees and their dependent family members. The hospital is fully equipped with the latest electro-medical and diagnostic facilities.

Accommodation

Accommodation facilities for students are available. There are 2 Hostels for boys and 2 Hostels for girls. Independent telephone lines are provided to every Hostel. Every student is allotted a study table, a bed and a cupboard. Each Hostel has a common room. It has a television and other required furniture. The dining room can seat approximately 20-30 students. The menu and quality of the food are regulated by the students mess committee.

Transport

Transport section of the institute has 26 vehicles, comprising, car, vans, buses, air conditioned coaches. The institute provides pick and drop facilities to the students and the staff, for excursion tours and community visits. Day and night emergencies are attended by the ambulance service and duty vehicles.



Co-curricular Activities



GANDHARA LITERARY SOCIETY

Gandhara Literary Society has to its credit the regular publication of year book of the college "Gandhara".

- * Medical Wing
- * Blood Wing
- * Health Education Wing
- * Art and Cultural Society



Medical wing of Gandhara Welfare society organizes regularly free medical camps in the nearby villages, where patients are given free medicine. This wing actively participate in the government sponsored Polio Day campaigns. The health education wing of this society in collaboration with the community health sciences department of the institute holds seminars, conferences, walks, and other public awareness programmes about the serious infections diseases and precautionary steps in this regard. The dental wing visits various educational institutions, especially schools to deliver lectures and create awareness the students about the importance of dental

health. The art and cultural society promotes debates, dramatic and other cultural activities. This diversity in an otherwise busy and demanding academic routine has proved both enriching and relaxing to over students.





The students are encouraged to participate as much as possible with the faculty and staff, in deliberation and recommendations concerning academic and extra-curricular activities. Such participation is intended to stimulate insight and promote student concern on the matters of extra-curricular activities. Various activities are organized by societies/committees. Students members of these societies are elected annually from each class, one member of the faculty is appointed to each of

these societies for guidance. Societies conduct their business according to the established policies and procedures.

Sports

Facilities currently available on the campus include badminton and table tennis. Outdoor games, football, hockey, basketball, cricket are being regularly organized by the Gandhara sports society. The Institute actively participates in the inter-varsities games under the auspices of Higher Education Commission.



Admission Procedure

Eligibility

1. The Candidate who has passed the (F.Sc.) Intermediate Science/HSSC Examination (Pre-Medical Group) securing atleast 60% marks in aggregate, unadjusted, for a Board of Higher Secondary Education/intermediate/FSc in Pakistan shall be eligible to take the entry test for admission in MBBS/BDS. The candidates who are yet to pass any or both years of the (F.Sc.) The candidates who are yet to pass any or both years of the (F.Sc.) Intermediate Science/HSSC Examination (Pre-Medical Group) are not eligible for the entry test.

OR

The candidate who has passed on examination equivalent to (F.Sc.) Intermediate Science/HSSC Examination level of Pakistan from a foreign university or examining body or foreign education system with three subjects out of which Biology and Chemistry are essential subjects with 60% marks in aggregate as certified by IBCC to be equivalent to (F.Sc.) The equivalence by IBCC in the above terms shall be accepted in aggregate and the candidate shall be eligible for admission in the MBBS/BDS course with any study group whichever the IBCC may write.

Entry Test

2. The Candidate shall have to appear in the provincial entry test or in lieu of the entry test of the admission authority, the candidates is 550 marks in each of the three subjects of which

two have to be Biology and Chemistry or MCAT with minimum aggregate score of 24. The candidate is required to present a valid TOEFL or IELTS with a minimum score of 500 or 5.5 only if the medium of instruction of study two years prior to application for admission/entry test is not English. An alternate to TOEFL and IELTS is a certification by NUML Islamabad after a one year English Language course.

3. Incomplete application form will be rejected.

4. If any certificate submitted by the candidate is found false, or forged during his / her study period, his / her admission shall be cancelled forthwith. Further legal action can be taken against the student under the existing criminal laws.

Aptitude Assessment

According to the Pakistan Medical & Dental Council rules and regulation for Admission in MBBS / BDS, the college will hold an aptitude assessment and will have an appropriate weightage for final selection.

The Merit list will be prepared according to the MP&DC rules for admission in MBBS/BDS.

Application for admission

Application package including application form and prospectus may be obtained by post or in person from:

Admissions Office
Kabir Medical College
Sardar Begum Dental College
 Canal Road, University Town, Peshawar - Pakistan
 Tel: 091-5844429-5844430-31 Fax: 091-5844428

Check list

Candidates are required to submit attested photocopies of the following documents with the application form. Candidates short-listed for interview must bring the original documents as mentioned in the check list. The original documents of admitted students will be retained by the college and will be returned on leaving the institution.

