



BAKHTAWAR AMIN
MEDICAL & DENTAL COLLEGE

ما شاء الله لا قوة الا بالله
BAKHTAWAR AMIN
MEDICAL & DENTAL COLLEGE
AUDITORIUM

PROSPECTUS
2024-2025

A CADEMICS

Empowering Future Lifesavers



BDS

**COLLEGE OF DENTISTRY
BAM&DC, MULTAN**



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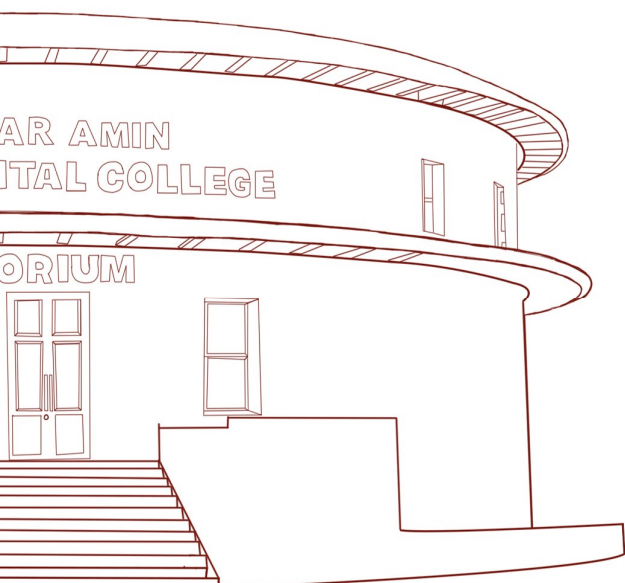
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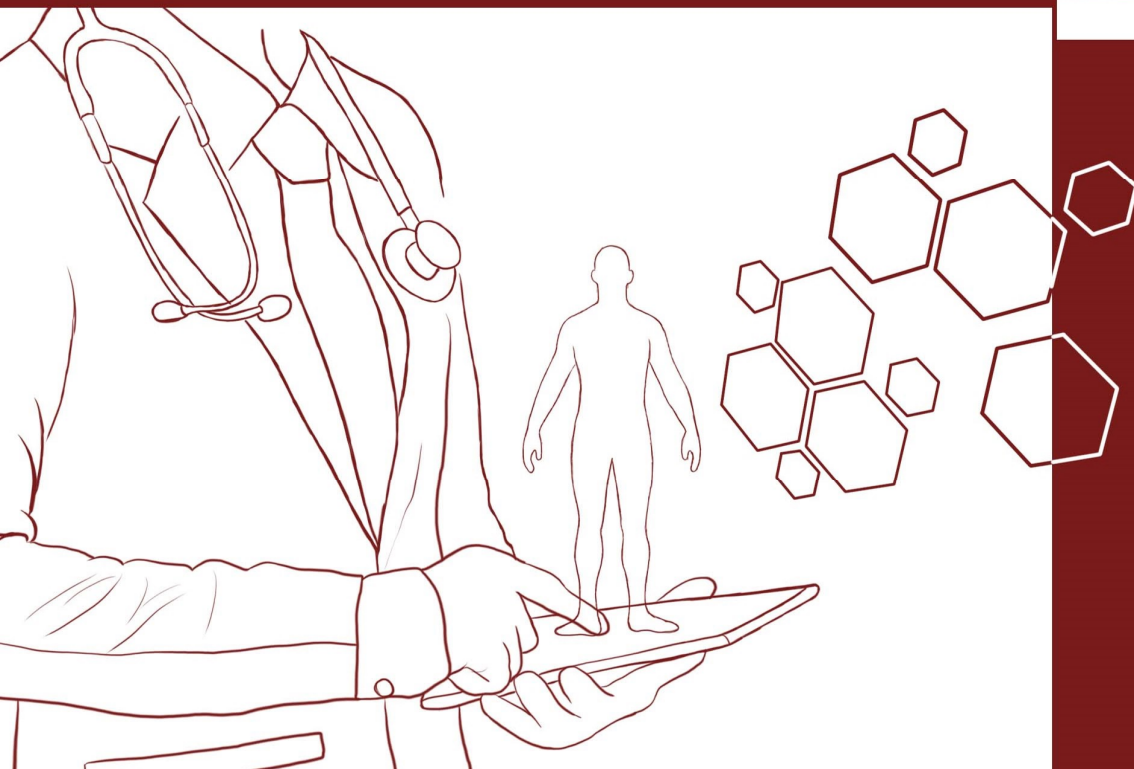
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ADDITIONAL CONTENT

Central Library
Central Computer / IT Lab
Central Auditorium
Fully Facilitated Lecture Theatres
Fully Functional Laboratories
State of Art Phantom Head Lab
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Oral Biology Lab
Dental Materials Lab
Community Dentistry Lab
Oral Pathology Lab
Prosthodontics Lab
Orthodontics Lab
Ceramic & Casting Lab
Dental Museum
Clinical Psychological Counselling Facility

VISION

Bakhtawar Amin Medical and Dental College will work to become the premier academic medical college in the region dedicated to achieving excellence in medical education, clinical programs, and innovative research.



MISSION

Bakhtawar Amin Medical College will lead in advancing health through the best clinical care, innovative research and the education of tomorrow's leaders in biomedicine in a culture that supports diversity, inclusion, critical thinking, creativity and adhering to the highest ethical standards.





“Leadership isn’t about power; it’s about empowering others to achieve greatness”

Message from the Chairman, Board of Governors **Kamran Rasool**

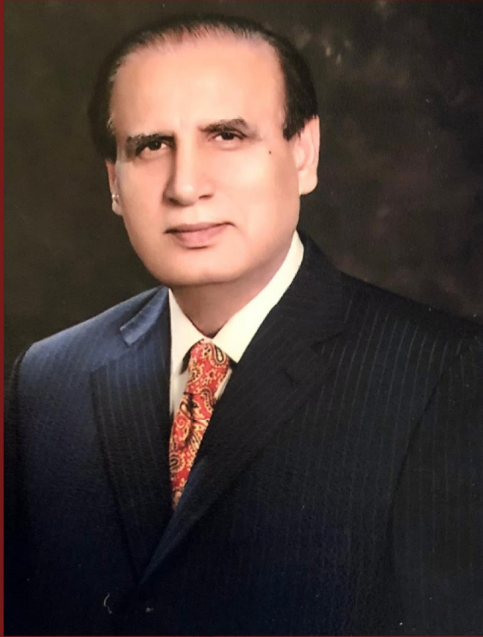
It gives me great pleasure to place on record a message on behalf of the Board of Governors on the occasion of induction of the 2024-29 batch of MBBS and BDS students in the Bakhtawar Amin Medical & Dental College Multan. It is also a source of satisfaction that our fourth batch comprising of 150 MBBS and 75 BDS students have completed their course of studies and are about to take their Final year MBBS and BDS examinations. In the 5 years that they have spent here, they have seen the BAMDC achieving several milestones to become what is perhaps the most prominent and best-known medical school in South Punjab.

Upon the launching of the College in 2016, we had declared a firm resolve to aim for excellence in the academic and clinical training program provided by us. I am happy to state that we have delivered on this commitment, for which the credit goes to our highly professional and dedicated faculty, a group of educators and clinicians who would be the envy of any institution.

We are aware that we must continue to make our best efforts to provide our students with an academically superior and physically safe and comfortable environment for pursuing their medical education in an institution which will be second to none.

On behalf of the Board of Governors, the Principal and Faculty, the Medical Consultants and all executives and staff of the BAMDC as well as the Bakhtawar Amin Memo to become part of the BAMDC family, so that we may help you to make your dreams come true.

CHAIRMAN, BOARD OF GOVERNORS



"I wish you all good luck and a happy, rewarding career in medicine in the years to come"

Message from the Chief Executive Officer **Prof. Dr. M. Azhar Javed**

I feel immense pleasure in introducing Bakhtawar Amin Medical & Dental College Multan to prospective students & their parents. I was attracted to Bakhtawar Amin because it has all facilities for enabling the faculty and students to attain their professional goals in a conducive environment. I feel privileged to serve as Principal in such an institution.

I bring to Bakhtawar Amin Medical & Dental College the benefit of over 22 years of clinical experience. I like to be directly engaged with students, faculty, and parents both as a mentor in clinical studies and as an administrator. I look forward very much to meeting as many as possible of the faculty, staff and students of Bakhtawar Amin in the weeks and months ahead.

I would like all members of the college to feel valued and respected as we learn and grow together. Professionalism is expected from all and will be evaluated. Evaluations provided by peers, patients, superiors, and subordinates will be used to improve performance. It is my firm belief that guidance with understanding and encouragement, offered with warmth and optimism will bring out the best in everyone. What I expect from faculty and staff is that they are committed to the college, that they enjoy their job, that they have ideas that they put on the table for making things better, as I want to promote a culture of learning where new ideas are embraced. I am confident that faculty and staff at Bakhtawar Amin will be committed to this vision.

The management team of this medical college is well aware of the positive goals to be achieved by the institution and has provided an intellectually stimulating environment for work. The building and the educational infrastructure are an example of modern architecture and equipment is state-of-the-art. This provides the right ambiance to pursue knowledge.

Our aim is to make the educational experience and the quality of teaching at Bakhtawar Amin Medical & Dental College second to none in Pakistan. We will ensure that Bakhtawar Amin Medical & Dental College, through its experienced and dedicated faculty, both for basic subjects and clinical mentorship, is committed to provide a safe, secure, positive, and supportive learning environment to the students. We aim to instill confidence, self-esteem, moral values, and life skills in every student. We continue to evaluate and improve our program to ensure best medical education for our students.

We are eager to welcome the sixth batch of students to the college, we wish them good luck at the start of a fantastic journey. We are sure they will be proud of being students at Bakhtawar Amin Medical & Dental College, Multan. We are also looking forward to start house job training to the graduates of BAM&DC.

This is just a brief insight into our commitment to our student's education at Bakhtawar Amin Medical & Dental College. I encourage you to find out more about the College through either our website, a college visit, or by interacting with our faculty. We will be delighted to welcome you to Bakhtawar Amin Medical & Dental College.

CHIEF EXECUTIVE OFFICER



Message from the
Principal (COD, BAM&DC)

Prof. Dr. M. Waqar Hussain

The Bakhtawar Amin College of Dentistry boasts of world-class facilities, top-notch education, quality patient care, and a research-oriented faculty. We are changing the oral health outlook through a range of degree programs aimed at training the next generation of skilled and knowledgeable professionals, who train alongside faculty mentors through team-based learning, clinical simulation, and community-based rotations. We prepare our professionals to manage oral health conditions with the utmost care, humility, and respect. Moreover, we encourage recognition and understanding of societal, cultural, and ethical influences. Our students are trained to apply the principles of preventive and evidence-based dentistry to individuals and communities.

PRINCIPAL



Message from the
Medical Director

DR. JAVED MIR DAD TARAR

As the Medical Director of Bakhtawar Amin Trust Teaching Hospital (BATTH), it gives me great pride to welcome you to our institution, where we are committed to shaping the future of healthcare through innovation, excellence, and compassion.

Our hospital provides an unparalleled educational experience, blending cutting-edge clinical training with a strong foundation in medical theory. We are dedicated to nurturing the next generation of physicians, surgeons, and healthcare professionals who will be equipped not only with technical expertise but also with the ethical and empathetic qualities essential for patient-centered care.

At Bakhtawar Amin Trust Teaching Hospital (BATTH), we believe in learning through practice. Our state-of-the-art facilities, combined with a team of highly experienced faculty and healthcare professionals, offer our students a unique opportunity to engage with diverse clinical cases, develop critical decision-making skills, and participate in groundbreaking research that advances medical knowledge.

We are deeply committed to fostering a culture of continuous learning, inclusivity, and respect. Our mission is to not only equip our students with the skills to excel in their careers but also to inspire them to contribute to the betterment of society by addressing the healthcare challenges of today and tomorrow.

Thank you for choosing to be part of this esteemed institution. We look forward to supporting your journey toward excellence in the medical field.

MEDICAL DIRECTOR



Admissions Office

The Admissions Office at Bakhtawar Amin Medical and Dental College (BAMDC) is dedicated to providing comprehensive support and guidance to prospective students throughout the admission process. As the gateway to one of the region's premier medical and dental institutions, the office aims to foster a seamless and transparent experience, ensuring that every aspiring healthcare professional receives the information and assistance they need to begin their journey with us.

Our Commitment

At BAMDC, we believe that each student's journey is unique. Our Admissions Office is committed to delivering personalized support, addressing each applicant's individual needs and queries. From initial inquiries to final enrollment, we prioritize timely responses, clear communication, and transparent processes. We aim to provide students and their families with all necessary information on admission requirements, and academic programs, making the transition to college as smooth as possible.

Joining BAMDC

Joining BAMDC means becoming part of a close-knit community where excellence in education, clinical training, and personal growth is valued. The Admissions Office is here to help every applicant make an informed decision by providing a clear understanding of what BAMDC has to offer. We are committed to helping students achieve their educational goals and prepare for successful careers in healthcare.



