

# NORTHWEST SCHOOL OF MEDICINE

Believe in Infinite Possibilities

ACADEMIC  
SESSION | **22-23**





**LEARN  
GROOM  
AND  
GROW  
WITH US**

# AFFILIATIONS

## NATIONAL



Ministry of National Health  
Services, Regulations & Coordination  
GOVERNMENT OF PAKISTAN



College of Physicians and  
Surgeons Pakistan



## INTERNATIONAL



World Health  
Organization



UBAYA  
UNIVERSITAS SURABAYA



alliance  
surgical, electronic, trauma  
& anaesthesia care



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## CHAIRMAN'S MESSAGE

It gives me immense pleasure to welcome our young doctors in the making, pursuing admission to the Northwest School of Medicine. Ours is a dynamic and forward looking medical institution, committed to being a centre of excellence in medical teaching and research. Our first project, Northwest General Hospital, has an outstanding reputation as a hospital, providing medical treatment and training of international standards to internees and postgraduate trainees.

Choosing where to continue your education is a major decision and believe that the Northwest School of Medicine will be a choice you will not regret, especially if you are ambitious and determined to succeed, both nationally and internationally.

The Northwest School of Medicine is a state of the art medical school with purpose built campus, having all the latest teaching and training facilities. Northwest will give all the support and encouragement you need to achieve the success you deserve and to create the future you want for yourself. We value every individual in our care and it is our aim to provide the possible environment in which students can succeed.

We are fortunate to have an experienced, highly committed, dedicated faculty and support staff to ensure the learning environment for our students. We seek to instill in our students a passion for learning that will bring the knowledge and understanding they will need to make a positive contribution to the communities in which they live and work.

*Prof. Tariq Khan (Hashim)*  
Chairman AHL



**OUR MISSION IS NOT ONLY TO PRODUCE GOOD DOCTORS BUT TO PRODUCE GOOD LEADERS IN MEDICINE, GOOD HUMAN BEINGS WITH A FEELING OF COMPASSION AND SOCIAL SERVICE.**

# PRINCIPAL'S MESSAGE

Welcome to Northwest School of Medicine (NWSM).

The fast changing landscape of medical professional reminds us yet again that change is inevitable, and we must be fully prepared to quickly adapt to the changing needs of medical profession. I am extremely proud to be the Principal of NWSM in a time of unpredictable change, as well as opportunities, to drive the school towards unwavering success for our students and faculty, and most importantly towards our primary obligation to meet the health needs of the community we serve. We at NWSM are committed to achieve excellence and, therefore, have taken pragmatic steps to progress in the right direction. We are fully equipped with robust technology and an efficient Virtual Learning Environment to provide uninterrupted learning to our students. We also take pride in providing conducive, safe, and respectful learning and work environment for our students, faculty, and staff.

NWSM offers a wide array of basic, essential clinical and subspecialty disciplines with highly specialized laboratories, cyber-anatomy, skills and simulation center to train our students and further the institution's academic mission. We have a committed faculty that play a fundamental role in guiding our students while they begin to navigate the school. Appropriate supervision is provided both in basic medical subjects and clinical training at all levels of learning for students to become life-long self-directed learners with critical thinking, problem-solving and sound clinical judgment skills.

Our commitment is that through innovation we will advance medical teaching by integrating education, research, and social accountability to train our students at par with international standards to become global health leaders. We have introduced learner-centered innovative teaching methodologies, policies, and committees to prioritize curricular reforms, mentorship, research, student health and wellness. Moreover, through the outreach community-based placements, electives, selectives, and shadowing programs etc we provide our students with pertinent career planning choices right from the outset of their medical careers.

NWSM is growing up as an established medical school with futuristic vision to cultivate world-leading medical graduates with commitment, ingenuity, and innovation to represent our mission worldwide. We consider it as our prime responsibility to ensure that our students, faculty, and staff progress in their professional development. To uphold the highest standards of medical ethics and professionalism, our school's Code of Conduct personifies the trust individuals, community and society have in doctors. We are truly proud of our immense progress in medical education and our students' academic standards and professional development in a very short span of time. We at NWSM will spare no effort to keep supporting our students and faculty. We will continue to progress, make an everlasting difference and grow stronger with the support of these young professionals when they become part of the NWSM Alumni.



**NWSM OFFERS A WIDE ARRAY OF BASIC, ESSENTIAL CLINICAL AND SUBSPECIALTY DISCIPLINES WITH HIGHLY SPECIALIZED LABORATORIES, CYBER-ANATOMY, SKILLS AND SIMULATION CENTER TO TRAIN OUR STUDENTS AND FURTHER THE INSTITUTION'S ACADEMIC MISSION.**



*Prof. Dr. Noor Ul Iman*  
Principal NWSM



## VISION

To achieve and aspire for national and international eminence in graduate, postgraduate and continuing medical education, research, leadership, bioethics and Community Health Services to further improve the health of community by setting standards of excellence in medical education, healthcare services, and research.