Matric Certificate & DMC/Equivalence from IBCC.	No. of Copies
F.Sc. Premedical Certificate & DMC/Equivalence from IBCC.	One Copy
Candidates awaiting results of F.Sc. Pre-medical Annual Examination 2013 shall submit Hope Certificate from their college that he/she will secure 60% marks in F.Sc Pre-medical Annual Examination 2013.	One Copy
CNIC / Computerize form-B of the applicant, if the father is not alive, a copy of the CNIC of mother/guardian.	One Copy
Character certificate from the head of the institution most recently attended by the applicant.	One Copy
Colored photographs. (Passport Size)	Three
Certified and valid result of Centralized Entry Test	One

Rules & Regulations

All the students are required to observe the following rules and regulations in the college / hospital premises during the study hours.

1. All the students are required to wear college uniform as per specifications given in the prospectus.
2. The margin of 25% of absence in theoretical lectures, practical classes, demonstrations, hospital ward work, is intended to cover absence only on account of sickness or special emergency considered justifiable by the principal. A written application should be sent to the principal by the student or his/her parent or guardian, reporting his/her illness or cause of absence.
3. Every student is required to observe punctually at the hours notified for lectures, demonstrations, seminars, tutorial classes, practical and hospital wards.
4. No student is allowed to leave the lecture room, practical classes or hospital wards with out the permission of the teacher or until the class is dismissed.
5. Students are forbidden to sing, whistle, create noise or indulge in any unseemly behaviour or activity in the college and hospital premises during study hours.
6. No unauthorized game is to be played in the college or hospital premises at any time.
7. Parents/guardians are expected to co-operate with the authorities of the college by prevailing upon their son/daughter/ ward not to take part in the anti-institutional activities.
8. Students are strictly prohibited to keep fire arms & other weapons in their hostel room or on person. The possession/use of narcotics in college/hostels/hospitals is strictly prohibited.

13. In dealing with any breach of discipline, infringement of the rules and regulations mentioned in this prospectus the principal may decide to order appropriate penalty including written apology, temporary suspension from the college, removal from the hostel, expulsion from the college and rustication. If rustication from the college is required, the case will be placed before the college academic council whose decision will be final.

14. In all cases, leave taken will be taken at student's own risk. So far as percentage of attendance is concerned, even a medial certificate will not condone the deficiency in attendance. Sick leave, even sanctioned on a medical certificate leading to absence in the examination will mean failure in that examination.

15. Students absenting themselves from college or hospital work shall be liable to a fine imposed by the Principal.

16. Every student must realize that the duty of the authorities of the Medical/Dental College is to impart Medical/Dental Education to him/her and conduct University examinations according to the regulations of the Pakistan Medical & Dental Council. Every student must, therefore, accept unconditionally the rules and regulations of the University, Pakistan Medical & Dental Council and provisions made in this prospectus including any amendment to be made thereafter.

18. For leave or absence the student must apply in writing stating the reason for his/her request. Requests are submitted to the Principal. Leave applications shall be signed by the Parent/Guardian.

19. Short Leave is not allowed. In case of any emergency, parent/guardian shall submit written request to the college principal.

Undertaking

At the time of admission the candidates are required to submit the following under taking on judicial paper of RS 30/- duly attested by first class magistrate, along with the application form:-

(To be filled by the candidate)

I Mr. / Miss _____ son / daughter of _____

Resident of _____

Do hereby undertake to abide by the following:-

i That I have read the Prospectus of the Kabir Medical College/Sardar Begum Dental College and hereby agree to conform to all provisions of the statues of the college or statutes and rules as may hereafter be framed by the appropriate authorities. Beside rules & regulations of the prospectus i shall follow the rules & regulations framed by the P.M&D.C. ii That the information furnished in, and documents attached with the application form are correct, and I fully understand that at any time during course of study, if it is found that any information is in-correct, or any documents produced at the time of admission are false, which would have rendered me ineligible for admission under the rules, my name shall immediately be struck off from the college roll. iii I do hereby solemnly pledge: To sincerely endow all efforts on my studies, assignments, class room, labs participation and clinical training iv Not to cause any disturbance on college premises and shall not use the mobile phone in the college premises. v I shall be responsible to pay the examination fee or any other charges or penalties, as per rule of the College / University. vi I will not be promoted to the next higher class unless / until i have cleared all subjects and dues, under the rules applicable and i hereby undertake that i have read and understod the examinations rules applicable to me vii That I shall have minimum attendance of 75% and diligently apply myself to acquire and develop the skill