Services We Offer

The Admissions Office offers a range of services, including:

Information Sessions

Regular online and in-person sessions will provide insights into BAMDC's programs, campus life, and student support services.

Guidance and Counseling

Our counselors offer one-on-one guidance to help students understand program requirements, application procedures, and future career paths.

Application Assistance

Step-by-step support is provided throughout the application and documentation process to ensure timely and accurate submission.

Campus Tours

Prospective students and families are invited to tour our facilities and experience BAMDC's learning environment firsthand.

INAUGURATION OF

Bakhtawar Amin Medical & Dental
College Multan



PROGRAM OVERVIEW



BACHELOR OF DENTAL SURGERY (BDS)

Dentistry is a demanding course in which students gradually develop their technical skills on a base of academic teaching about the biology of the human body and science behind dentistry. Recent decades have seen major advances in technology transforming the way dentists deal with issues both of tooth decay and patients' cosmetic concerns. Bakhtawar Amin Dental College endeavors to provide facilities to its students to be the best in their fields.

Typically, the first year is spent in pre-clinical study where the emphasis is on the basic dental sciences. First year subjects include Anatomy, Physiology, Oral Biology and Biochemistry.

This academic work continues throughout the course, but after the first-year students will also start developing their clinical dental skills, under supervision. Work typically begins in the teaching hospital, but Bakhtawar Amin encourages periods spent in community dental practices.

Students will get the chance to take options which develop their specialist knowledge, in fields such as pediatric dentistry, dental prosthetics and dental radiography.

In addition, courses tend to emphasize the development of communication, information technology and personal management skills.

Career prospects for most dentistry students would be to start general dental practice. A minority will go on to academic dentistry, hospital dental service, community dental practice.

We prepare students to understand and recognize conditions that psychologically, medically or physically compromise dental patients. Societal, ethical and cultural values, community influences and trends affect dental behavior and dental practice. We train our students to apply principles of preventive dentistry to individual patients, population groups, and communities

BAKHTAWAR AMIN TRUST TEACHING HOSPITAL

A teaching hospital is an essential component of a medical college. Bakhtawar Amin Medical & Dental College boasts of its own 650-bedded on-site hospital. Bakhtawar Amin Trust Teaching Hospital started functioning in 2006 as a 300-bedded primary and secondary healthcare facility and was in due course upgraded to a 650-bedded teaching hospital.

This purpose-built hospital is designed as a tertiary care teaching facility. It provides comprehensive health care, not only to the surrounding urban and rural areas, but also to other cities and towns.

A state-of-the-art hospital in Multan

BAKHTAWAR AMIN MEDICAL & DENTAL COLLEGE

Bakhtawar Amin Medical College is constructed on the Northern Bypass Multan. This purpose-built campus has ample space for future extension. Vast lush green lawns and trees add to the environmental beauty.

Basic Sciences Departments are housed in a four-storey Academic Block. There is a separate three storey Library/IT Block and an Auditorium. Each basic department has been designed for 150 students per class in accordance with PMC requirements. The college has five lecture theatres, six tutorial rooms, five museums, seven state-of-the-art laboratories, a dissection hall, skills lab, a multipurpose hall and a separate hall for the department of medical education. The 750 seats state-of-the-art air-conditioned auditorium adds not only to the aesthetic beauty of the building but also provides a much-needed facility for national and international medical conferences, symposia & seminars in Mullan.

The auditorium block also includes a spacious cafeteria for students, separate common rooms for boys and girls and a restaurant for staff.

Medical College and Hospital buildings have amenities necessary for those with special needs. Free internet and Wi-Fi services are available in the campus.

Approved by



Ministry of Health (Govt)

Recognized by



Pakistan Medical & Dental Council

Affiliated with



University Of Health Sciences

Affiliated with



College of Physicians & Surgeons

BAM&DC AUDITORIUM



DENTAL COLLEGE & HOSPITAL



DEPARTMENT OF DENTAL EDUCATION AND RESEARCH

A department of Medical Education is the need of the day for any medical college. The department is headed by a Senior Medical Educationist who has attended workshops and seminars on the subject and has vast experience of running the department in a public sector teaching hospital. The department has a conference room with computers, multimedia and other IT support.

Our students are given exposure to various fields on regular basis by the visiting experts.

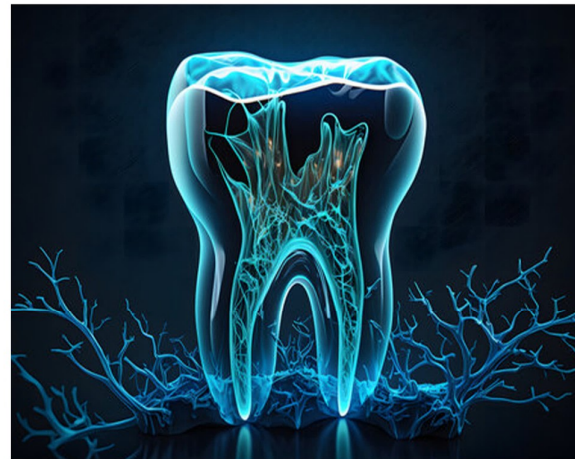
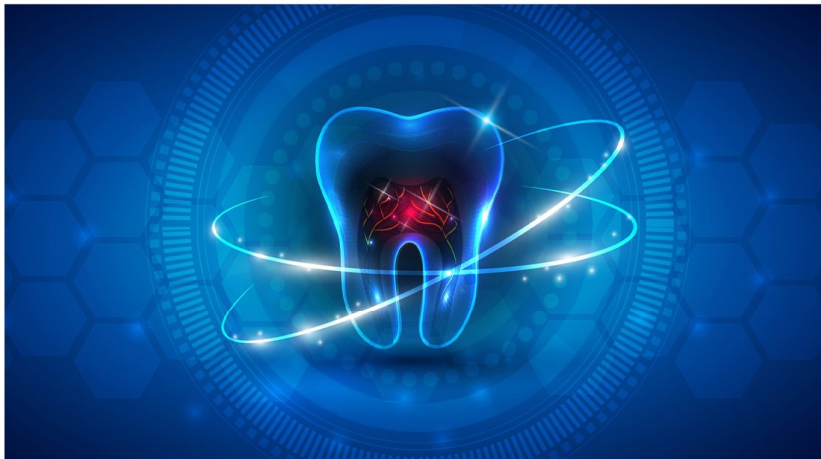


Dr. Malik Zain Ul Abideen

BDS, M.Sc, CHPE

Assistant Professor and Head of Department of Dental Education & Research,

Dr. Malik Zain Ul Abideen is the Head of the Department of Dental Education & Research at Bakhtawar Amin Medical & Dental College in Multan. With a background in clinical dentistry and academic leadership, he holds a BDS, M.Sc, and CHPE. Dr. Malik Zain Ul Abideen has significantly influenced the department's curriculum and research, focusing on high standards in dental education. He has integrated innovative approaches such as digital learning, artificial intelligence, and social accountability into the field. His contributions include over 20 publications in reputable journals, addressing key issues in oral health and dental education. Dr. Malik Zain Ul Abideen is also active in policy development, faculty training, and student mentoring, shaping the future of healthcare professionals in Pakistan.



FACULTY

Dr. Malik Zain Ul Abideen

HOD / Assistant Professor

Demonstrator

Dr. Umar Ali Bilal Khokhar

**DEPARTMENT OF
ORAL BIOLOGY**



DEPARTMENT OF ORAL BIOLOGY

Oral Biology deals with the origin, growth and development, structure and functions of oral tissues. Oral biology overlaps the basic medical sciences and clinical dental sciences. The field of oral biology blends fundamental scientific disciplines in unique ways to meet the challenges of developing new and highly effective ways to manage, cure or prevent diseases and defects.

The Department of Oral Biology & Tooth Morphology is fully established with the latest equipment and instruments and different models for the Lab work of students

The Oral Biology Faculty at Bakhtawar Amin Dental College endeavors to equip the students with adequate knowledge and enables them to: Use the acquired detailed knowledge in oral biology in connection with diagnostics (normal healthy tissues and organs versus unhealthy in young and older patients), development of diseases, prevention of disease, and clinical interventions later in the clinical studies and patient work.

Describe the anatomical, histological and physiological background to clinical oral problems. Explain the timetable for the development and eruption of deciduous and permanent dentitions. Identify normal cells, tissues and organs in oral cavity and adjacent structures in histological sections.

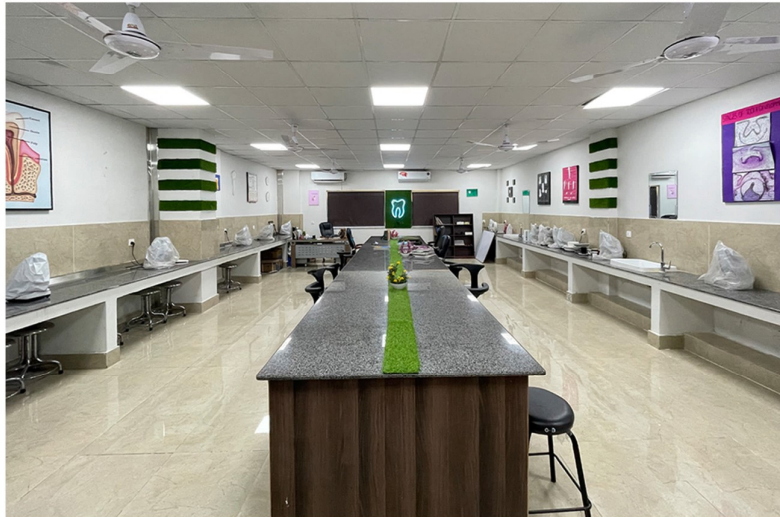
Conduct assessment of developmental stage of each tooth in young patients in dental X rays.



Prof. Dr. Adil Umar Durrani

BDS, M.Sc (U.K), CHPE

Prof. Dr. Adil Umar Durrani is an experienced academician with over 12 years in Oral Biology, currently serving as the Head of the Department of Oral Biology at Bakhtawar Amin Medical & Dental College. He has made significant contributions to research and education, with numerous publications in respected journals. His expertise focuses on the biological processes influencing oral health, particularly in the prevention and treatment of dental diseases. Additionally, he serves as the Controller of Examinations at the college, ensuring the integrity of assessments. Prof. Dr. Adil Umar Durrani has also contributed to the Pakistan Medical and Dental Council (PMDC), shaping dental education in the country.



FACULTY

Prof. Dr. Adil Umar Durrani

HOD / Professor

Dr. Zaineb Abbas

Assistant Professor

Dr. Iqra Ejaz

Assistant Professor

Demonstrator

Dr. Zahid Hashir

Dr. Bushra Muzafar

Dr. Abdul Muqet Chughtai

DEPARTMENT OF SCIENCE OF DENTAL MATERIALS



DEPARTMENT OF SCIENCE OF DENTAL MATERIALS



Prof. Dr. Malik Saleem Shaukat

BDS, M.Sc (U.K), CHPE

Prof. Dr. Malik Saleem Shaukat, Head of the Department of Science of Dental Materials at Bakhtawar Amin Medical & Dental College, Multan, has over 20 years of experience in dental materials and their clinical applications. He holds extensive qualifications and expertise in the properties, composition, and use of dental materials in restorative, prosthetic, and preventive dentistry. Prof. Dr. Malik Saleem Shaukat emphasizes evidence-based practices and the critical evaluation of material performance. His research, reflected in numerous publications in national and international journals, focuses on the innovation, durability, and biocompatibility of dental substances. As department head, he has developed a comprehensive curriculum that combines theoretical knowledge with practical experience and fosters a collaborative research environment to advance dental material science and patient care. Prof. Dr. Malik Saleem Shaukat's dedication to advancing the field, coupled with his vast experience, continues to inspire both students and colleagues in the pursuit of excellence in dental education and practice.

The Department of Science of Dental Materials at College of Dentistry, Bakhtawar Amin Medical & Dental College, Multan focuses on the study and application of materials used in dental practice, such as restorative, prosthetic, and orthodontic materials. It provides students with a comprehensive understanding of the physical, chemical, and mechanical properties of these materials, ensuring their safe and effective use in clinical settings. The department emphasizes the importance of material selection, handling techniques, and the latest advancements in dental technology to enhance patient care and treatment outcomes.



FACULTY

Prof. Dr. Malik Saleem Shaukat

Vice-Principal/ HOD / Professor

Dr. Mehvish Saleem

Assistant Professor

Dr. Muhammad Asad Ghaffar

Assistant Professor

Demonstrator

Dr. Fatima Noor

Dr. Fatima Mehmood

Dr. M. Usama Khalid Tareen

DEPARTMENT OF
**COMMUNITY AND PREVENTIVE
DENTISTRY**





Dr. Shamima Abdullah Qaisar
BDS, MSPH

A renowned expert in Community & Preventive Dentistry, Dr. Shamima Abdullah brings over 15 years of experience in teaching, research, and community service to our institution. With a strong passion for promoting oral health equity and access, Dr. Shamima Abdullah leads our department's efforts in educating the next generation of dental professionals. Under Dr. Shamima's guidance, our department is committed to providing students with a comprehensive education in community-based oral health care, emphasizing prevention, intervention, and health promotion."