## MISSION

Train and educate medical students as scientists and world class leaders as healthcare professionals to conduct high quality biomedical research, practice evidence-based medicine and provide patient centered holistic ethical care (keeping in view religious, racial, cultural and personal beliefs) to maintain health and prevent, rehabilitate, diagnose and treat human illness with emphasis on enhancing skills, evolving precision medicine, and habits of life-long learning.

# WHY NWSM?

NWSM offers a wide array of basic, essential clinical and subspecialty disciplines with highly specialized laboratories, cyber-anatomy, skills and simulation centre to train our students and further the institution's academic mission. We have a committed faculty that play a fundamental role in guiding our students, in controlled and supervised environment, while they begin to navigate the school.

It is our commitment to advance medical teaching by integrating education and research through innovation with social accountability to train our students at par with international standards to become global health leaders. We have introduced learner-centered innovative teaching methodologies, policies, and committees to prioritize curricular reforms, mentorship, research, student health and wellness. Moreover, through the outreach community-based placements, electives, selectives, and shadowing programs etc, we provide our students with pertinent career planning choices, right from the outset of their medical careers.

We at NWSM, not only provide and facilitate acquisition of core medical knowledge, but facilitate and groom our students in all aspects of life with an aim to have life-rich experiences. We put equal emphasis on informal academic activities through well organized, well equipped and financially supported student bodies which includes but not limited to social welfare society, literary society, student research society, hiking club, shooting & recreation club, art & photography club, and sports club. We also provide off-site fitness services.

We at NWSM, not only provide and facilitate acquisition of core medical knowledge, but facilitate and groom our students in all aspects of life with an aim to have life-rich experiences. We put equal emphasis on co-curricular activities through well organized, well equipped and financially supported student bodies which includes but not limited to social welfare society, literary society, student research society, hiking club, shooting & recreation club, art & photography club, and sports club. We also provide off-site fitness services.

NWSM also provides financial support based on merit to its talented students as a social sector responsibility.

NWSM has got well equipped learning resource centre with both digital and manual library access. We also provide free WiFi (24/7) throughout the premises of the school and teaching hospitals. Very recently, we have added UpToDate, a world renown high quality learning resource to be used by undergraduate/postgraduate students, paraclinical staff and faculty.

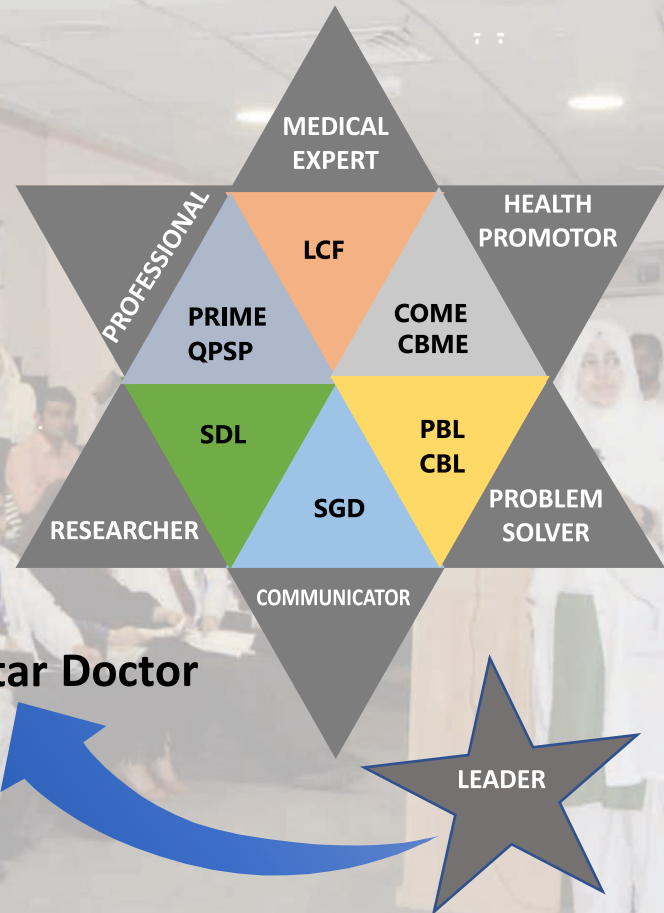
NWSM frequently hosts symposia on important national/international medical issues and annual research conference, attended by world renowned experts, giving chance to our faculty and students to connect internationally along with career opportunities. We are proud lone member of G4 Alliance in Pakistan.