necessary for the practice and advancement of my study in order to qualify for examination and will not be promoted to the next higher class unless I have cleared all the subjects. viii That I shall have maintain identity as a student of college by wearing college uniform. I shall participate fully wholeheartedly in games and extra curricular activities. ix That I will not indulge in politics of any type and will not be a member of any political party / organization / students Federation holding a gathering, meeting or taking out procession in any part of campus. I understand that my failure to observe this clause of undertaking would result in cancellation of my admission/expulsion from the college, and that the decision of the Principal in this regard will be final. x Further, I do hereby solemnly undertake to refrain from:- A) All kinds of unfair means in examination. B) Bringing or keeping any type of weapons within the University/College premises. C) Damaging any College property including building, equipment, vehicles etc, in any manner. D) From all such acts and deeds as might bring disgrace and a bad name to the college. xi In case I am reported to be guilty / involved in any of the aforesaid activities during my stay in the Kabir Medical College / Sardar Begum Dental College the college authorities can rusticate me from the college temporarily or expel me permanently. I will not try to create law and orders situation or instigate the students of the college or of any other institution against the action taken by the college.

(Signature of the Father/Gaurdian)

(Signature of the student)

Full Name of the student _____

Father's / Gaurdian's Name _____

Computerized N.I.C # _____

Permanent Address _____

Date _____

Fee and Subscriptions

FIRST YEAR MBBS - FIRST YEAR BDS

Description	Amount (Rupees)
Tuition Fee	Rs. 5,90,000/-
Admission Fee (One Time)	Rs. 50,000/-
Advance Income Tax @ 5% (u/s 236I)	Rs. 32,000/-
Total	Rs. 672,000/-

FEE RULES

- All students must pay their fees and other subscriptions within the due date after the declaration of their results of that class. Those who fail to deposit their fees within due date, late fee will be charged.
- Students repeating the year shall be charged 25% less of tuition fee for one year only and after that full yearly tuition fee shall be charge.
- Those students, who use the college vehicle for pick and drop, monthly fee will be charged in accordance with the distance from the college. The amount of the fee will be revised from time to time.

REFUND POLICY

- If a student wishes to leave the institution and does not join the classes on commencement the classes then there shall be a 100% refund of all the deposit fee except for the one time admission fee.
- If a student wishes to leave the institution within two months of joining or commencement of the classes, there shall be 50% refund of all deposited fee.
- If a student wishes to leave the institution after two months of commencement or joining the classes then there shall be no refund

Examination Rules

1. No student shall be eligible for the university examination without having attended 75% of total lectures, demonstrations, tutorials, practicals and clinical work of full academic year of the class.

2. Has paid the requisite fees for the examination to the university and cleared all the college / hostel dues.

3. The minimum passing marks in each subject shall be 50% in theory and practical examinations separately.

A student who fails in theory or in practical examination of a subject shall be considered to have failed in full subject, both theory and practical and shall re-appear in the subject in which he/she has failed.

4. A student, who has failed/detained in a professional examination or its part both in Annual and Supplementary in any subject, shall not be promoted to the next higher class. He / She shall undergo the course of study in the subject(s) in which he/she failed / detained and pay the tuition fee for failed subjects.

5. A student who is eligible to appear in the examination but did not take the examination for whatever reason shall be considered to have failed.

6. According to the PMDC rules for examination only two examinations, Annual and Supplementary are allowed. No third or extra supplementary examination is permitted.

7. A student who has passed his/ her final professional MBBS/BDS examination shall be entitled to the degrees of Bachelor of Medicine & Bachelor of Surgery (MBBS) / Bachelor of Dental Surgery (BDS) from the Gandhara University, provided he/she has conformed to the requirements of Pakistan Medical & Dental Council which may be enforced time to time.

8. *“Any student who fails to clear First Professional (1st Year MBBS) in four chances availed or unavailed and has been expelled on that account shall not be eligible for continuation of medical/dental studies of the MBBS or BDS and shall not be eligible for fresh admission as a fresh candidate in either MBBS or BDS.*

Any student who fails to clear 2nd Professional in (2nd Year MBBS) in four chances availed or unavailed and has been expelled on that account shall not be eligible for continuation of medical studies of the MBBS and shall not be eligible for fresh admission as a fresh candidate in either MBBS or BDS.”

9. Maximum of FOUR chances availed/ Unavailed will be allowed to a student to clear First Professional BDS Examination after becoming eligible to appear in this examination. If a student fails to pass First Professional B.D.S. in stipulated FOUR chances, his/her name will be struck off from the College and will be considered ineligible for continuing BDS studies.

10. No student shall be promoted to 3rd Professional MBBS (3rd Year MBBS) without passing the 1st Professional MBBS (1st Year MBBS) and 2nd Professional MBBS (2nd Year MBBS) University examinations.