FACULTY

Dr. Shamima Abdullah Qaisar
HOD / Assistant Professor

Registrar

Dr. Aimen Batool

Demonstrator

Dr. Shamsa Nazar

Dr. Muhammad

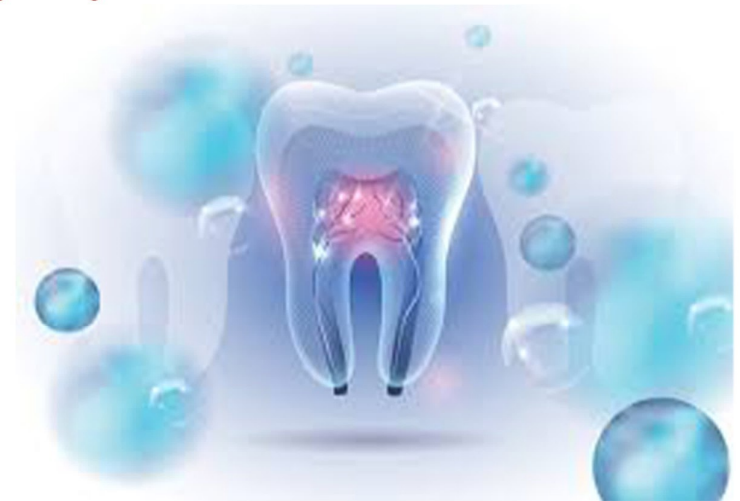
Dr. Hafsa Khalid

Community Dentistry is a branch of specialization in dentistry which focuses on the overall oral health of the community. The branch deals with preventive and curative services for individual patients and also promotion of better oral health for the community at large. This branch shows a different role of dentist in society as a provider of comprehensive care to the public. Uneven distribution of dental care facilities, especially in rural areas, lack of awareness regarding oral health and hygiene makes Community Dentistry an important discipline.

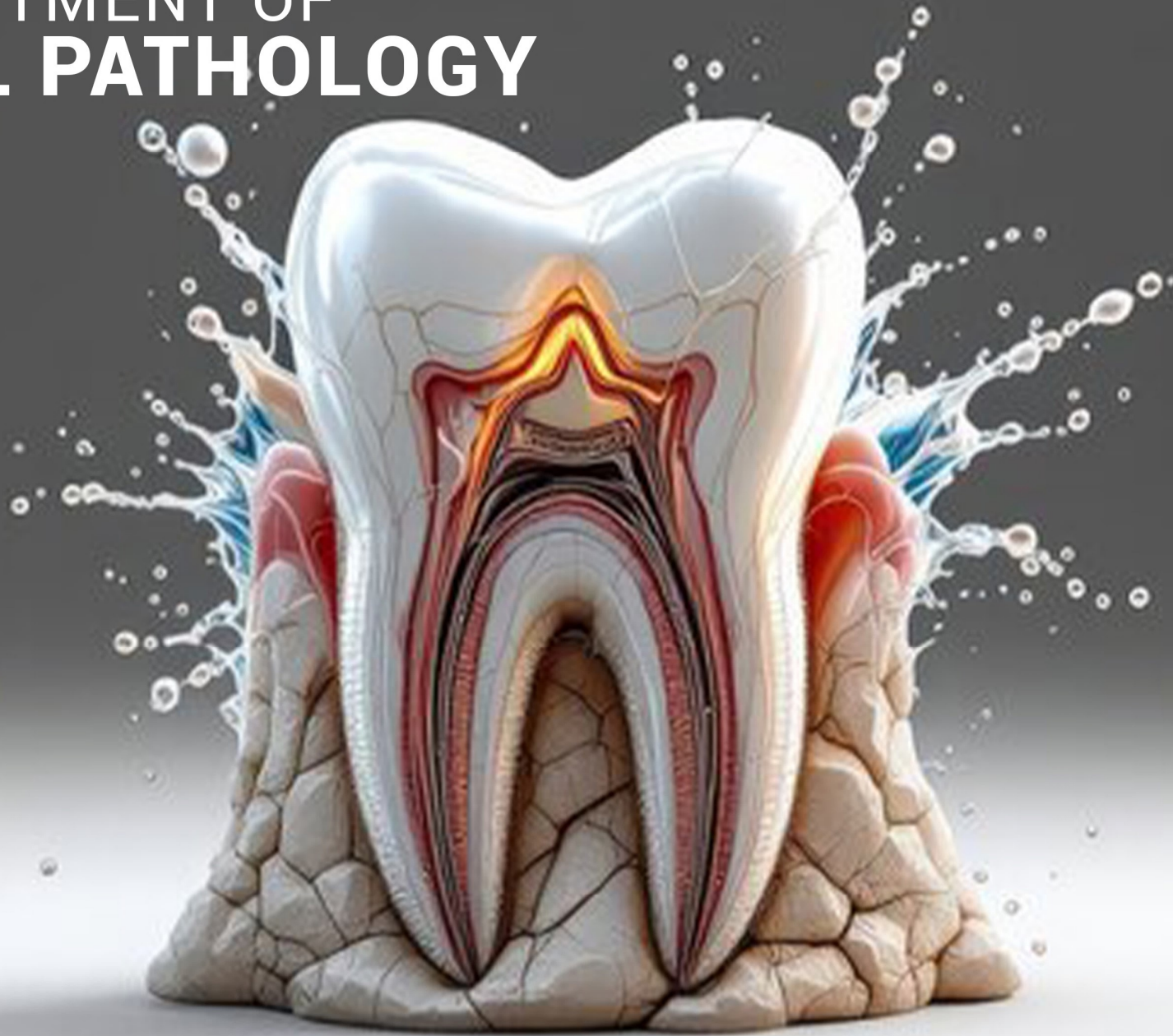
The subject of Community Dentistry is of vital importance to the undergraduates. Under the above guidelines, the main motto of the department of Community Dentistry is "Affordable, Accessible and Sustainable Oral Health Care". The students in Bakhtawar Amin Dental College are trained to achieve this motto. Students are trained to develop communication skills to take up community responsibility. This subject has all the potential to improve oral health status for the good of the community at large.

The focus of our academic training for the dental students is to train them in various aspects of community dental health needs and services. The students are made aware of the need:

- To know the dental diseases prevalent in a community.
- To measure the extent of oral diseases on individual and community level.
- To provide comprehensive oral health care with special emphasis on preventive modalities.
- To promote oral health as an integral part of general health through imparting health education
- To take initiative in establishing systems to solve oral health problems in the community through our outreach program.
- To gain basic knowledge about conducting researches.
- To co- ordinate various organizations for rendering services to the population at large.
- To inculcate values and ethics in the students towards the profession.



DEPARTMENT OF **ORAL PATHOLOGY**



Pathology is a branch of medicine, which deals with acquisition, progression and outcomes of various diseases in the form of morphological and other laboratory investigations.

Learning of pathology enables the students to understand the nature and complications of a disease or injurious agents and thereby helps in building a good foundation in every discipline of medicine. Pathology is a bridge between the basic and clinical subjects. The knowledge of pathology will help students to become good physicians and render efficient clinical practice.

The Pathology Faculty at Bakhtawar Amin Dental College endeavors to equip the students with adequate knowledge and understanding of the mechanisms and pathological processes of the production of diseases. Skills are developed in students to plan laboratory investigations in the diagnosis of diseases. Teaching is carried out through lectures, tutorials and practical demonstrations.

Bakhtawar Amin promotes development of attitudes in students for further learning and continuing education for improvement of efficiency and skills and for research in the subject. Emphasis is placed to develop skills to interpret laboratory results and understand their implications.



Dr. Muhammad Kashif Azam

BDS, MFDS RCPS (Glasgow)
M.Phil, PhD Oral Pathology, CHPE
Member EACR (Netherlands), Member ASCO (USA)

Dr. Muhammad Kashif holds a BDS, M.Phil., and Ph.D. in Oral Pathology from the University of Health Sciences, Lahore, and the MFDS RCPS (Glasgow) certification from the Royal College of Physicians and Surgeons, Glasgow, UK. With over a decade of experience, he has served as the Head of the Oral Pathology Department and Principal of the College of Allied Health Sciences, BAMDC Multan. Dr. Muhammad Kashif has also been Secretary of the Institutional Research Board (IRB), overseeing ethical reviews. Skilled in digital tools like SPSS, EndNote, and Mendeley, he is committed to advancing Oral Pathology through research and education.

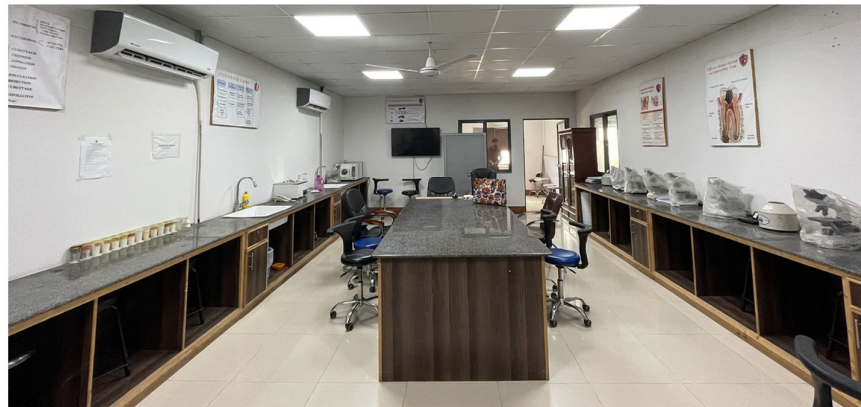
The department comprises of four sections of Histopathology, Hematology, Microbiology and Chemical Pathology

- **Laboratories**

The department has two fully equipped laboratories where students are trained in various laboratory techniques.

- **Museum**

The department has a spacious museum having specimens of various diseased organs & tissues and has also illustrative charts for guidance of students



FACULTY

Dr. Muhammad Kashif Azam

HOD / Associate Professor

Dr. Hafiz Muhammad Shehzad

Assistant Professor

Dr. Sarah Rabbani

Assistant Professor

Demonstrator

Dr. Hifza Niazi

Dr. Hafsa Attique

DEPARTMENT OF **ANATOMY**



Histology Laboratory:

To familiarize the students with microscopic structures of different tissues, we have a modern histology lab equipped with all teaching aids including multi head and projection microscopes.



Dissection Hall:

The spacious hall fulfills the PMC criteria for 150 students per class. Here the students can dissect cadavers and learn the subject on human body. The dissection hall is complemented by a good mortuary.

IN ADDITION, WE HAVE LATEST STATE-OF-THE-ART 2D/3D DIGIHUMAN TEACHING SYSTEM IN WHICH DIFFERENT DISSECTED ORGANS ARE DISPLAYED BY VIDEOS WHICH ARE SHOWN TO THE STUDENTS WITH SPECIAL 3D SPECTACLES.

The first contact of a medical student is with the Anatomy department. Knowledge of anatomy is highly relevant to the study of medicine. This is especially obvious when performing anesthesia or surgical procedures and when using various examination methods. For this reason, a solid knowledge of anatomy is fundamental to the physician's daily work. The Anatomy Faculty at Bakhtawar Amin Medical College endeavors to equip the students with adequate knowledge for understanding the structural components of the body responsible for carrying out normal body functions. The student is empowered to use the Anatomy knowledge to understand and appreciate the other subjects taught in the College and to understand the basis of common clinical conditions. Faculty at Bakhtawar Amin Medical College works to create a feeling in the student that their journey towards making of a doctor has started.

Due to the pivotal position of the subject of Anatomy in the field of medical science, Bakhtawar Amin Medical College Anatomy department is completely equipped to cater to the training requirements for students.

Students are taught to recognize the practical relevance of the curriculum during their preclinical courses. Interest of the students is generated through interactive methods and clinical relevance of the knowledge of basic anatomy is illustrated by using Power Point presentations and quizzes.

Museum:

The museum has on display latest models and dissected specimens. The students can learn on latest models of anatomy. The dissected specimens illustrating various structures further add to the understanding of students on real human body.



Prof. Dr. Ilyas Anjum

FCPS (Surgery)
Professor & HOD Anatomy

FACULTY

Dr. Muhammad Ilyas Anjum

Professor

Dr. Muhammad Amjad Khan

Professor

Dr. Noreen Anwar

Associate Professor

Dr. Muhammad Idrees Siddique

Senior Demonstrator

Demonstrators

Dr. Arooj Javaid

Dr. Nadeem Nazir

Dr. Muhammad Waqas Raza

Dr. M Mahin Sherazi

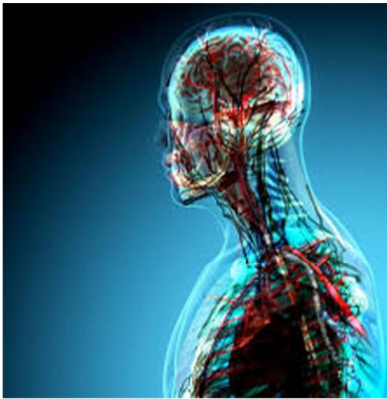
Dr. Humaira Parveen

Dr. Neha Maryam (AHS)

Dr. Mariam Muneeb

DEPARTMENT OF **PHYSIOLOGY**





The department has a fully equipped laboratory where students can perform practicals at a time. The teaching of physiology is further enriched by the input from the faculty of medicine to integrate the normal with the abnormal function of human body.