# FEW MORE

## Reasons to Join NWSM:

1. To become a Medical Expert with sound medical knowledge, clinical skills, and professional behavior to provide patient centered care.
2. To become a Community Health Promoter and advocate to improve the health of individual patient, communities and populations.
3. To become a Problem Solver and Critical Thinker to effectively collaborate with Healthcare professionals incorporating reflective practice in providing care.
4. To become an effective Communicator with patients, families and other health care professionals involved in the delivery of patient care.
5. To become a committed Professional with ethical practice, high personal standards of behavior, honesty, integrity, and accountability towards the medical profession, life-long self-directedness and maintenance of personal health.
6. To become a Researcher and Scholar and be committed to apply, disseminate and translate medical knowledge.
7. To become a Leader and Manager to strike balance between personal and professional practices and gain trust of patients and communities.



# ACADEMIC DEPARTMENTS & FACULTY

## Faculty

Our prospectus describes what it is like to be an undergraduate at Northwest School of Medicine in the words of the people who know it best - our students, past and present, and staff. However, a prospectus can only go so far, and the best way to gain an insight into life at Northwest School of Medicine is to visit us and experience it for yourself.



## ANATOMY

**PROF. DR. MAQBOOL ILAHI**  
MBBS, M.Phil

**PROF. DR. ABID ALI**  
MBBS, M.Phil, MPH

**ASSIST. PROF. DR. SULTAN ZEB**  
MBBS, MSc, Human Anatomy

**ASSIST. PROF. DR. IRUM JAVID**  
MBBS, M.Phil

## PHYSIOLOGY

**PROF. DR. MUHAMMAD TARIQ**  
MBBS, M.Phil

**PROF. DR. MUHAMMAD ISHAQ**  
MBBS, D.T.C.D, M.Phil

**ASSOC. PROF. DR. AMIN JAN**  
MBBS, M.Phil

**ASSIST. PROF. DR. SUSAN SAADAT KAKAKHEL**  
MBBS, MRCP

**ASSIST. PROF. DR. SEHER OBAID**  
MBBS, M.Phil

## BIOCHEMISTRY

**PROF. DR. TAUFIQ AHMAD MUFTI**  
MBBS, M.Phil

**ASSOC. PROF. DR. FOUZIA QADIR**  
MBBS, MSC

**ASSIST. PROF. DR. ANUM SAEEDULLAH**  
MBBS

## PHARMACOLOGY

**PROF. DR. ABID HUSSAIN**  
MBBS, M.Phil

**ASSIST. PROF. DR. SARWAT JEHAN**  
MBBS, M.Phil

**ASSIST. PROF. DR. FALAK NAZ**  
MBBS, M.Phil Pharmacology,

## PATHOLOGY

**PROF. DR. NAEEM KHATTAK**  
**Microbiology**  
MBBS, MSc, D.R.C (Path), MRCPATH,  
FRC (Path), Ph.D

**PROF. DR. NUZHAT SULTANA KHATTAK**  
**Histopathology**  
MBBS, FCPS, PhD

**PROF. DR. ARSHAD PERVIZ**  
**Chemical Pathology**  
MBBS, MPHIL-Chemical Pathology

**ASSOC. PROF. DR. HAMEEDULLAH SHAH**  
**Histopathology**  
MBBS, FCPS

**ASSOC. DR. HAMIDA QURESHI**  
**Haematology**  
MBBS, Diploma in clinical pathology,  
FCPS (Hematology)

**ASSIST. PROF. DR. MUNAWAR ALI SHAH**  
**Haematology**  
MBBS, FCPS

**ASSIST. PROF. DR. MASROOR HASSAN**  
**Histopathology**  
MBBS, FCPS

**ASSIST. PROF. DR. SAMAN HUSSAIN**  
**Microbiology**  
MBBS, DCP, M.Phil

## FORENSIC MEDICINE

**ASSOC. PROF. DR. FAQIRULLAH**  
MBBS, M.Phil

**ASSOC. PROF. DR. NAVEED ALAM**  
MBBS, Mphil

## MEDICAL EDUCATION

**ASSOC. PROF. DR. BILQIS DAUD**  
MBBS, MSc, MHPE

**ASSIST. PROF. DR. FATIMA MUHAMMAD KHAN**  
BDS, MPH, MHPE

## COMMUNITY MEDICINE

**PROF. DR. WAQAR ALI**  
MBBS, MPH

**ASSOC. PROF. DR. ALMAS KHATTAK**  
MBBS, MPH

**ASSIST. PROF. DR. ADIL ZAREEF**  
BDS, MPH

**ASSIST. PROF. DR. NADIA QAZI**  
BDS, MPH

**ASSIST. PROF. DR. HASEEBA MUKHTAR**  
MBBS, MPH

## GENERAL MEDICINE

### PROF. DR. NOOR UL IMAN

MBBS, MRCP, FRCP(EIRE), FRCP(Edn),  
Fellow European Board of Gastroenterology

### PROF. DR. SYED IFTIKHAR ALI SHAH

MBBS, MCPS, MRCP

### PROF. DR. ABDUL SAMAD WAZIR

MBBS, DTCD, MCPS, MRCP(IR), MRCP  
(UK), FRCP

### PROF. DR. KAMRAN AMIR

MBBS, MD(US), FACP (US)