11. No student shall be promoted to 2nd year BDS class without passing the 1st Professional BDS University examination.



Kabir Medical College is the first private medical institute in the Province, established in 1995. Since then the medical college, has been moving ahead with its plans to become one of the leading medical school that focuses on achievement of the highest standard of performance. Kabir Medical College, has the unique distinction of being recognized by the PM&DC at its first inspection.

The college is listed in World Health Organization “World Directory Medical School”. As a result of this listing the Educational Commission of Foreign Medical Graduate (ECFMG) permits the MBBS Graduates of Kabir Medical College to sit for licensing examinations in United States (USMLE 1 and 2). The graduates from Kabir Medical College are eligible to appear for the licensing examination worldwide including USMLE, PLAB and MOH, screening tests, subject to local laws.

Roeda Kabir Basic Medical Sciences

Basic Medical Sciences has graceful exterior and an elegant interior with all the comforts and conveniences for its users. Each academic block has its lecture theatre, tutorial discussion room, laboratories and offices for the faculty staff. Lecture theatres are well equipped with audio-visual teaching aids, multimedia projection system with wireless internet connectivity. Laboratories are equipped with the required teaching and training equipments and these are being regularly updated.

AUDITORIUM

The college has fully air-conditioned auditorium with audio-visual facilities. It has a seating capacity of 300, and is a venue for conferences, seminars, debates, concerts and other such functions.



Department of Anatomy

The course of Anatomy includes Gross Anatomy of the Body, Neuroanatomy, Embryology and Histology of the basic tissues and organs. The course is covered through lectures, tutorials, dissection and clinical exposures. Lectures are supported by transparency, slides and CD's. The department also provides anatomical models, prosected specimens and computer assisted learning.

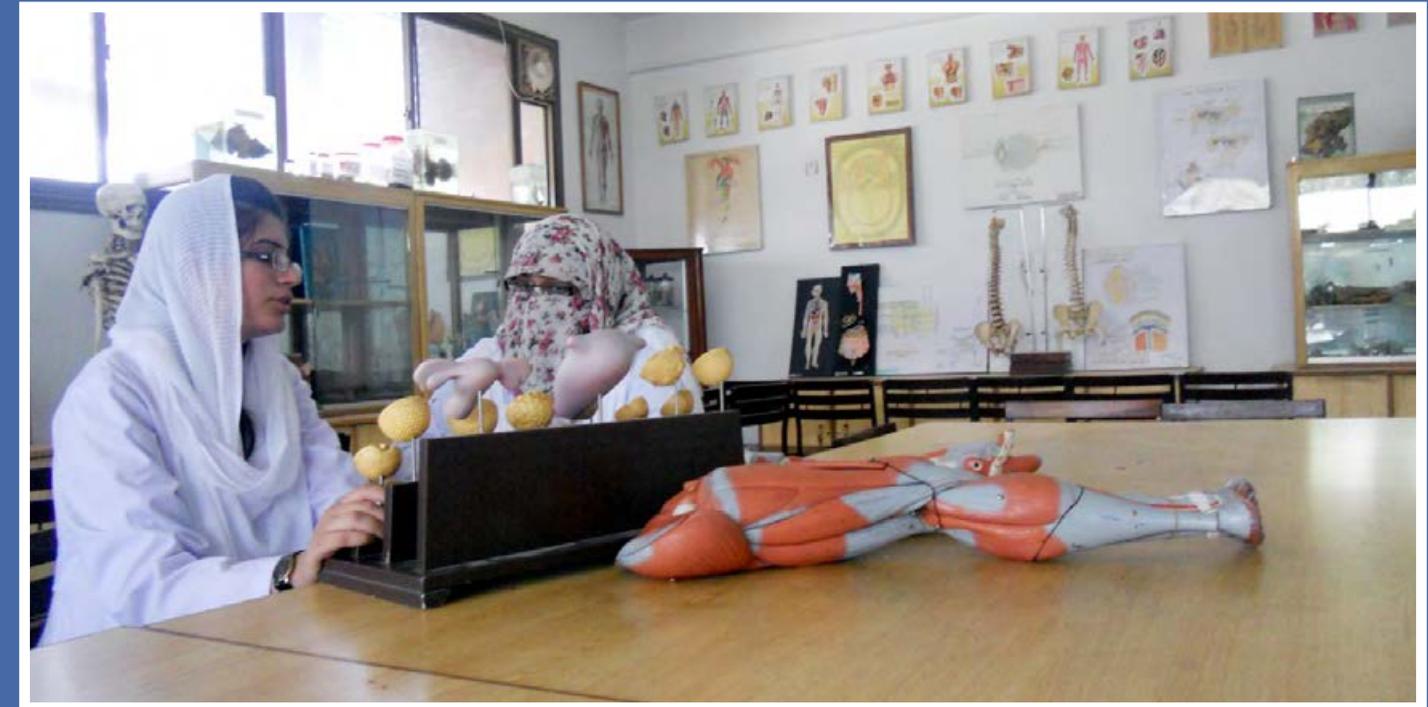
The objectives of the anatomy course:

- To appreciate the anatomical knowledge and to correlate it with other basic subjects like Physiology and Biochemistry.
- To have the knowledge of human surface Anatomy which include the ability to palpate bony prominence, local arterial pulse, identify sites for intravenous injections and to locate major lymph node groups.

•To understand the human body in three dimensions, the department has a wide collection of model, specimens and other related teaching / training aids in its well developed museum.

•To appreciate the relation of major structures such as viscera in the abdomen, pelvis, thorax and the organization and position of structures, nerve and vessels in the head, neck and limbs by dissection and study of prosected specimens.

•To interpret normal anatomical contents of all regions of the body by X-ray films. The course in embryology deals with the formations, growth and differentiation of the fertilized ovum, and the normal as well as the abnormal changes that occur during the periods of human development.



Department of Physiology

Physiology is one of the Basic Medical Sciences. It includes the study of living organisms from cell to system and whole body. Physiology provides a description of the normal functions of the major systems of the human body, like nervous system, cardiovascular, respiratory, endocrine, musculo-skeletal, elementary, and the genitourinary systems. The role of these systems in the maintenance of internal homeostasis. The course provides a base for the study of all clinical subjects, especially pathology and medicine. The courses taught to the students of first professional MBBS and first professional BDS include theoretical discussion in the form of lectures, seminars, tutorials and group discussions. The lectures are more understandable by the use of audiovisual aids like multi media and slide projections. The theoretical description is supported by the relevant practical procedures in the college well equipped physiology laboratory, which cater's to the needs of the students.



Department of Biochemistry

The science of Biochemistry is a fundamental of the understanding of relationships between structure and function in life forms. It begins with an introduction to the principles of the science and the structure and function of the various chemical elements that constitute living cells. Practical exercises in the laboratory form an essential mode of instruction. These are designed to illustrate concepts discussed in the class room and to introduce methods of biochemical analysis by various techniques used for separation, identification, and measurement of biomolecules relevant to clinical sciences.



Department of Community Medicine



Kabir Medical College has made a major commitment to community oriented medical education. The 1st and 2nd years MBBS students are required to visit to rural communities to achieve the objectives of the community survey, through family health folders as a survey module, about data generation and studying the socio-economic, sanitary and health status of the population in the rural communities.

In 3rd years MBBS and 4th years MBBS students are required to visit BHU's and rural health centers for their integrated training. For this purpose the department has developed family medicine folder. The overall objective is to develop and setup approaches for doctors and medical students to get community oriented medical training, research motivation and solve community health and related problems.

Department of Pathology



The course in Pathology is 2 years for the undergraduate students. In 3rd year general Pathology and Microbiology while in 4th year special systemic Pathology. General Pathology presents the general aspects of the disease processes in the body with the laboratory diagnosis. Microbiology consists of medical parasitology and bacteriology, in which all the disease producing Parasites and Bacteria and their deleterious effects on the human body and human system are discussed and learned. Microscopic changes in the body tissues and the laboratory diagnosis of the disease and complaints are discussed and learned. Haematology and chemical pathology are also included in the course of special Pathology, which include the different disease processes in the blood, bone marrow and lymphoid tissues. In chemical pathology the chemical changes, which occurs in the different systems in the diseases and their diagnosis in the laboratory, are discussed and learned.

Department of Pharmacology

The science of Pharmacology is concerned with the effects of drugs on the cellular mechanism, and the fate of drugs in the body. These form the basis of an understanding of the use & abuse of drugs in society and their influence on community health. The teaching of pharmacology governs the origin structure, pharmacodynamics and actions/reactions of the commonly used drugs. Experimental work is aimed to demonstrate the action of drugs in experimental animals and human beings, for this purpose the college has fully developed and equipped pharmacology lab and Animals house at the campus. Students with one faculty member visit the pharmaceutical industries to observe manufacturing techniques.



Department of Forensic Medicine & Toxicology

The department of Forensic Medicine has well developed museum and serology laboratory. The department deals with the teaching of medical science which is related with the law and is most important for the justice and security of the community. The department has fully developed faculty including teaching and technical aids. The training consists of theoretical knowledge, demonstration of medico-legal cases in the hospital. The medico-legal importance of poisons, firearms, bullets, etc, and treatment of poisons, are discussed and learned.