The department is running efficiently by implementing concepts, skills, advanced knowledge to fulfill the requirements of fundamental physiological teaching and training. The departmental representation in curricular and extra-curricular activities is also noticeable.

The department has a fully equipped laboratory where 50 students can perform practicals at a time. The students are taught not only the functions of individual systems, but also the interaction among various systems.



Prof. Dr. Muhammad Aslam Abbasi

MBBS, M. Phil Physiology
Professor and Head of Physiology

He has a sound educational foundation and is involved in medical education for nearly three decades. He is adept in academic evaluations, and plans being an examiner and member of board of studies in national universities of Pakistan. He has excellent interpersonal and communication skills and of his ability to work effectively as part of a team he is proficient in interdepartmental coordination. He possesses a combination of technical expertise and strong problem solving skills.

Much of Physiology is the study of control systems that operate in living beings. The goal of Physiology is, therefore, to explain the physical and chemical factors that are responsible for the origin, development and progression of life. The course highlights the relevance of basic physiology to clinical practice through use of clinical examples. The students are taught not only the functions of individual systems but also the interaction among various systems.

The Physiology faculty at Bakhtawar Amin Medical College endeavors to equip the students with adequate knowledge and enables them to:

- Understand the normal functions of the human body and utilize them as background for clinical studies.
- Explain normal reactions to environment and homeostatic mechanisms.
- Interpret normal function with a view to differentiate from abnormal function.
- Perform and interpret physiology laboratory tests and procedures.

FACULTY

Dr. M. Aslam Abbasi
Professor

Dr. Abdul Ghaffar Khan
Associate Professor

Dr. Zoya Muzaffar
Assistant Professor

Dr. Hammad Raziq
Assistant Professor

Demonstrator

Dr. Shahid Hameed

Dr. Neelam Bilal

Dr. Amna Rauf

Dr. Yousra Abdul Razzaq

Dr. Iqra Zafar

Dr. Mahnoor Saleem

Dr. Ashar Yaqub

Dr. Muhammad Shahzil

Dr. Umama Hayat Qureshi

DEPARTMENT OF **BIOCHEMISTRY**





The subject of biochemistry covers various chemical actions and their application to solve important biomedical problems. The department boast off one of the best equipped laboratories of biochemistry amongst medical colleges.

Faculty at Bakhtawar Amin Medical College ensures intellectual and personal development of the students, paying equal attention to the process of learning and the content. We see learning as a change in behavior and thought, nurtured by experience.



Prof. Dr. Tasneem Zafar

MBBS (Punjab), M. Phil Biochemistry
(JPMC Karachi)

Professor and Head of Biochemistry, teaching since 1993, has worked in Multiple medical institutes. She has been on the panel of inspection of PM&DC for recognition of various medical institutions.

Much of Physiology is the study of control systems that operate in living beings. The goal of Physiology is, therefore, to explain the physical and chemical factors that are responsible for the origin, development and progression of life. The course highlights the relevance of basic physiology to clinical practice through use of clinical examples. The students are taught not only the functions of individual systems but also the interaction among various systems. The Physiology faculty at Bakhtawar Amin Medical College endeavors to equip the students with adequate knowledge and enables them to:

- Demonstrate basic knowledge on major bimolecular enzymes, hormones and nutrients and of fundamental chemical principles involved in body mechanism upon which life process depends.
- Demonstrate skills in performing and interpreting Bio-chemistry laboratory tests and procedures.
- Demonstrate skills in using the modern biochemical appliances, develop sound attitude towards the need for continuing self-education.

FACULTY

Dr. Tasneem Zafar
Professor

Dr. Sadia Mahmood
Professor

Demonstrator

Dr. Omer Khalid

Dr. Rimshah Ansari

Dr. Fatima Javed

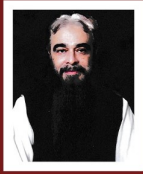
Dr. Hafiza Fatima Aslam

Dr. Wardah Tariq

Dr. Arshia Mehmood

DEPARTMENT OF **PATHOLOGY**





Prof. Dr. Aamir Ali Khan

Professor and Head of Department of Clinical Laboratory

He has 36 years of teaching and administrative experience. He has served as HoD in a public sector teaching college and transformed the clinical Lab to be one of best Labs in Pakistan. He has over 20 research publications. Master trainer for number of Professional programs. Remained Focal Person Provincial TB Ref Lab, Incharge culture and DST Incharge Flu sentinel site CDC and NIH. He has played a key role at National level in laboratory policy development. National Bio safety and Antimicrobial resistance policy. He is life member of various Professional organizations; Pakistan Association of Pathologists, Pakistan Infectious diseases society, Pakistan Biological Safety Association and Honorary life member Japan Anti Tuberculosis Association.

Pathology is a branch of medicine, which deals with acquisition, progression and outcomes of various diseases in the form of laboratory investigations. Learning of pathology enables the students to understand the nature and complications of a disease or injurious agents and thereby helps in building a good foundation in every discipline of medicine. Pathology is a bridge between the basic and clinical subjects. The knowledge of pathology will help students to become good physicians and render efficient clinical practice.

The Pathology Faculty at Bakhtawar Amin Medical College endeavors to equip the students with adequate knowledge and understanding of the mechanisms and pathological processes of the production of diseases. Skills are developed in students to plan laboratory investigations in the diagnosis of diseases. Teaching is carried out through lectures, tutorials and practical demonstrations.

Bakhtawar Amin promotes development of attitudes in students for further learning and continuing education for improvement of efficiency and skill and for research in the subject. Emphasis is placed on developing skills to interpret laboratory results and understand their implications.

The department comprises of four sections of Histopathology, Hematology, Microbiology and Chemical Pathology.

FACULTY

Dr. Aamir Ali Khan

Professor

Dr. Zartaj Kashif

Professor

Dr. M. Bilal Pasha

Associate Professor

Dr. Kanwar Sajid Ali

Associate Professor

Dr. Faiza Shafqat (Study Leave)

Assistant Professor

Dr. Amina Izhar Chaudhri

Assistant Professor

Senior Demonstrator

Dr. Durre Sadaf Khan

Demonstrator

Dr. Shahzeen Fatima

Dr. Arifa Zia Hashmi

Dr. Hafiza Fariha Jeelani

Dr. Muhammad Salman Siddiq

Dr. Aqsa Ijaz

Dr. Fatima Ilyas Mirza

DEPARTMENT OF **PHARMACOLOGY**



Pharmacology is the science which deals with knowledge about medicine embracing their interaction with living beings and the effects they produce including their mechanisms of action, uses and adverse effects. Pharmacology is therefore the study of what medicine does to the body and what the body does to the medicine. Use of medicine benefits the patient but there is always the risk of adverse effects. A knowledge of Pharmacology is essential for using medicine effectively and rationally in clinical practice.

The subject is taught to 3rd Year MBBS students and the contents include chemical structures, absorption, distribution, metabolism, elimination, therapeutic effects and side effects of drugs. Interest of the students is generated through interactive methods and clinical relevance of the knowledge of basic Pharmacology is illustrated by using Power Point presentations, quizzes, tutorials and practical demonstrations.



MUSEUM & LABORATORY

Well-equipped laboratory and museum are part of the Pharmacology Department to ensure proper exposure to all aspects of Pharmacology to the students. Pharmacology department is closely associated with Pharmacy to ensure that medicine is prescribed and dispensed according to prescribed standards.



The Pharmacology Faculty at Bakhtawar Amin Medical College endeavors to equip the students with adequate knowledge and enables them to:

- Describe the pharmacological effects, mechanisms of action, kinetic characteristics and adverse effects of drugs.
- Understand and apply the basic principles and concepts that form the scientific basis for rational, effective, safe and economic use of drugs in clinical practice.
- Understand and apply the principles of rational therapeutic decision making and prescribing.
- Recognize and manage the drug reactions, interactions and problems due to misuse and abuse of drugs.
- Identify and assess objectively the drug information sources.
- Evaluate the ethical and legal issues in medicine prescription.
- Acquire methods of learning needed for evaluation of existing and new drugs and to follow trends and

FACULTY

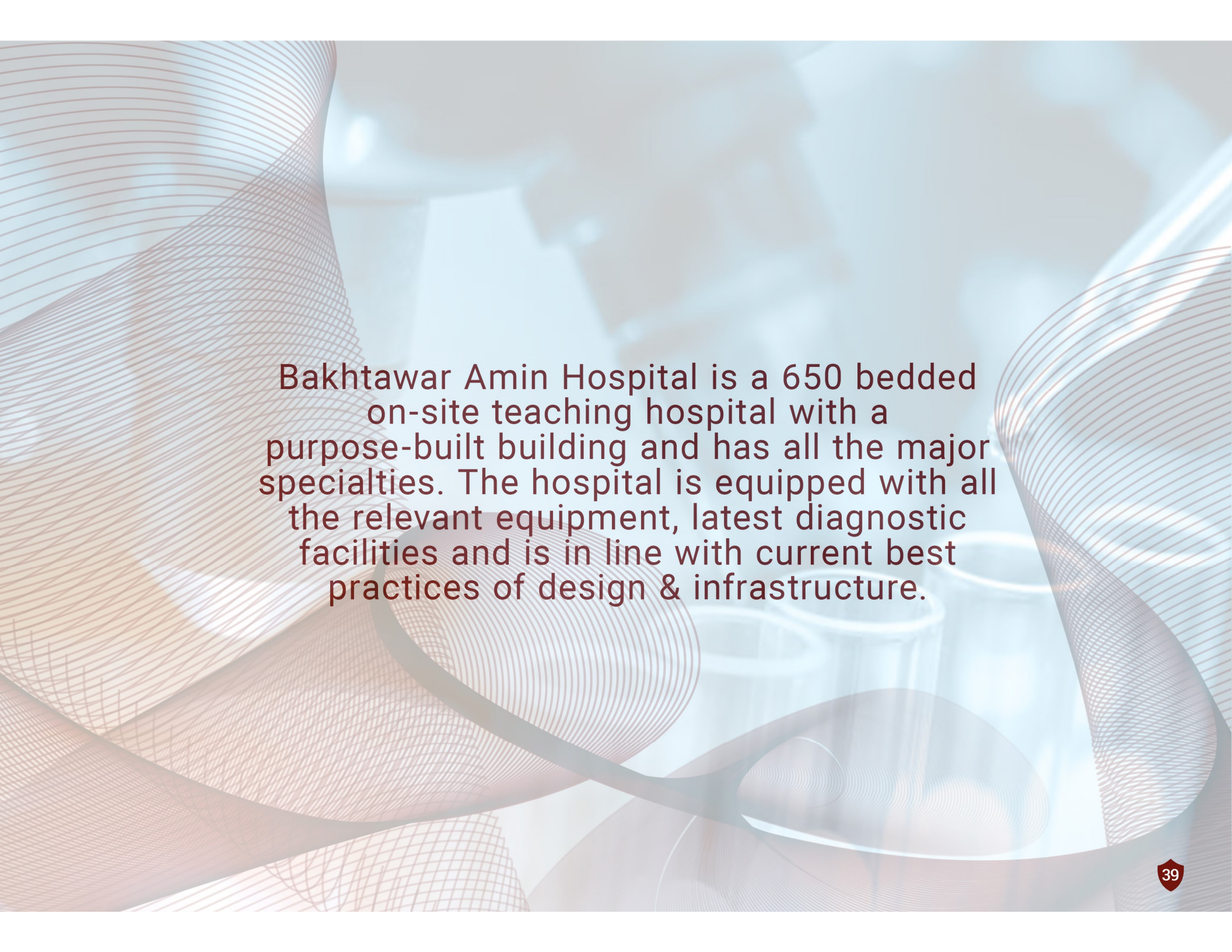
Dr. Ashique Ali
Associate Professor

Demonstrator

Dr. Farzeen Fatima
Dr. Shazia Tabassum
Dr. Hannah Pirzada
Dr. Syeda Aliza Hassan Zaidi
Dr. Rayia Shakoor
Dr. Zoya Ishfaq
Dr. Rabeet Akram
Dr. Bishama Khaliq
Dr. Urooj Rafique

The background of the slide is a blurred photograph of a dental clinic. In the foreground, there are several glass beakers and a pipette. The entire image is overlaid with a semi-transparent, light-colored wireframe pattern that creates a sense of depth and structure. The text is centered in a bold, dark red font.

CLINICAL DENTAL DEPARTMENTS



Bakhtawar Amin Hospital is a 650 bedded on-site teaching hospital with a purpose-built building and has all the major specialties. The hospital is equipped with all the relevant equipment, latest diagnostic facilities and is in line with current best practices of design & infrastructure.