### ASSIST. PROF. SYED IMRAN ALI SHAH

MBBS, MRCP

### ASSIST. PROF. SHEHZAD KHAN

MBBS, FCPS

### ASSIST. PROF. DR. SAFIA JALAL

MBBS F.C.P.S. (MEDICIN ) M.R.C.P. (UK)  
F.R.C.PATH. (U.K)

### ASSIST. PROF. DR. KHATIRA

MBBS, FCPS

### S.R. DR. SUFYAN AHMAD

MBBS, FCPS

### S.R. DR. ATIF MUNAWAR

MBBS, FCPS-Radiotherapy

### SPR DR. ABDUL RAZIQ

MBBS, FCPS-Training

### SPR DR. IFTIKHAR KHAN

MBBS, FCPS-Training

## GENERAL SURGERY

### PROF. DR. MIAN NAUSHAD ALIQQ

MBBS, MCPS, FRCS(IRL), FRCS(EDIN),  
FCPS(UROLOGY), D.Urol,  
Fellow European Board Urology

### PROF. DR. TARIQ JABBAR

MBBS, FRCS, Diploma in Laparoscopic Surgery

### PROF. DR. KHURSHID AHMAD

MBBS, FRCS

### PROF. DR. MUHAMMAD FARID KHAN

MBBS, FRCS, MS General Surgery N.U.I.G,  
Diploma in Laparoscopic Surgery (France)

### ASSIST. PROF. DR. AMJAD ALI SHAH

MBBS, FCPS

### ASSIST. PROF. DR. NOOR SARDAR AFRIDI

MBBS, FCPS

### ASSIST. PROF. DR. MUHAMMAD UZAIR

MBBS, FCPS

### S.R. DR. MUHAMMAD YOUSAF

MBBS, FCPS

### S.R. DR. JAMIL UR REHMAN

MBBS, FCPS

### SPR DR. MUHAMMAD AAMIR SAEED

MBBS, FCPS-Training

## OPHTHALMOLOGY

### PROF. DR. TAJAMUL KHAN

MBBS, FCPS, (OPHTHALMOLOGY)