Naseer Teaching Hospital

Hospital provides an important setting for the training of undergraduate students of Medicine. Kabir Medical College has its own 250 bed Naseer Teaching Hospital (NTH) located at canal Road near Board of Intermediate and Secondary Education. NTH is well developed and fully equipped having all the facilities required for the clinical teaching/training of high class graduates of Medicine and providing free medical treatment to the community. NTH has the unique distinction of being recognized as a Teaching Hospital by the PM&DC at its first inspection in November, 1997. The teaching staff of the hospital is highly qualified and well experienced in their respective specialties. For clinical seminars / discussions and presentations hospital has its own two lecture theatres having the capacity of 100 students each, fully air-conditioned with complete audio-visual system for delivering lectures / presentation. NTH has its own library having a good collection of books and periodicals, mostly of clinical sciences, for students and teaching staff. Transport facility is also provided to the students and staff of the hospital.



Clinical skills, techniques of assessing the health of communities, evaluation of health services and development of effective approaches to health care are introduced progressively through the course. During the last three years, the students are assigned to participate in the work of clinical teams in the Naseer Teaching Hospital.

Clinical methods are taught and demonstrated from the third year onward. The students practice skills by taking medical history, observing clinical phenomena and performing complete and accurate physical examination are essential requisites. Students learn about diseases through actively participating in patient diagnosis and investigations, clarifying concepts of patho-physiological basis of the diseases. During the fourth year and fifth year, students are attached by the rotation in Medicine, Surgery, Obstetrics, Gynaecology, Paediatrics, Psychiatry,



Orthopedic Surgery, Anesthesiology, ENT, Ophthalmology and Dermatology. Experience is gained also in the community health science. Experience in ENT, Ophthalmology, Dermatology and Primary care is gained mainly in the out-patient departments. Students are also encouraged to actively participate in small group discussion, in presentation of clinical cases. Emphasis is given to the acquisition of essential clinical skills in psychiatry including interviewing,



examination, diagnosis and treatment method. Additional opportunities for learning about clinical practice are provided through clinical seminars, departmental meetings, student's presentation and tutorials. The hospital provides the students with the opportunities to development knowledge, skills and attitude in the care of children in both hospital and community settings. Emphasis is placed on health promotion, disease



prevention, and curative aspects of children's health problems.

The overall intent is to provide students opportunities to use their general bio-medical knowledge to benefit communities through improved community based health services and for them to develop an understanding and a capacity to deal effectively with the health problems of the deprived population. In the third year, fourth year and final year MBBS clerkship in community health sciences collaborate with the clinical Departments so that the students have the experience of practicing ambulatory and family medicines to participate in the research oriented projects, and evaluate the effectiveness of the primary health care system. At this stage, students are also introduced to critical appraisal of articles in journals, bio-medical ethics and ethical issues that needed to be addressed in taking care of patients and communities.



Sardar Begum Dental College

The college is committed to serve the public through its clinical and community programmes by providing the highest level of Oral Health Education and Care consonant with the educational objectives of the college.

Sardar Begum Dental College believes in Instructional Strategy, learning is best achieved by self study, directed towards an understanding of information derived from lectures, small group tutorials, discussions, practical work in the laboratories, field work in community and the library. Students are required to apply their knowledge to solve the problems. Sardar Begum Dental College & Hospital is fully developed teaching institute, having well qualified and highly skilled teaching staff. The Institute provides best training / teaching facilities like Phantom-Head Laboratories and high class Audio/Visual training aids to impart training to its students according to International standards. The institute has its own fully developed and well equipped Oral and Dental Hospital with all the modern facilities required for training high class dental graduates.

Sardar Begum College is the only private institution in the province and in the country recognized by the CPSP (College of Physicians & Surgeons of Pakistan) for Post Graduate training (FCPS) in Clinical Disciplines (Prosthodontics, Orthodontics, Operative Dentistry & Oral Surgery).

Sardar Begum Dental College has the unique distinctions of been recognized by te PM&DC for Post Graduate Programmes, M.Phil, MSC & MDS in basic Dental Science as well as Clinical Sciences.



Department of Operative Dentistry



The course of Operative/ Restorative / Conservative Dentistry is divided into preclinical operative technique and clinical operative techniques. Pre-clinical technique is taught during the second year on Phantom Heads for which the college has a well equipped Phantom Head laboratory.

The clinical course is designed to develop the essential psychomotor skills for the performance of fundamental operations of clinical patients. Treatments of all forms of Operative Dentistry are carried out on clinical patients.