DEPARTMENT OF
ORAL MEDICINE



Periodontal diseases also known as gum diseases are some of the most common infections in the world next to respiratory infections! One major problem is that periodontal disease is usually painless, with few obvious symptoms in its early stages. If left untreated, periodontal disease can eventually result in tooth loss. In fact, periodontal diseases are now the leading cause of tooth loss in adults. Despite all these facts, periodontal diseases are also some of the most preventable diseases, you need to understand what causes them, practice good oral health habits and seek regular professional care.

Periodontology department faculty is familiar with the latest techniques for diagnosing and treating periodontal disease. In addition, they can perform cosmetic periodontal procedures to help patients achieve the smile they desire. The department consists of a sound updated infrastructure and competent faculty that make teach the subject a pleasurable experience.

At Bakhtawar Amin we aims to train the students efficiently and effectively based on evidence based scientific knowledge and procure clinical skills of the highest order to deliver quality patient care of global standards.

We encourage the students to achieve a high degree of clinical proficiency in the subject and develop an equally apt competence in research pertinent to current areas in the specialty.



Dr. Muhammad Azeem Khan

BDS, FCPS (Oral & Maxillofacial Surgery)

Dr. Muhammad Azeem Khan is a seasoned professional with over 10 years of experience in the field of Oral Medicine. He currently serves as the Head of the Department of Oral Medicine at Bakhtawar Amin Medical & Dental College. In addition to his academic role, Dr. Muhammad Azeem Khan is also the Medical Superintendent of the Dental Hospital, where he oversees the clinical operations and ensures the delivery of high-quality patient care. His expertise in diagnosing and managing a wide range of oral and systemic conditions contributes significantly to both student education and clinical practice at the college.

Our students are trained to achieve academic excellence, provide the best oral health care, and engage in research, scholarship, and creative endeavors to improve the health of the highly diverse population of Southern Punjab. Our aim is to offer lifelong learning opportunities for members of the profession.

Surgical treatment is necessary when the tissue around your teeth is unhealthy and cannot be repaired with non-surgical treatment. Various surgical treatments done at Bakhtawar Amin include Curettage, Flap surgery, Gingivectomy, Gum Contouring.



FACULTY

Dr. Muhammad Azeem Khan

MS / HOD / Assistant Professor

Dr. Taimur Ul Hassan

Assistant Professor

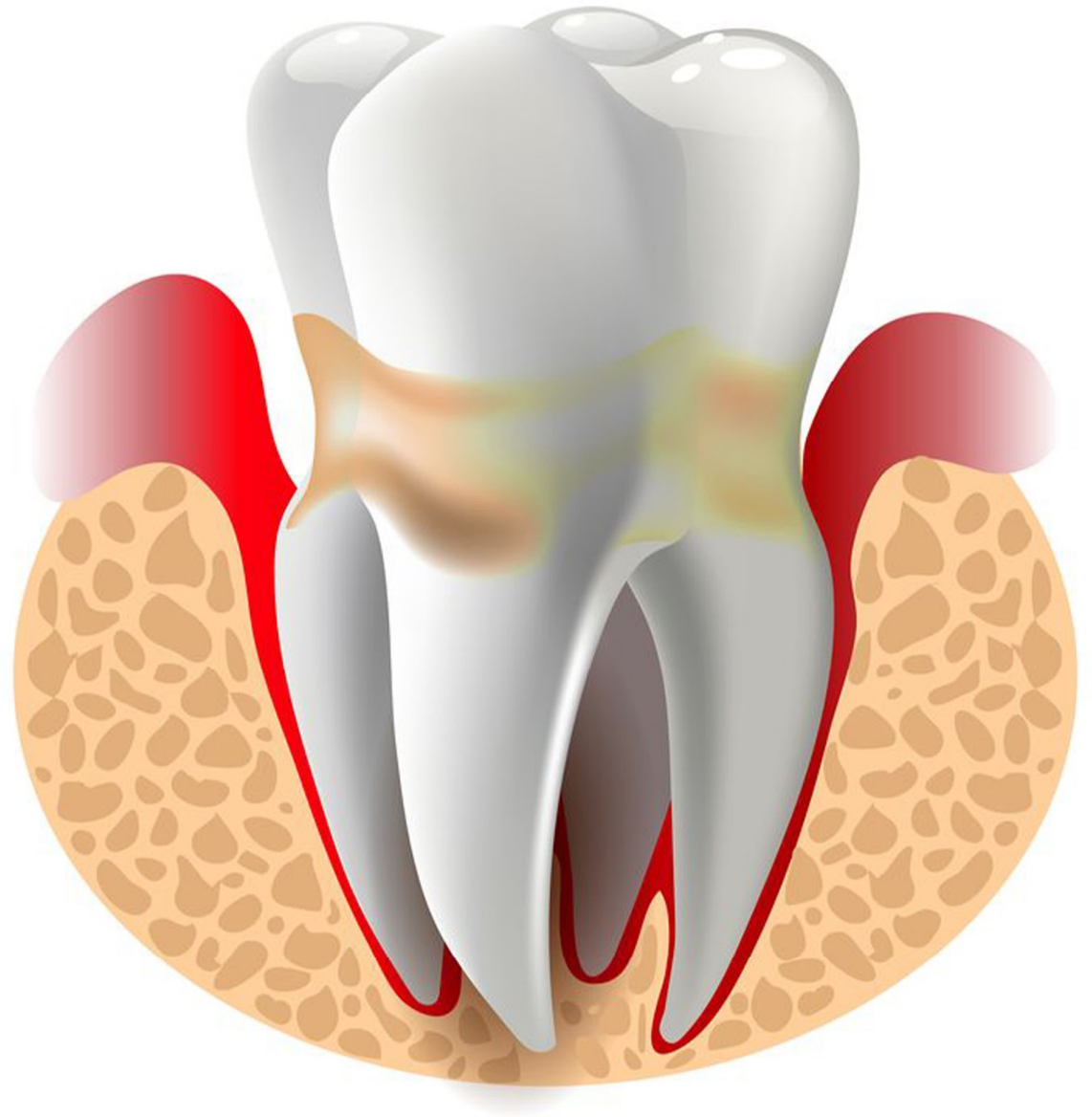
Demonstrator

Dr. Fatima Rauf

Dr. Syeda Batool Zahra

Dr. Mirza Ezaaf Shuja

DEPARTMENT OF
Periodontology





Dr. Syed Midhat Batool

BDS, M.Sc, CHPE

Assistant Professor and Head of Department of Periodontology,

As a Head of Department, she is committed to support a culture of Academic excellence, Research based studies and patient care. She is dedicated to guide her students to achieve their full potential. She is very competent in the fields of Non-surgical & surgical periodontics, Curriculum planning & development and Research and Publications in Periodontics. She is devoted to develop best Skills, Knowledge and values necessary to be successful in your Professional life.

FACULTY

Dr. Syed Midhat Batool

HOD / Assistant Professor

Dr. Rizwan Zafar Langrial

Assistant Professor

Demonstrator

Dr. Aimen Zaman

Dr. Rabia Salimi

Dr. Sidra Tul Muntaha

The Department of Periodontology at College of Dentistry, Bakhtawar Amin Medical & Dental College, Multan, is dedicated to the study and treatment of periodontal diseases, focusing on the prevention, diagnosis, and management of gum-related conditions. The department offers comprehensive training in both non-surgical and surgical periodontal treatments, emphasizing the importance of oral hygiene and its role in overall health. With a strong foundation in clinical practice and research, the department prepares students to become skilled periodontists, equipped to provide advanced care and improve patient outcomes in the field of periodontal health



DEPARTMENT OF **PROSTHODONTICS**



The Department deals with replacement of teeth which are congenitally absent or have been lost due to disease, aging, accidents, etc. This is done by dental Prostheses which not only replicate teeth but also restore the form and function of the missing teeth and their surrounding areas such as lips, cheeks etc. The services offered by this department can replace a single tooth or the entire set by several fixed and removable prostheses.

This department offers Prosthodontics to students in two phases i.e. Pre-clinical Prosthodontics in the first and second year of the BDS course and clinical Prosthodontics in the third and final year of the BDS course. The department is run by a highly efficient and trained faculty and has a pre-clinical lab, and also a ceramic and casting laboratory. The latest equipment and gadgetry are also installed to facilitate Dental implantology and Maxillofacial Prostheses which are carried out by the Department.

An elaborate system of seminars, workshops and participation in research projects keeps the intellect constantly stimulated. We aim to adapt to the latest techniques in prosthodontics by expanding the scope and breadth of academic programs to make our students globally competent and remain committed to provide prosthetic treatment to meet the needs of the area.



Prof. Dr. M. Waqar Hussain

BDS, FCPS (Prosthodontics), CHPE

Prof. Dr. M. Waqar Hussain, with over 16 years of experience in Prosthodontics, is the Head of the Department of Prosthodontics and Principal of the College of Dentistry at Bakhtawar Amin Medical & Dental College. He is known for his leadership in advancing the restoration and replacement of missing teeth. Prof. Dr. M. Waqar Hussain is an esteemed educator, combining theory and practical application to train the next generation of dental professionals. His extensive research, published in renowned journals, focuses on prosthetic dentistry and its impact on patient care. He is also an active member of the Pakistan Medical and Dental Council (PMDC) Academic Board, contributing to dental education policies in Pakistan. His dedication to excellence continues to shape dental education and clinical practice locally and globally.

Our services include restoring orofacial and other missing parts of the body by artificial substitutes, restoring the function of missing dentofacial structures by prosthetic rehabilitation, improving facial appearance and maintenance of the patient's health and rehabilitation of emotional and psychological health by prosthetic replacement of missing structures.



FACULTY

Prof. Dr. M. Waqar Hussain

Principal / HOD / Professor

Senior Registrar

Dr. Umar Farooq

Demonstrator

Dr. M. Junaid Ajmal Khan

DEPARTMENT OF **ORTHODONTICS**



The department of orthodontics is concerned with treatment of abnormalities of the jaw and teeth by means of various removable and fixed appliances. The treatment modalities offered include pre adjusted edgewise appliance, lingual braces, ceramic braces and myofunction appliances. Students benefit from a wide ranging educational pattern that includes workshops and seminars involving the use of computers for information retrieval, publishing, research methods and oral presentations. The department provides facilities for all kinds of implants. All this is backed by a dedicated teaching faculty that has won laurels for their academic brilliance. We have a wonderful mix of highly qualified senior and experienced Professors along with enthusiastic and dynamic young teaching staff complementing each other and contributing significantly toward Orthodontic training for students. The department is offering its effective service to the community.

In collaboration with "Smile Train", the department also provides treatment to patients affected with cleft lip and cleft palate anomalies.

Our program addresses both the knowledge needed in Orthodontics and allied medical specialties in its scope. We equip the trainee with skill and knowledge at its completion to be able to practice basic orthodontics and have the ability to intelligently pursue further apprenticeship towards advanced orthodontics.



Dr. Waqar Jeelani

BDS, FCPS (Orthodontics), M Orth RCSEd (UK)

Dr. Waqar Jeelani is a highly skilled clinician and trainer in Orthodontics, specializing in the management of complex cases such as cleft lip and palate, impacted teeth, and craniofacial syndromes. He graduated as the Best Graduate and Gold Medalist from Army Medical College, Rawalpindi, and pursued postgraduate training in Orthodontics at Aga Khan University Hospital, Karachi. Dr. Waqar Jeelani later earned fellowships from the College of Physicians and Surgeons, Pakistan, and the Royal College of Surgeons, Edinburgh. Since 2018, he has been the Head of the Department and Supervisor of the FCPS Residency Program at Bakhtawar Amin Medical and Dental College. In addition to his clinical roles, he is pursuing a Master's in Health Professions Education and holds a certification in medical education. Dr. Waqar Jeelani is also an innovator and researcher, having authored books and papers on topics like artificial intelligence in orthodontics, digital dentistry, and improved orthodontic appliances.

Bakhtawar Amin is committed to offering cutting edge treatment to the patients. This includes proper diagnosis and treatment planning for the patient's problem. Our team is well trained with all the latest technological advances in the field of orthodontics. Our major asset is the expertise in handling even the most complicated problems.

Orthodontics is in the best position to provide optimal care to treat orthodontic problems. For most people, a beautiful smile is the most obvious benefit of orthodontics



FACULTY

Dr. Waqar Jeelani

HOD / Associate Professor

Dr. Maheen Ahmed

Assistant Professor

Demonstrator

Dr. Ghazal Hussain

Dr. Muhammad Ali



DEPARTMENT OF
ORAL & MAXILLOFACIAL SURGERY

Oral & Maxillofacial Surgery is a dental specialty which deals with the surgery of maxillofacial region - mouth, face and facial bones, neck etc. The department of Oral & Maxillofacial Surgery, which has a host of trained professionals, renders all varieties of surgical treatment ranging from acquired congenital, traumatic and developmental diseases of the jaws and face to simple extraction of teeth. The quality and promptness of treatment has not only created an impact on the population of Multan city but also of the surrounding rural and urban areas.

For the treatment of patients and for imparting proper clinical training to students, indoor admission is attached to Bakhtawar Amin Memorial Hospital along with state of the art operating facilities. The department strives for academic excellence by active association with various National and International organizations and through the guidance of highly qualified staff with vast and varied experience.