### ASSOC. PROF. DR. HASSAN YAQOUB

MBBS, FCPS, FRCS

### ASSIT. PROF. DR. WALI ULLAH

MBBS, FCPS

## OBSTETRICS & GYNAECOLOGY

### PROF. DR. MEHER UN NISA

MBBS, MCPS, DGO, FCPS

### PROF. DR. SIDRA JEANGIR

MBBS, MRCOG, FRCOG

### ASSOC. PROF. DR. NARGIS GULAB

MBBS, FCPS

### ASSIST. PROF. DR. FAZILAT JAMALA

MBBS, FCPS

### ASSIST. PROF. DR. SANODIA AFRIDI

MBBS, FCPS

### S.R. DR. IRUM AFZAL

MBBS, FCPS

### S.R. DR. SUMAIRA

MBBS, FCPS

### S.R. DR. SAIMA AYUB

MBBS, FCPS

### S.R. DR. AFSHAN INAYAT

MBBS, FCPS

### SPR DR. MYRA AHMAD KHATTAK

MBBS, FCPS-Training

**ENT**

**PROF. DR.SAEEDULLAH**  
MBBS, DLO, FRCS

**ASSOC. PROF. DR. IMRAN MOHIB**  
MBBS, MRCS, DOHLS, M.Sc, FRCS,  
ORLHNS, CCT(UK)

**ASSIST. PROF. DR. SHEHZAD SAEED ULLAH**  
MBBS, FCPS

**SPR DR. ALI ZAKI**  
MBBS, FCPS

**PAEDIATRICS**

**PROF. DR.BILAL AHMAD SETHI**  
MBBS, MRCP, DCH

**PROF. DR.MUHAMMAD ARIF**  
MBBS, DCH, MRCP, MRCPC

**ASSIST. PROF. DR. NAEEM ASHRAF**  
MBBS, MRCPC

**ASSIST. PROF. DR MUHAMMAD ATHAR KHALILY**  
MBBS, MRCPC, DIPLOMA in CHILD HEALTH,  
MRCP, FCPS

**ASSIST. PROF. DR. SAHAR IQBAL**  
MBBS, FCPS

**ASSIST. PROF. DR. MUHAMMAD ALI**  
MBBS, MRCP, FCPS, MRCP

**S.R. DR.FARMAN**  
MBBS, FCPS

**S.R. DR.ASIF SALEEM AFRIDI**  
MBBS, FCPS

**ORTHOPAEDICS**

**PROF. DR. RAJA IRFAN QADIR**  
MBBS, FCPS

**PROF. DR. KHUSHNOOD ALI BAZ**  
MD, Master of Surgery, Ph.D

**SR DR. HUSSAIN WAHAB**  
MBBS, FCPS

**ASSIST. PROF DR. RAZA HASSAN**  
MBBS, FEBOT, DIPSCOT (Canada)  
FRCS (England), FCPS

**PSYCHIATRY**

**ASSIST. PROF. DR. SYLVIA ALI KHAN**  
MBBS, MRC Psych

**ASSIST. PROF DR. NOMAN KHAN WAZIR**  
MBBS, MRCP

**DERMATOLOGY**

**ASSIST. PROF. DR IZHARULLAH BABAR**  
MBBS ,MRCP

**ASSIST. PROF. DR. HUMAIRA GILLANI**  
MBBS, M.Sc Clinical Dermatology

**CARDIOLOGY**

**ASSOC. PROF. DR. AHMAD FAWAD**  
MBBS, FRCP, MRCP

**ASSIST. PROF. DR. HAMID MAHMOOD**  
MBBS, MRCP

**SR. DR. ATIF UR REHMAN**  
MBBS, FCPS

**ACCIDENT & EMERGENCY**

**ASSIST. PROF. DR. MUHAMMAD SAJJAD**  
MBBS, FCPS

**PULMONOLOGY**

**PROF. DR. MUHAMMAD ASIM**  
MBBS, MRCP, FRCP, CCT(Pulmonology),  
Fellow Higher Education Academy (UK)

**ASSOC. PROF. DR.ARSLAN RAHATULLAH**  
MBBS, FCPS

**NEPHROLOGY**

**PROF. DR. ARBAB NISAR AHMAD KHAN**  
MBBS, MRCP(UK)

**ASSIST. PROF DR. AIMAL KHAN**  
MBBS, FCPS (Nephrology)

**GASTROENTEROLOGY**

**PROF. DR.MUHAMMAD HANIF**  
MBBS, MRCP

**ASSIST. PROF. DR. MUHAMMAD NAZIR**  
MBBS, MRCP

**RADIOLOGY**

**PROF. DR. INAYAT SHAH ROGHANI**  
MBBS, DMRD, FCPS

**ASSIST. PROF. DR. SHANDANA KHAN**  
MBBS, FCPS

**ASSIST. PROF. DR.MUHAMMAD IMRAN SIDDIQI**  
MBBS, FCPS

**ASSIST. PROF. DR.SANA IQBAL**  
MBBS, FCPS

**ASSIST. PROF. DR. FARIHA AFZAL**  
MBBS, FCPS

**SR. DR. SAAD SIDDIQUI**  
MBBS, FCPS

## MEDICINE & ALLIED SPECIALTY

### RHEUMATOLOGY

**ASSIST. PROF. DR. SHUJA SHERAFGAN**  
MBBS, MRCP

### ENDOCRINOLOGY

**PROF. DR. ARSHAD HUSSAIN**  
MBBS, MRCP, FRCP

### NEUROLOGY

**PROF. DR. SARDAR MUHAMMAD ALAM**  
MBBS, MRCP

**ASSIST. PROF. DR. HAROON**  
MBBS, MRCP

### MEDICAL ONCOLOGY

**ASSIST. PROF.. DR. MOHAMMAD SAAD ULLAH**  
MBBS, European Diploma in Nuclear Medicine

**ASSIST. PROF. DR. ZULFIQAR QADIR**  
MBBS, MRCP

## SURGICAL & ALLIED SPECIALTY

### CARDIAC SURGERY

**PROF. DR. NIAZ ALI**  
MBBS, FRCS, FCPS

### NEUROSURGERY

**PROF. DR. MUHAMMAD TARIQ KHAN**  
MBBS, FRCS, CHPE

**ASSOC. PROF. DR.FAIQA FILZA KHAN**  
MBBS,FCPS

**SR. DR. TARIQ BARKI**  
MBBS, FCPS

**SPR. DR. IRFAN JAN**  
MBBS, FCPS-Training

**SPR. DR. SOHAIL DAUD KHAN**  
MBBS, FCPS-Training

**SPR. DR. WASEEM DAD KHAN**  
MBBS, FCPS-Training

### PAEDIATRIC SURGERY

**PROF. DR. HAZRATULLAH**  
MBBS, FRCS, FCPS

### THORACIC SURGERY

**PROF. DR. ZAHOOR AHMAD**  
MBBS,FRCS

### UROLOGY

**ASSOC. PROF. DR.AZIZ UR REHMAN**  
MBBS,FRCS

**SR.DR MUHIBULLAH BANGASH**  
MBBS,FCPS

### PLASTIC SURGERY

**PROF. DR. OBAIDULLAH**  
MBBS, FRCS

**ASSIST. PROF. DR. HAMID FAZEEL ALVI**  
MBBS,FCPS

## ANAESTHESIOLOGY

**PROF. DR. AKBAR SAID JAN**  
MBBS, Diploma in Anesthesia,F.F.A.R.C.S

**PROF. DR.NIGHAT AZIZ**  
MBBS, FCPS,DA

**ASSOC. PROF. DR.MUHAMMAD KAMRAN**  
MBBS, DA,FCPS

**ASSIST. PROF. DR. MUHAMMAD HAYAT**  
MBBS, FCPS

# BASIC SCIENCES

- Integrated Modular system: NWSM is practicing integrated modular teaching since 2016.
- Module Guides are available to each student and teacher on school website.
- Majority of the faculty are CHPE and MHPE qualified.
- Teaching/Learning methodologies of SGD, PBL, CBL, SDL, LCF and CBME are being used since 2016.
- VLE: Virtual learning environment is a system activated at the school website where faculty and students are in contact with each other regarding academic programs and all teaching materials are uploaded by the teachers for active discussion.