TEACHING FACULTY

Asstt. Prof. Shakeel-ur-Rehman	BDS, FCPS
Asstt. Prof. Yasir Khan Khattak	BDS, M. Sc.
Asstt. Prof. Shafqat Ali Shah	BDS, FCPS.
Asstt. Prof. Fayaz Alam	BDS, FCPS.

Department of Periodontology/ Oral Medicine

Assoc. Prof. Anwar Taj	BDS, MSc.
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Department of Orthodontics



The Department of Orthodontics is highly specialized and equipped with the latest dental equipment in its various sections. Cephalometry and Panoramic radiography and Cephalometry labs are available where the clinical students are trained from basic orthodontic knowledge to applied clinical aspects of the subject.

The Department has conducted first orthodontic survey in 1999- 2000 and the second survey conducted in 2002. In this survey faculty members and final year students of the college visited various schools of the city. The main objective of this study was to assess the prevalence of Malocclusion (meaning badly placed teeth) in the age group of 13-16 years.

TEACHING FACULTY

Assoc. Prof. & Head Imran Tajik	BDS, MCPS, FCPS.
Asstt. Prof. Nazir Ahmad	BDS, FCPS.
Asstt. Prof. Nasir Mushtaq	BDS, FCPS.
Asstt. Prof. Sohrab Shaheed	BDS, FCPS
Asstt. Prof. Dr. Tasleem Ilyas	BDS, D. Orth

Department of Community & Preventive Dentistry

Assoc. Prof. Baber Ahad	BDS, MPH.
Asst. Prof. Saira Afridi	BDS, MPH.
Asst. Prof. Ruqayya Sana	BDS, MPH.
Asst. Prof. Sofia Kabir	BDS, MPH.

Department of Oral Surgery



The course of oral surgery is designed such that the student are trained to diagnose the diseases, injuries, defect of jawbones and associated intra and extra-oral structures. Students are also trained to encounter oral surgical accidents, complications and preparation of patients for oral surgical procedures and post operative care for simple and complicated tooth extractions. Sardar Begum Dental College has commitment to the student to give them access to the best teaching facilities by introducing Intra-oral camera to allow students to watch all type of live oral surgical procedure including dental implants.

TEACHING FACULTY	
Prof. & Head Shaheed Iqbal	BDS, MDS.
Prof. Abdus Salam	BDS, MDS, FCPS.
Assoc. Ahmed Shah	BDS, MDS.
Assoc. Prof. Jawad Ahmad Kundi	BDS, FCPS.
Asstt. Prof. Shahid Khattak	BDS, FCPS
Department of Oral Biology	
TEACHING FACULTY	
Assot. Prof. Farid Khan	BDS, MCPS.
Asstt. Prof. Syed Murad Ali Shah	BDS, FCPS

Department of Prosthodontic



Pre-clinical prosthetics is taught during the first two years of BDS course. The college has fully developed and equipped junior prosthetic laboratory for pre-clinical students. For clinical students college has separate senior prosthetic laboratory equipped with all the required teaching and training aids. State of the art prosthetic laboratory having equipment for removable cast partial denture and crown-bridge fabrication is a big facility for students as well as patients. The laboratory will soon step ahead to metal free restoration and veneers.

TEACHING FACULTY	
Assoc. Prof. & Head S. Nasir Shah	BDS, FCPS.
Asstt. Prof. Muhammad Ali Chughtai	BDS, FCPS.
Asstt. Prof. Muhammad Sartaj Khan	BDS, FCPS.
Asstt. Prof. Ikram Ullah Khan	BDS, MCPS.
Department of Science of Dental Materials	
TEACHING FACULTY	
Prof. & Head Tahir Ali Khan	BDS, MDS.
Asstt. Prof. Amjad Naseer	BDS, M.Sc.

Kabir Medical College

Teaching Faculty

Basic Medical Sciences Departments

Academicians

Distinguished leaders in professional communities and highly inspired educators comprise the outstanding faculty. Faculty members in addition of having appropriate academic credentials are actively involved Clinicians. They bring the experience and high standards of their profession directly into the classroom for the most effective balance between theory and practical.