The aim of the Oral and Maxillofacial Surgery department at Bakhtawar Amin is to train dental students in the practice of oral surgery and for additional knowledge and ability to pursue a career in any aspect of oral surgery, be it clinical, teaching, or research-oriented. As a teaching hospital, we provide excellent teaching facilities to the students in the field of Oral and Maxillofacial Surgery under the table guidance of renowned surgeons. Students benefit and learn from state of the art patient care services. We provide high quality care, which is rendered with maximum efficiency, effectiveness and economy. At Bakhtawar Amin, skill and compassion go hand in hand with exceptional personalized, professional surgical care.



Prof. Dr. Muhammad Athar Khan

BDS, FCPS (Oral & Maxillofacial Surgery), CHPE

Dr. Muhammad Athar Khan, Head of the Department of Oral & Maxillofacial Surgery at Bakhtawar Amin Medical & Dental College, Multan, brings over 14 years of expertise in managing complex conditions such as facial trauma, head and neck cancer, dental implants, surgical extractions, orthognathic surgery, and TMJ pain management. He is committed to advancing clinical practice and education in his field. Dr. Muhammad Athar Khan has developed a comprehensive curriculum that incorporates the latest techniques, ensuring students receive practical training and a thorough understanding of both surgical and therapeutic aspects. Under his leadership, the department excels in patient care, research, and professional development.

- Corrective cosmetic jaw surgery or Orthognathic surgery
- Facial cosmetic and face aesthetic surgery procedures to enhance facial appearance and function
- Dental implant treatments to replace missing teeth
- Facial and jaw fracture treatment
- Management of head and neck trauma and injuries to the face, jaws, mouth and teeth
- Facial deformity correction & other birth defects to improve function and appearance
- Diagnosis and treatment of diseases in the oral & maxillofacial region
- Treatment of facial infections or infections of the face, neck and jaws



FACULTY

Prof. Dr. Muhammad Athar Khan

HOD / Professor

Senior Registrar

Dr. Shahzad Hussain

Senior Demonstrator

Dr. Nizam Khan

Demonstrator

Dr. Dure Nayab

Dr. Mujeeb Ahmed

DEPARTMENT OF **OPERATIVE DENTISTRY**



The Department of Operative Dentistry performs an important role in the College of Dentistry establishing the foundational concepts of dentistry to the pre-doctoral dental students in diagnosis, prevention, repair and restorative techniques.

The primary focus of the Department of Operative Dentistry's is to provide the knowledge, technical skills, critical thinking and judgment for the diagnosis, prevention and management of dental caries, non-carious dental defects (attrition, abrasion, erosion developmental abnormalities, discoloration, and trauma), and elective aesthetic smile enhancements.

All full-time faculty members in the Department of Operative Dentistry have advance training in Operative Dentistry. We firmly believe that each field of dentistry is best taught by those with advanced training in that particular domain.

The entire faculty in the department is active in private patient care and many are involved with basic, translational and clinical research. Our services include Root Canal Treatment (RCT) and Filling.

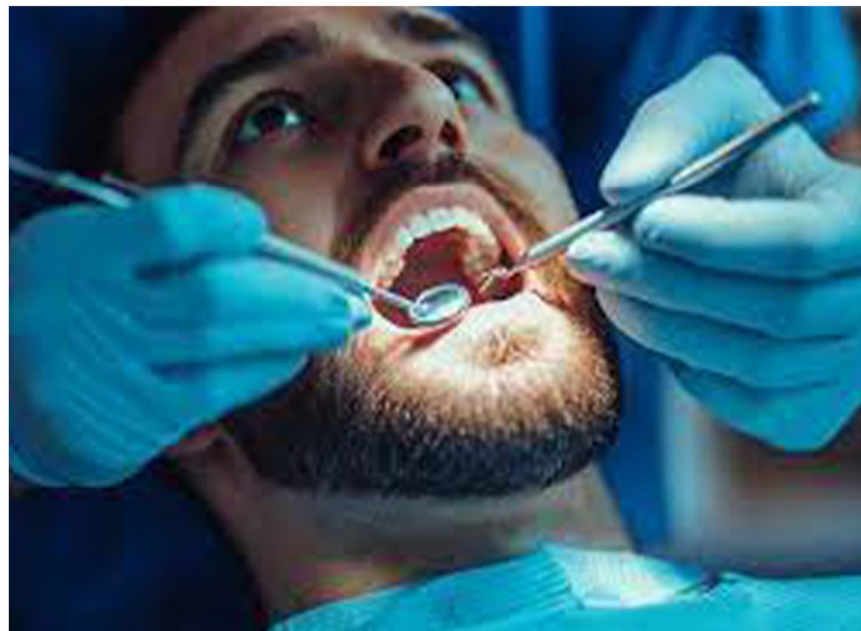
The department has access to well-equipped laboratories for basic and clinical research. In addition, there are excellent clinical facilities for the development of clinical techniques and for clinical research. These laboratories and clinical areas are routinely used by the faculty and the students.



Prof. Dr. Mustafa Sajid

BDS, FCPS (Operative Dentistry), CHPE

Prof. Dr. Mustafa Sajid is an experienced clinician with over 12 years in Operative Dentistry and currently serves as the Head of the Department of Operative Dentistry at Bakhtawar Amin Medical & Dental College. He plays a key role in shaping the curriculum and enhancing the educational experience for dental students, focusing on restorative, aesthetic dentistry, and dental caries management. Prof. Dr. Mustafa Sajid is committed to clinical excellence, emphasizing patient-centered care and using evidence-based techniques to achieve optimal results. He integrates advanced technology with traditional practices to provide the highest standard of dental care.



FACULTY

Prof. Dr. Mustafa Sajid
HOD / Professor

Dr. Amara Nazir
Associate Professor

Demonstrator

Dr. Saria Riaz

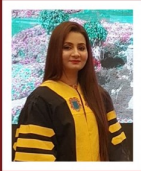
Dr. Aimen Mahsud

Dr. Roha Zainab

Dr. Anam Qadeer

DEPARTMENT OF
PAEDODONTICS
INTENSIVE CARE UNIT & HDU





Dr. Syeda Afshan Manzoor

BDS, FCPS (Paedodontics), CHPE

Dr. Syeda Afshan Manzoor is a dedicated and skilled professional with 5 years of experience in the field of Paedodontics. As the Head of the Department of Paedodontics at College of Dentistry, Bakhtawar Amin Medical & Dental College, she plays a vital role in shaping the education of future dental professionals, specializing in the dental care of children. Dr. Syeda Afshan Manzoor is passionate about promoting early dental health and is committed to providing high-quality, compassionate care to pediatric patients. Her expertise in child psychology, preventive dentistry, and restorative care ensures that students receive comprehensive training to address the unique dental needs of children.

FACULTY

Dr. Syeda Afshan Manzoor
HOD / Assistant Professor

Dr. Naveed Abbas
Assistant Professor

Demonstrator
Dr. Aleena Saeed

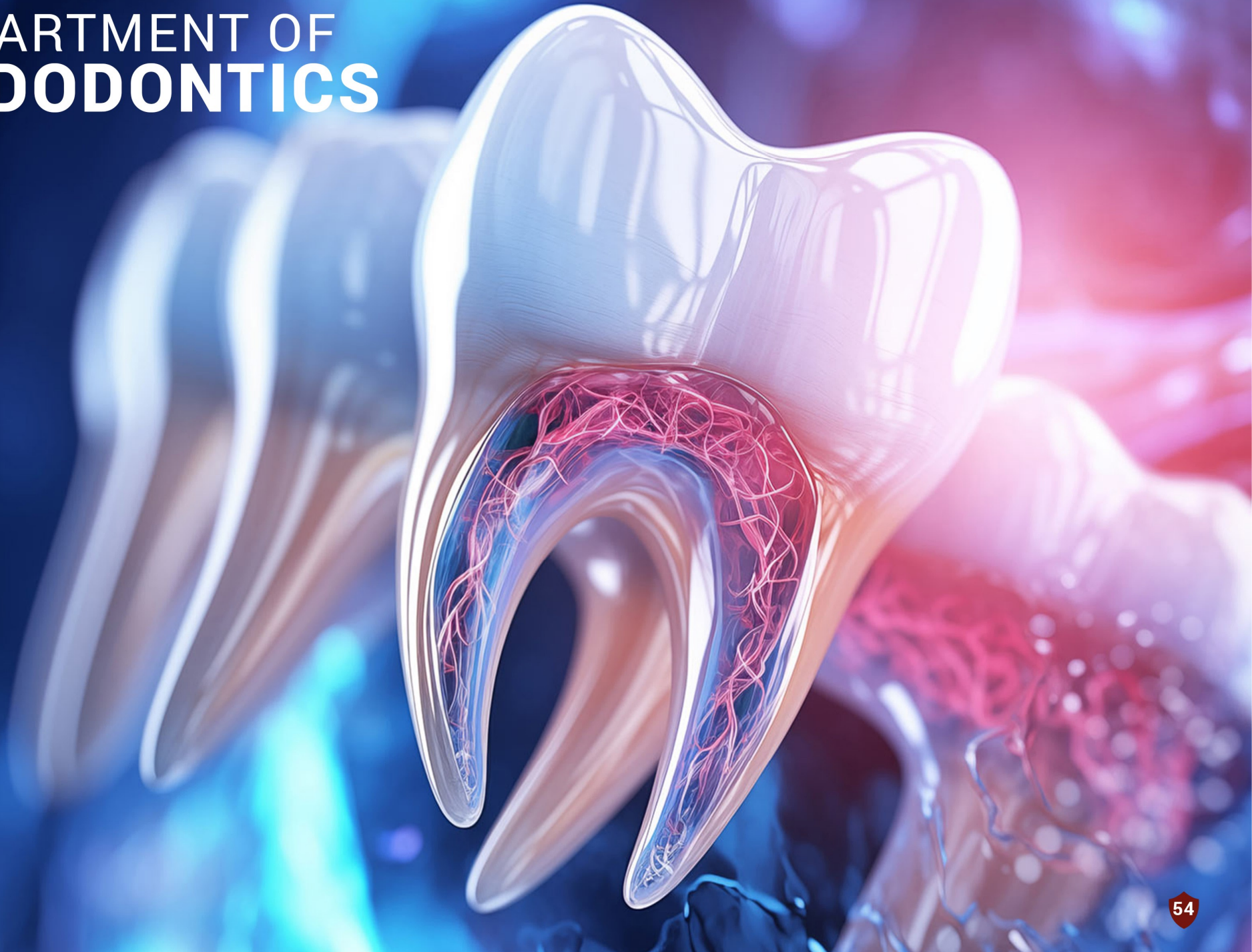
Pediatric dentistry is one of the most important branches of dentistry that aims to provide comprehensive oral health care for children including those with special health care needs. At Bakhtawar Amin Pediatric Dentistry, an age specific specialty creates a special relation between the child, the dentist and the parent. Every child has a fundamental right to his or her total oral health. We uphold this right. Our mission is to improve the oral health of infants, children, adolescents and their families with special emphasis given to improving the oral health of children of low-income backgrounds or with limited access to oral health services. This specialty is becoming even more important as a result of technical advances in medicine and dentistry and the increased population of children with chronic diseases and congenital problems.

We stress upon prevention and behavior modification to instill and implement a positive dental attitude for a lifetime. We are proponents of preventive dentistry right from birth till adolescence. Good oral health practices should begin at home, when the child is about 12 months and continued throughout adult life. We advocate that parents as the most important role models for their child can help develop healthy practices early in life.

Well trained and experienced faculty is available to provide an environment for learning. Students learn not only to treat the ailment but also to prevent and intercept developing disorders.



DEPARTMENT OF **ENDODONTICS**





Dr. Jazib Pervez
BDS, FCPS (Endodontics)

Dr. Jazib Pervez is a highly skilled and dedicated clinician with 5 years of experience in the field of Endodontics. As the Head of the Department of Endodontics at College of Dentistry, Bakhtawar Amin Medical & Dental College Multan, he specializes in the diagnosis and treatment of dental pulp and root canal diseases. Dr. Jazib Pervez is committed to providing students with a comprehensive understanding of modern endodontic procedures, emphasizing precision and patient care. His expertise and passion for teaching ensure that students are equipped with the knowledge and skills necessary to excel in this critical area of dentistry.

FACULTY

Dr. Jazib Pervez
HOD / Assistant Professor

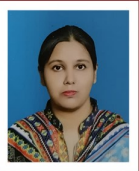
Demonstrator

Dr. Rafia Sartaj
Dr. Talha Sultan

The Department of Endodontics at College of Dentistry, Bakhtawar Amin Medical & Dental College, Multan, specializes in the diagnosis, prevention, and treatment of diseases and injuries affecting the dental pulp and root tissues. The department provides students with in-depth training in advanced endodontic procedures, including root canal therapy, microsurgical techniques, and management of complex cases. With a strong focus on both clinical skills and research, the department ensures that students are equipped to deliver high-quality, patient-centered care while advancing the field of



DEPARTMENT OF FORENSIC DENTISTRY



Dr. Tayyaba Masood

BDS, M. Sc (Forensic Dentistry – U.K)

Dr. Tayyaba Masood is a highly respected professional in the field of Forensic Dentistry. As the Head of the Department of Forensic Dentistry at College of Dentistry, Bakhtawar Amin Medical & Dental College Multan, she specializes in the application of dental science in legal and criminal investigations. With a keen interest in the intersection of dentistry and law, Dr. Tayyaba Masood provides students with a thorough understanding of techniques such as bite mark analysis, age estimation, and the identification of human remains. Her expertise plays a crucial role in training future dental professionals to contribute effectively to forensic investigations and legal processes.