- Cyber Anatomy: Cyber anatomy is a state of the art 3D anatomy tool which is of very high quality and NWSM is the only medical institution in KP to have this facility.



- Research & Journal: Northwest Students Research Society lays great emphasis on research, and has established a Research Society for the students, which is guided by the Research Cell. NWSM also publishes a journal, which is a landmark in the short life span of an emerging Medical Teaching institution. Northwest Journal of Medical Science [NJMS] is a quarterly peer-reviewed open-access journal founded in 2016. The journal accepts various articles, including original research, meta-analysis, clinical trials, reviews, audits, case series, case reports etc., and comments on published articles.
- Mentorship program: NWSM has a mentorship program for its students.
- In NWSM we believe in early exposure of students to clinical setting through Shadowing and Quality and Patient Safety Program [often neglected aspects of clinical trainings].



# CLINICAL SCIENCES

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WWW.NWSSM.EDU.PK



- All major and minor sub specialties services are available in the Clinical Sciences.
- Frozen Section Facility
- Radiation Oncology
- Nuclear Medicine
- Linear Accelerator
- Gamma Camera
- Clinical Hematology
- Isolated room for radiation treatment and separate sewerage of nuclear waste.
- Training in Occupational Health, Safety and Environment.
- Elective's program for students is being in practice for USA, UK, Qatar, and Air Langa University, Surabaya Indonesia
- International Guest Speakers: Scholars of international repute give lectures to our students and faculty on regular basis.

# MEDICAL EDU

To help students plan their medical career with best possible options, NWSM has an attractive electives policy. Our students have the option to plan their electives at different medical placement sites at local, national and international level. It is compulsory for student of 3rd year MBBS and optional 4th year and 5th Year MBBS

“

I am Mohammad Nouman Arshad, a 4th Year MBBS student from Northwest School Of Medicine who did his clinical and surgical attachment recently from Hamad Medical Corporation in Doha, Qatar. My experience lasted 6 weeks in which I got the opportunity to observe a variety of patients, perform sutures in the ED and scrub in to multiple surgeries with the Colo-rectal surgery team. It was a fruitful experience which helped me grasp patient protocols, helped me make connections and enhanced my knowledge about the clinical world!

”

*Muhammad Nouman Arshad*





# CATION GEN-Z

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“

SIUT as a state of the art facility for renal transplant and kidney diseases which is funded by public and generous donations by Karachiites. It was amazing to see services dispensed without any bias; poor and rich treated alike. The two weeks changed my perception about delivery of health care services at par with international standards. Exploring avenues a fund raising to maintain standard of care is one unique feature of SIUT which has left lasting image on my mind and soul.

”

*Arsalan*

# MEDICAL EDU

“

My experience rotating in Alexandria hospital USA was wonderful. I saw many patients in critical care. It gave me so much exposure of how things work in a set up abroad. I look forward to NWSM encouraging our juniors to go for electives and observer ships so they can broaden their horizons.

*Jazza Jamil*”

# CATION GEN-Z

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INNOVA™  
Joseph Viar, Jr. and Bonnie Christ  
Cancer Center

# MEDICAL RESEARCH

At Northwest School of Medicine (NWSM), we aspire to produce not only the best doctors but also clinical scientists of tomorrow. Our undergraduate research program is the first of its kind in KP with regular research conferences for medical students from all over Pakistan. Our students participate in national and international level research conferences acquiring recognition for their quality research projects.

Research skills of the students are honed through the Northwest Student's Research Society, which is run by students and advised and supported by the Research Cell of NWSM. There is a separate Research Advisory Committee and the Research Grants Committee to support research-related activities of aspiring researchers.

Students are encouraged and facilitated [by Research Cell] to publish their work in Northwest journal of Medical Sciences.