Department of Anatomy

Prof. Dr. Fida Muhammad (Head of the Deptt.)	MBBS, M.Phil (Anatomy)
Porof. Dr. Abid Ali	MBBS, M. Phil (Anatomy)
Assoc. Prof. Dr. Khalid Latif Awan	MBBS, M. Sc (Anatomy)
Assist. Prof. Humaira Iqbal Khan	MBBS, M.Phil (Anatomy)

Department of Physiology

Prof. Dr. Muhammad Yousaf (Head of the Deptt.)	MBBS, M.Phil (Physiology)
Prof. Dr. Muhammad Tariq	MBBS, M. Phil (Physiology)
Assoc. Prof. Dr. Muhammad Owais Ahmad	MBBS, FCPS(Physiology)

Department of Biochemistry

Prof. Dr. Nargis Jamil (Head of the Deptt.)	MBBS, M. Phil (Bio- Chemistry)
Prof. Dr. Noreen Begum	M. Sc, M. Phil, Ph. D (Bio-Chemistry)
Assoc. Prof. Dr. Kausar Tasneem	M. Sc, M. Phil, Ph. D (Bio-Chemistry)

Department of Pathology

Prof. Dr. Farida Naseer (Head of the Deptt.)	MBBS, M.Phil, (Histopathology)
Prof. Dr. Syed Mukhtar Ali Shah	MBBS MCPS, M. Phil (Hematology)
Prof. Dr. Ehsan Gul Khattak	MBBS, MCPS, FCPS (Chemical Pathology).
Assistant Prof. Dr. Huma Riaz	MBBS, Diploma in Clinical Pathology

Department of Community Medicine

Prof. Dr. Nuzhat Huma (Head of the Deptt.)	MBBS, MCPS, DPH, FCPS
Associate Prof. Dr. Riaz Gul	MBBS, DCH, MPH
Assistant Prof. Dr. Nighat Musa	MBBS, MPH
Senior Lecturer Dr. Ghazala	MBBS, MPH

Department of Pharmacology

Prof. Dr. Abdul Wadood (Head of the Department)	MBBS, M.Phil
Prof. Dr. Iftikhar-ud-Din Niazi	MBBS, M.Phil
Assistant Prof. Dr. Gul Hassan	MBBS, MCPS, FCPS

Department of Forensic Medicine

Prof. Dr. Mumtaz Ahmad	MBBS, D.M.J, MCPS
Prof. Dr. Zahid Hussain Khalil	MBBS, MCPS, FCPS, DMJ

Clinical Sciences Departments

Department of Surgery

Prof. Dr. Amjad Naeem (Head of the Deptt.)	MBBS, FRCS
Associate Prof. Dr. Zahoor Ahmed Khan	MBBS, FRCS
Assistant Prof. Dr. Zahid Zaman	MBBS MS (Orth)
Assistant Prof. Dr. Ahmad Zeb	MBBS, FCPS
Assistant Prof. Dr. Faiz-ur-Rehman	MBBS, FCPS

Department of Medicine

Prof. Masood ur Rehman (Head of the Deptt.)	MBBS, FRCP, FCPS
Prof. Inam Ullah Khan	MBBS, M.Phil (Dermatology)
Associate Prof. Shafaq Naz	MBBS, FCPS
Associate Prof. Muhammad Arshad	MBBS, FCPS
Registrar Muhammad Ali	MBBS, MCPS (Psych)

Department of Obstetric & Gynaecology

Prof. Dr. Almas Afridi (Head of the Deptt.)	MBBS, DGO, FRCS (U.K) (Gynae & Obstetric)
Associate Prof. Dr. Naheed Rahim	MBBS, FCPS, MCPS
Associate Prof. Dr. Anjum Ara	MBBS, FCPS
Assistant Prof. Dr. Naveeda Habib	MBBS, FCPS
Assistant Prof. Dr. Taskeen Rehana	MBBS, DGO, MCPS, FCPS

Department Of Peadiatrics

Prof. Dr. Amina Zehra Iqbal (Head of the Deptt.)	MBBS, DCH, MCPS, MRCP
Associate Prof. Dr. Aneela Ambreen	MBBS, DCH, FCPS
Assistant Dr. Rifayatullah Afridi	MBBS, FCPS

Department of Ophthalmology (Eye)

Prof. Dr. Zafar-ul-Islam (Head of the Department)	MBBS, MCPS, FCPS
Prof. Dr. Abid Nawaz	MBBS, D.O
Assistant Prof. Muhammad Zubair Masud	MBBS, MCPS, FCPS
Senior Registrar S. Muhammad Farhat Ullah	MBBS, DO

Department of E.N.T.

Prof. Dr. Saeedullah (Head of the Deptt.)	MBBS, FRCS
Associate Prof. Dr. Muhammad Amjad Khan	MBBS, FCPS
Associate Prof. Dr. Waqar-ud-Din	MBBS, FCPS

Department of Anesthesiology

Associate Prof. Dr. Muhammad Ismail Qamar	MBBS, MCPS (Anesthesiology)
Assistant Prof. Dr. Aurangzeb	MBBS, DA
Senior Registrar Tallat Saeed	MBBS, MCPS, DA
Dr. Javed Iqbal, Registrar	MBBS