The Department of Forensic Dentistry at College of Dentistry, Bakhtawar Amin Medical & Dental College, Multan specializes in the application of dental science to legal and criminal investigations. It trains students in the identification of individuals through dental records, bite mark analysis, and the examination of dental evidence in cases of trauma, abuse, and disaster victim identification. The department emphasizes the integration of dental expertise with law enforcement and forensic science, equipping students with the skills to contribute to legal proceedings and support justice.



DEPARTMENT OF RADIOLOGY

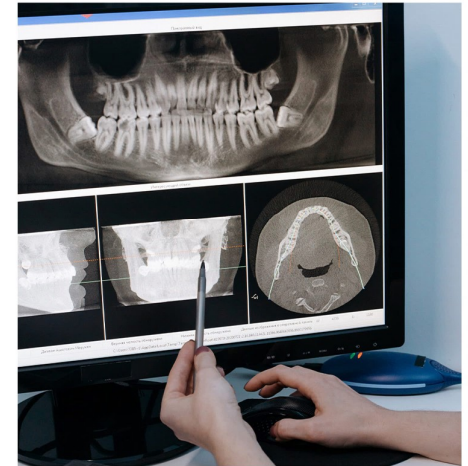
The range of imaging examinations performed for the patients depends on the clinical problem. We perform standard 2-dimensional imaging, such as individual teeth, or the whole mouth. If more complex imaging is needed, we have Digital OPG available.

OPG provides a panoramic or wide view x-ray of the lower face, which displays all the teeth of the upper and lower jaw on a single film. It demonstrates the number, position and growth of all the teeth including those that have not yet surfaced or erupted. OPG is also used to reveal problems with the jawbone and the joint which connects the jawbone to the head. An OPG may be requested for the planning of orthodontic treatment, for assessment of wisdom teeth or for a general overview of the teeth and the bone which supports the teeth.

A dental professional uses a CBCT to create 3D images of the teeth, jaw, and surrounding structures. This painless scan uses a cone-shaped X-ray beam to capture multiple images of the mouth from different angles. The images are then compiled into a 3D image. Dental professionals use CBCT scans for a variety of purposes, including treatment planning, diagnosing conditions, and surgical planning. We are the pioneer in South Punjab for installing this radiological technology in the state of art College of Dentistry, Bakhtawar Amin Medical & Dental College, Multan.

The Department provides a full range of maxillofacial and dental radiography for dentists. Installed equipment includes:

- X-Ray
- OPG (Orthopantomogram)
- Lat Ceph (Lateral Cephalometric Radiograph)
- CBCT (Cone Beam Computed Tomography)



Establishment of New Medical Sub-Specialties

- Oncology Department with dedicated indoor and outdoor services.
- Provision and Commencement of Chemotherapy for cancer patients
- Cardiology Ward with dedicated OPD services
- Pain Clinic with dedicated OPD services to manage acute and chronic pain
- Psychiatry Department with dedicated indoor and outdoor services
- Psychology Department offering therapeutic sessions

Strengthening of departments

- Plastic Surgery
- Nephrology
- Radiology
- Anaesthesia

Introduction of new diagnostic modalities including CT-Angiography for cardiovascular imaging

Establishment of Breast Clinic supported by the latest Mammography Machine for breast cancer diagnostics.

Introduction of Minimal Invasive surgery in all respective surgical fields including General Surgery, Thoracic Surgery, Urology, Obstetrics & Gynaecology and ENT.

Conducting Life Support Courses (BLS) regularly for all Healthcare providers

UPCOMING SERVICES

- We are pleased to announce that we are in the final stages of starting Renal Transplant program to further enhance our care for patients in need of advanced kidney treatments
- Near Future Plans to start full-fledged Invasive Cardiac Services including Angiography, Angioplasty and Cardiac Surgery with dedicated Coronary Care Unit (CCU).

COLLEGE FACILITIES

● HOSTELS

Currently Hostel for boys is being provided on rented premises, whereas, a safe and comfortable on campus hostel for girls with excellent facilities is available. Visitor room, Recreation room with Music, Gym, TV rooms are available for the students in this on campus girl's hostel.

A separate air-conditioned study room with internet facility will also made available for the students at their respective hostels. The hostel mess is designed and equipped to provide healthy and hygienic food for the students.

Applications for Hostel Admission shall be submitted to the office of Warden Boys/ Girls Hostel. In case of approval of Hostel admission, the candidates are required to pay, within seven days of the approval, prescribed fees on prescribed payment form.

Failure in payment of fees may result in the cancellation of Hostel Admission. After payment of fees, the resident shall have to sign the terms of allotment describing the hostel rules and regulations. Messing and other amenities in the hostels may be availed on payment. Strict rules and regulations apply for residence in the hostel and students are advised to get a copy of these from the hostel warden at the time of allotment.



● LECTURE THEATRES

Students of Bakhtawar Amin college are provided with the facility of lecture halls for academic purpose. Over-head projectors, slide projectors, and multi-media projection facility is provided in each lecture hall. Air-conditioning of lecture hall provides necessary comfort to make the environment conducive to attentive learning. IT help is readily available for students and faculty.

It is made sure by the college administration that Lecture halls are provided with an environment without any vocal disturbance. These lecture halls can be used for other purposes also like for seminars.

Each Lecture theater is provided with LCD, OHP. Slide Projector, Audio System & Microphone etc. These lecture theaters are shared by all the departments in a programmed manner. The seat arrangements are very comfortable and provide eye contact of the teacher with all students seated in the lecture theatre.



● ATM FACILITY

ATM facility is available within the Hospital premises. Soon full-fledged banking with lockers facility will also be available.

● MOSQUE

There is a mosque in the Hospital premises, located near the gate. Temporary prayer area is also provided in the Academic Block ground floor. For female students, there is a separate prayer room. A new mosque will soon be constructed in the hospital premises.



● PHARMACY

Spacious pharmacy store is available round the clock for OPD, IPD and walk in patients. Computerized inventory and billing system with all latest medicines are available in the store for the use of patients who are prescribed medicines by the Bakhtawar Amin doctors. The central pharmacy procures drugs and equipment from manufacturers through the distributors. Qualified pharmacists supervise the pharmacy at each step. The Pharmacy is connected to the pharmacology department headed by the pharmacology HoD with the facilities of Pharmacopoeias, National Formularies, important text books & journals.

● CAFETERIA

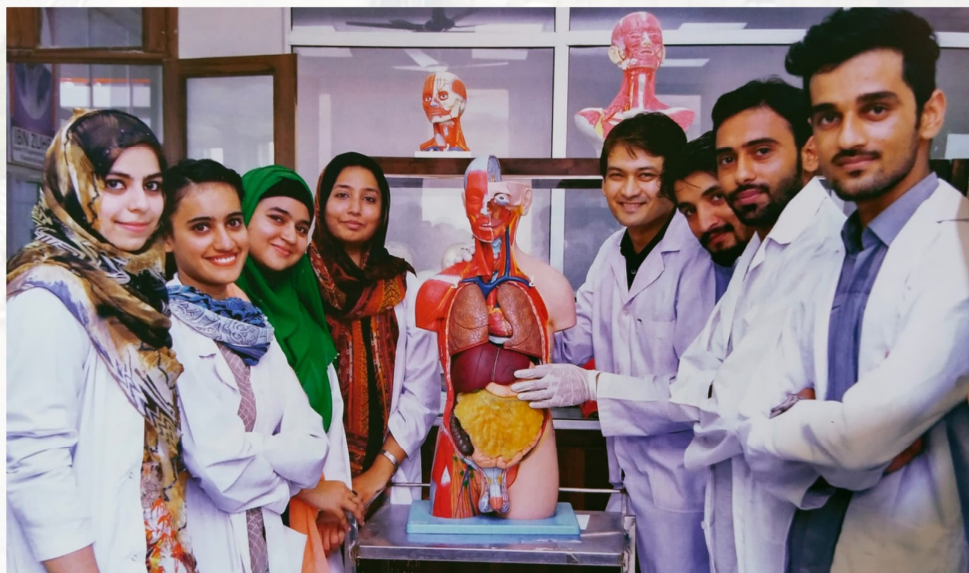
Cafeteria at Bakhtawar Amin is a place with pleasant ambience. The cafeteria serves hygienic food at economical prices. Students have a choice of fast food, Pakistani and Chinese dishes. The cafeteria is artistically furnished and well maintained to conveniently accommodate the students during the campus hours.

● TRANSPORT FACILITY

Airconditioned transport is provided to the students at very economical rates. The bus stand is located near the parking lot. The students are informed about the departure schedule of buses through the notice board.

● MUSEUM

Museums display labeled specimens, charts, models and other material concerning communicable diseases, Community Health, Environmental Sanitation and etc. are provided for the reference of students in the museums.



● BOOK SHOP

Book shop is available in the college premises. All books needed by the students are made available at market price. It is the discretion of the students to purchase books from the shop.

● AUDITORIUM

A state of the art 750 seat auditorium building is a valuable asset of the college. The auditorium block also caters to the pleasure & leisure time activities of the students. Cafeteria and boys and girls common rooms are part of this building.



● Central Library

Central Library is situated along with IT Lab in a separate three-storey building adjacent to the academic block. Two floors, ground and basement are dedicated for seating of students in a congenial environment. The first floor houses the computer lab, information resources and library services.

Bakhtawar Amin College and hospital has a well-maintained library and information facilities, sufficient in size. It has all the essential text and reference books along with reference journals. An e-library at Bakhtawar Amin has access to online books & journals. The library has been organized to meet the requirements of students and teachers and facilitates research work. There is free physical and electronic access to leading e-books, biomedical, clinical and other relevant periodicals. We provide free Wi-Fi access to all faculty and students.

The librarian and the library staff at Bakhtawar Amin are responsive to the needs of the faculty and students of the institution. They are proficient in accessing current international, regional and national information resources and data systems, and know contemporary information technology techniques. They are able to professionally guide the users in accessing and exploring the available resources.

Regulations for Central Library use

All books, bags etc. of the students must be kept in the specified area provided.

The library remains open from 8:00 am to 10:00 pm. At present students shall not be allowed to borrow more than two books from the library but they can study in the library by picking any book from the book shelf. After completion of reading, the students will leave the book on the table for the librarian or the staff to collect the book and to put it in its proper place. Equipment such as scanners and photocopiers are placed under the control of librarian, for students and faculty use.



• Central Computer / IT Lab

It is located on the first floor of library block. It has more than fifty computers with WIFI and internet connection and audio-visual facilities. IT floor has all the necessary equipment and facilities for computer based workshops. Free Wi-Fi facility is provided to the students.

• Laboratories

State of Art Phantom Head Lab

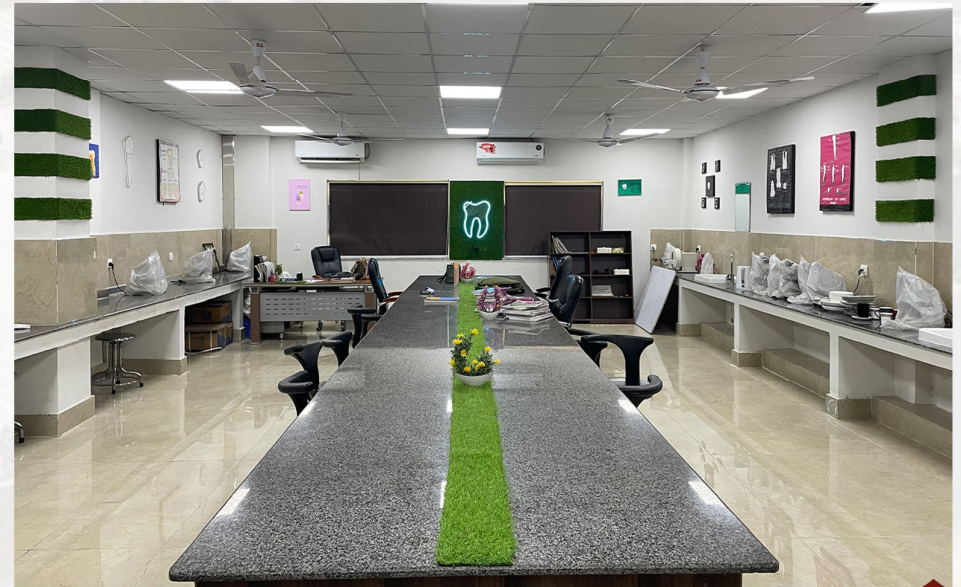
The Phantom Head lab at Bakhtawar Amin is equipped with 18 simulators containing teeth on which students practice dental procedures. Phantom Head facility is pivotal for the training of dental students to learn basic and advanced clinical procedures such as tooth restoration, enabling a smooth transition from learning intricate techniques to providing an excellent clinical service for patients.