NWSM is also licensed for phase-3 and 4 trials as a recognized Clinical Trial Unit (CTU)



**Northwest General**  
Hospital & Research Centre

**NWSM Student Wins Award for ePoster Presentation at the ICHAMS2022**

**ePoster Title:**  
Emotional Intelligence of Medical Students

**Student Name:**  
Mustafa Qazi  
MBBS 2nd Year Student, NWSM

**Supervisor:**  
Dr. Almas Fasih Khattak  
Assistant Professor, NWSM

**Northwest**  
SCHOOL OF MEDICINE

**ICHAMS**  
Certificate of Appreciation  
Mustafa Qazi

**Northwest General**  
Hospital & Research Centre

**Research Title:**  
Internet addiction and its relationship with depression and academic performance

**Lead Author:**  
**Mr. Farrukh Ansar**  
(NWSM)

NWGH is pleased to announce that research by students of NWSM under the supervision of proficient faculty has been published in the "International Journal of Medical Students" (University of Pittsburgh, USA).

**Co-authors:**

**Faculty:**  
Dr. Waqar Ali & Dr. Adil Zareef

**Students:**  
Mr. Noman Masud, Mr. Sawar Zahab & Ms. Huma Iftekhhar



# CLINICAL SKILLS LAB



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# CYBER ANATOMY



NWSM believes in innovative strategies for teaching and learning. It is the first medical college in the country to offer 3D cyber anatomy, an advanced virtual reality system for learning human anatomy.



## MENTORSHIP

NWSM mentoring program is designed to promote the student's development academically, professionally, personally and socially. Mentoring is a reciprocal and collaborative at-will relationship for the purpose of student's growth, learning, and career development. It's an initiative to build and maintain relationships based on mutual trust, respect and accountability. This program will emphasize predominately to benefit NWSM students in terms of self-directed lifelong learning, expanding generational and cultural perspectives; strengthening of technical, leadership, and interpersonal skills; and continuing to experience new ideas and insights.

## SHADOWING

The Clinical Faculty Shadowing Program at NWSM is designed to allow medical students to explore specialty options early in their medical education through supervised clinical shadowing experiences in a variety of practice areas. NWSM recognizes that clinical faculty shadowing is a valuable experience that provides medical students with the opportunity to get early exposure to the clinical settings and establish connections with practicing clinical faculty, often resulting in the creation of relationships with potential mentors and referees who may support their applications for clinical training later in their life. It is compulsory for student to go through shadowing in the first 2 years of MBBS course.





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## RENOWNED GUESTS / SPEAKERS







**STUDENT'S LIFE**









# SPORTS

At the Northwest School of Medicine, we believe that participating in sports helps students build their character, stay focused, and navigate through the stresses of daily life.





# H I K I N G

Become a Part of Our Hiking Club to Explore the Mesmerizing North On Camping and Hiking Trips To the Beautiful Valleys of Khyber Pakhtunkhwa





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# TRAINING AND MUCH MORE

Training Is the Essence  
of Transformation;  
Uplift Your Learning By  
Practicing What You  
Learn At NWSM.

# SCHOLARSHIPS/ ACADEMIC EXCELLENCE.

NWSM's high achieving students get scholarships and excellence awards/certificates from the management, other renowned academic institutions & professional organizations of Pakistan and abroad.

## LEAD TO INSPIRE

Faculty recognition.

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# WHITE COAT CEREMONY



The new batch of first year students joining NWSM is formally welcomed through a beautiful White Coat Ceremony where a white coat is adorned on each student's shoulders followed by the recitation of the Hippocratic Oath, signifying their entrance into the noble profession of medicine.





In NWSM we teach art of life. While at NWSM students may have one day trip to explore nearby areas such as:

- Khyber Pass
- Fort Bala Hisar
- Sethi House
- Warsak Dam
- Qissa Khwani Bazaar
- Mabali Island
- Cherat Zipline
- Taxila Ruins
- Kund Park
- Tanda Dam
- Kohat
- Nathiagali, Ayubia, Murree
- Those interested in a weekend trip may like to go to Kumrat Valley, Kalam, Malam Jabba etc.





# LIFE AT NWSM



## CAMPUS FACILITIES

Following campus facilities are provided at NWSM.

1. Students' lounge: The campus offers separate lounges for male and female students.
2. Lockers facility: Locker facilities have been made available for safe keeping of valuables under strict lock and key management practices.
3. Book shop: On site bookshop offering a wide range of medical and related books has been arranged to facilitate the students.
4. Cafeteria and Tuck shop: Cafeteria and tuck shops are available on the campus to host the students, faculty assisting staff and the residents of hostels. These offer a range of snacks and other items of daily use on a discounted rates from market.