Skill Labs

State of the art skill laboratory has been provided at Bakhtawar Amin. It is meant to teach various skills to students via instruments and dummies, which helps students later on in their practical life to provide high quality patient care.

Other labs already introduced in their respective departments are:

- Oral Pathology Lab
- Dental Ceramic Lab
- Dental Materials Museum
- Prosthodontics Lab
- Community Dentistry Lab
- Oral Biology Lab
- Orthodontics Lab
- Ceramic Lab
- Casting Lab



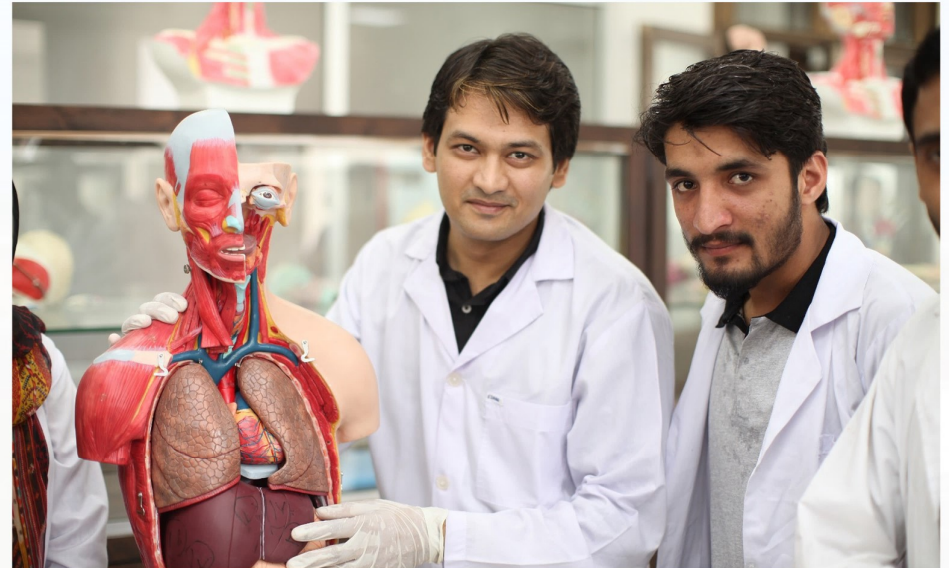
● Dental Museum

Museums display labeled specimens, charts, models and other material concerning communicable diseases, Community Health, Environmental Sanitation etc.

- Anatomy Museum (Autopsy room facilitated with cold storage & cadavers is attached)
- Pathology Museum
- Microbiology Museum
- Pharmacology Museum
- Forensic Medicine & Toxicology (FMT) Museum
- Community Medicine Museum

● Clinical Psychological Counselling Facility

The Department of Psychological Counselling at College of Dentistry, Bakhtawar Amin Medical & Dental College, Multan offers essential counseling services to support students' mental and emotional well-being. The department provides a safe, confidential space for students to address personal challenges, stress, and academic pressures, helping them develop coping strategies and maintain a balanced mindset. Through individual and group counseling sessions, the department fosters resilience, mental health awareness, and emotional support, ensuring students thrive both academically and personally throughout their dental education.



ADMISSION POLICY

Bakhtawar Amin Medical & Dental College, Multan strictly follow the Admissions, House Job, and Curriculum Policies of the Ministry of Health, PM&DC, and UHS, as notified and amended from time to time.

GENERAL DISCIPLINARY RULES

For details of general disciplinary rules, manual of BAM&DC. Following is a brief description of salient features.

Anti-Ragging Policy

INSTITUTE HAS VERY STRICT AND UNCOMPROMISING POLICY WHICH STRICTLY PROHIBITS RAGGING / FOOLING IN ANY FORM AS IT IS DECLARED A PUNISHABLE OFFENCE, VIOLATION OF THIS POLICY WILL LEAD TO VERY SERIOUS CONSEQUENCES.

Anti-Harassment Policy

HARASSMENT IN ANY WAY WHETHER VERBAL, PHYSICAL, ONLINE OR OTHER WILL NOT BE TOLERATED AND WILL LEAD TO SEVERE DISCIPLINARY ACTION. IT MAY ALSO RESULT IN LEGAL CRIMINAL ACTION AGAINST THE CULPRITS UNDER THE LAW OF THE LAND.

No political activity/gathering is allowed in the college / hospital premises or in the hostels

ATTENDANCE

1. Reference UHS Letter No. UHS/Reg-24/1729 dated 23rd August, 2024.
2. Every student shall be required to attend at least 85 percent of the lectures, seminars, tutorials, practical and clinical classes of each subject in each class failing which his/her name shall not be forwarded to the Controller of Examination, of the University for the purpose of appearing in the concerned examination.
3. The margin of fifteen percent of absence in theoretical, lectures, practical classes and demonstrations and in hospital practice is intended to cover absence only on account of sickness or special emergency considered justifiable by the head of the institution. A written application should be sent to the head of the institution by the student or his/her parent or guardian, reporting his/her illness or cause of absence.
4. Every student is required to attend punctually at the hours notified for lectures, demonstrations, seminars, tutorial classes, practical and hospital wards.
5. Students will be allowed to avail 02 leaves per month subject to prior approval of competent authority.

CLASS ROOM

1. Students are expected to extend highest level of courtesy and respect towards their teachers.
2. No student is allowed to leave the lecture room without the permission of his teacher or until the class is dismissed.
3. Immediately after assembly of the class, the roll call will be taken. A student coming late into the class room will be marked absent unless his excuse is accepted by the teacher. Any student misbehaving in the class room shall at once be reported by the teacher to the Head of the Institution, who will take such action as he may deem fit.
4. Students are not permitted to remain in the lecture room except during the prescribed hours of lectures.

HOSPITAL

1. Students attending hospital are required to abide by the hospital rules and while in the hospital they are under the head of the medical/dental institution for disciplinary purpose, who may impose any of the following punishments on any student committing any offence in the hospital or for neglect or not properly carrying out any duty entrusted to him/her in the hospital.
 - a) Debar him/her from attending any or all the departments or hospital for a period not exceeding three months. AND /
2. Applications for leave from students doing duty in the hospital wards or out patients departments must be submitted through their respective medical officers to the Head of the Medical/Dental Institution.
3. Every student is required to attend punctually at the hours notified for clinical teaching and ward duty.

LEAVE

1. In all cases leave taken will be at the student's own risk so far as the percentage of attendance is concerned and even the medical certificate will not condone a deficiency in attendance.
2. Sick leave will only be granted on the production of a medical certificate from an authorized medical officer appointed by the head of the institution except when the student is already on leave out of station.
3. Students must not leave the station without the permission of the head of the institution.
4. A student, who is absent without leave continuously for a period of four weeks, will be struck off the college roll.

CLASS EXAMINATION

1. Students are not allowed to take into the examination hall textbooks, notes or manuscript of any kind.
2. Any student found infringing the examination rules or having recourse to unfair means may be expelled from the examination and the matter shall be reported to the head of the medical/dental institution who may refer his case for action to the disciplinary committee of the Institution.
3. Late comers arriving at the examination hall more than 15 minutes after the start of the paper will not be allowed to enter the examination hall.

GENERAL RULES

1. Students are required to observe order and discipline at all times in the institution, attached hospitals and hostels.
2. Smoking within the institution, attached hospitals and hostels premises is strictly prohibited.
3. Displaying and distribution of partisan/ethnic/sectarian/political pamphlets or circulars etc., in the institution, attached hospitals and hostels premises is not allowed.
4. All irregularities, neglect of duties and breach of discipline are to be brought to the notice of the head of the institution by the professors under whom the student is working.
5. Every student to whom books or other property of Government is entrusted shall be held responsible for their preservation in good condition and in the event of their being lost or damaged shall be required to replace them or repay their cost.
6. Any student breaking or damaging any property of the institution shall be required to pay the cost of repair or replacement.
7. In case of willful damage, he/she shall be punished under the disciplinary rules of the Institution.
8. If a student of the institution takes part in any political activity or conducts himself/herself in an unbecoming manner or in such manner as would interfere with the corporate life or educational work of the institution, the head of institution may take any action he deems proper or bring the matter before the Disciplinary Committee of institute for proper action.
9. No person shall be invited to address a meeting or society in the institution premises without prior permission of the head of the institution.
10. No student shall address a Press Conference, nor write to the press on the political or related subject or matters concerned directly with the administration of the institution, University or any Government or Educational Institution.
11. Riots, strikes, boycotts and demonstrations which create disturbance for other students or general public are not allowed.

DRESS CODE



T-Shirt



Shorts



Jeans



White coat



Sandals



Chappals / Sleepers

LIFE AT CAMPUS

Students will be encouraged to generate a fulfilling and diversified environment at the college which is necessary for them to find a healthy and acceptable outlet for leisure and pleasure. The students will manage a variety of clubs and committee through their class representative.



- Table Tennis Club
- Football Club
- Chess Club
- Cricket Club

CO-CURRICULAR ACTIVITIES



- Sport Club
- Arts Club
- College Senate
- Debate & Events
- Award Ceremony
- Extra Mural Club

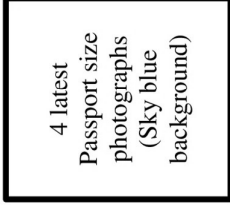


Farewell and Welcoming Dinners for graduating and newly admitted students are a regular feature.

LOCATION



Northern Bypass Matittal Road, Multan, Pakistan



ADMISSION FORM

Status of Applicant

Pakistani Foreigner

1. Name of Candidate (in Blocks Letter): _____

2. Gender: Male Female Blood Group: _____

3. Father's Name: _____

4. Date of Birth: (DD-MM-YYYY). _____ Place of Birth: _____

5. Nationality & Passport No. if held: _____

6. C.N.I.C. No. _____

7. Applicants Mobile No. _____ E-mail: _____

8. Academic Record:

Examination	Passing Year	Marks Obtained / Total	Institution's Name
Matric / O' Level			
F.Sc./ A-Level			
MDCAT			
Any Other			

(Candidates having qualifications other than Matric /F.SC. will be required to provide Equivalence Certificate issued by the Inter-Board Committee of Chairman - IBCC).

9. Aggregate Percentage: _____

10. Current Residential Address: _____

11. Permanent Address: _____

12. Father's / Guardian's Name: _____ Occupation: _____

Educational Qualification: _____

Phone Home: _____ Office / Mob: _____ Email: _____

Father's Salary: _____ Other Source of Income: _____

13. Mother's/Guardian's Name: _____ Occupation: _____

Educational Qualification: _____

Mobile: _____ Office: _____ Home: _____

Email: _____

14. No. of Siblings _____ Brothers: _____ Sisters: _____

15. Contact in case of emergency; Name: _____ Relation _____

Postal Address: _____

Phone 1: _____ Phone2: _____ Mobile: _____

Have you ever been admitted to any Medical College /undergraduate program previously? Yes No

16. Do you have any medical illness? Yes No

17. Are you on any type of medication? Yes No

18. Hostel Accommodation Required: Yes No

(Limited hostel accommodation is available and priority will be given to candidates from outside Multan)

19. DECLARATION: Mr. / Ms. _____

Son / Daughter of _____ an applicant for admission to BAM&DC, Multan solemnly affirm and declare that the above information and documents provided by me are correct, my admission is based on authentication of these documents and I will be responsible for any misrepresentation / incorrectness, accordingly my admission is subject to verification of these documents. I have understood the College / UHS / PMC Terms and Conditions of admission, I agree to abide by the rules and regulations of BAM&DC Multan, UHS Lahore and PMC, Islamabad, currently stated as well as modified from time to time by concerned authorities. I hereby assure that all dues will be paid by the due date according to payment schedule of BAM&DC, Hostel & Cafeteria charges may increase every year with the inflation and as per college policy.

I fully understand that the refund of any dues paid will be governed by the college refund policy. I will not object to any additional charges levied by the Government, University or the College during the course of my studies. I will clear all my dues including tuition fee and hostel dues before submission of UHS professional exam application form every year.

Applicant's Signature with date

Parent's / Guardian's Signature with date

Please attach photocopies of the following documents with your application:

- CNIC/ Passport
- Matric Certificate or equivalent
- F.Sc. Certificate or equivalent
- MDCAT Result Card
- 4 Latest photos (Passport size)
- IBCC Equivalence Cert (If applicable)

The image shows a large, modern, curved building with a light-colored facade. The building has a prominent sign that reads "BAKHTAWAR AMIN MEDICAL & DENTAL COLLEGE". The building is surrounded by greenery, including trees and a lawn. The sky is clear and blue. The building has a curved roof and a curved entrance area. The overall appearance is that of a well-maintained educational institution.

**BAKHTAWAR AMIN
MEDICAL & DENTAL COLLEGE**



BAKHTAWAR AMIN

MEDICAL & DENTAL COLLEGE
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