## HOSTEL ACCOMMODATION & DINING

Hostel accommodation is available to outstation students, on strict selection criteria. Separate male and female hostels are located in the NWSM campus. Residents of the hostels are provided full access to the campus and can visit the library and the cafeteria in accordance with established rules and regulations. There are furnished study rooms and common rooms, TV lounges, etc. in the premises of the hostels.

# SUPPORT FACILITIES

## HEALTHCARE

Preliminary diagnostics are performed to assess the health conditions of our students at the time of admission. Extensive health coverage and medical benefits are offered covering both outpatient and inpatient care for their acute medical conditions arising from accident and/or illness occurring during the educational program. A student will be entitled to medical facilities as per the rules and regulations of the AHL which includes the following:

- a. 50% discount of hospital services which includes room charges, lab investigations, radiological test/procedures and OT charges at NWGH-II
- b. Pharmacy items, medicines, implant of various kind and consumables will be provided at the purchased cost of the hospital.

## STUDENT COUNSELLING SERVICES

Students Counselling, is a professional activity delivered by qualified Psychologist of our institute. The service offers troubled or stressed students an opportunity to talk about their difficulties within a relationship of agreed confidentiality. It brings positive impact on students studying and learning, and can improve overall attendance and behaviour of students. The clinical psychologist provides these services with profiling of each student.

## SOCIAL SERVICES

A social welfare society is managed by the students under the supervision of a senior faculty member. The society is responsible for medical camps and work in close liaison with the endowment hospital [Northwest Teaching Hospital] of NWSM.

## STUDENT PHARMACY

NWSM students have access to the Pharmacy services at Students Pharmacy located in the department of Pharmacology. Students Pharmacy is well stocked with over-the-counter medications to meet day to day requirement of students. Students of NWSM also have access to pharmacies located in the two teaching hospitals to receive medications on subsidized rates. Students of NWSM also have access to consultative services at both the teaching hospitals.

## CAR PARKING

Short term Car parking (Parking during working hours) will be provided at the cost of Rs 35200/= (non-refundable) per calendar year, payable in advance long term car parking will be provided at Rs 70,000/= (non-refundable) per calendar year, payable in advance.





# GOVERNANCE

## BOARD OF GOVERNORS

The Governance of Northwest School of Medicine is under the control of Board of Governors (BoG). The BoGs consists of 15 members including professors, technocrats, educationists, advocates and social workers. The BoG has given the Principal/Dean appropriate financial autonomy/ authority and control over the NWSM and its attached teaching hospitals, so that he can function as the chief executive of the institutions.

## ROLE OF BoG:

The Governance of Northwest School of Medicine

- Plan strategic direction of the institution, through approval, monitoring and review of the strategic (i.e. corporate) and operational plans.
- Ensure the financial, health, solvency of the institution and safeguard the estate and other assets.
- Approve medium term financial strategies and annual estimate of income and expenditure (the annual budget). Monitor financial performance against budget.
- Review and approve annual accounts and financial statements. Ensure the existence of an effective internal control framework.
- Review and amend employment policy.
- Appoint, appraise, suspend and dismiss any senior post-holder, if necessary.



## STUDENT'S INVOLVEMENT IN POLICY MAKING

As a matter of policy, students are involved in the governance of the institution. A student council has been established which is notified every year. The members include merit-based selection (toppers in professional exams), secretaries of students bodies and class representatives (elected). The Students Council helps students to develop capacity of problem solving as they come with their problems and suggest solutions as well.

Students are also part of the Academic Council, Curriculum and Assessment Committees and Program Evaluation Committee. This helps students' input into curriculum and curriculum related matters.

Specific student bodies for co-curricular activities have been established as well, which are open to all aspiring students. This helps in development of teamwork, collaboration, tolerance, organizational capacity, communication skills financial discipline and confidence.

All the above ensures that students have a say in shaping the policies of the Institution that directly affects their education, institute discipline and extra-curricular activities.





# STUDENT BODIES

## Student BODIES

At the Northwest School of Medicine, we believe that participating in healthy co-curricular activities helps students build their character, stay focused, and navigate through the stresses of daily life. For this purpose, the following student bodies are being run by NWSM:

- Literary Society
- Hiking Club
- Shooting & Recreation Club
- Art & Photography Club
- Social Welfare Society
- Sports Society
- Northwest Students Research Society (NSRS)



## ACADEMIC COUNCIL

Academic Council consists of Professors and Heads of Teaching Departments. Its prime responsibility is towards the academic policies and practices. The Principal of the school chairs the council. It ensures:

- The timely formulation, completion and conduction of academic policy and calendar for the students.
- Lays down policies for clinical governance and support to students including students' career counseling.
- Determines the requirements of medical education, evaluation and research in the light of rules and regulations of PMC and KMU.
- Sets standards and targets for medical education and research for each department.
- Facilitates the development of the College learning resources including library and IT support.
- Prepares and submits an annual performance report about the school at the end of each academic year.

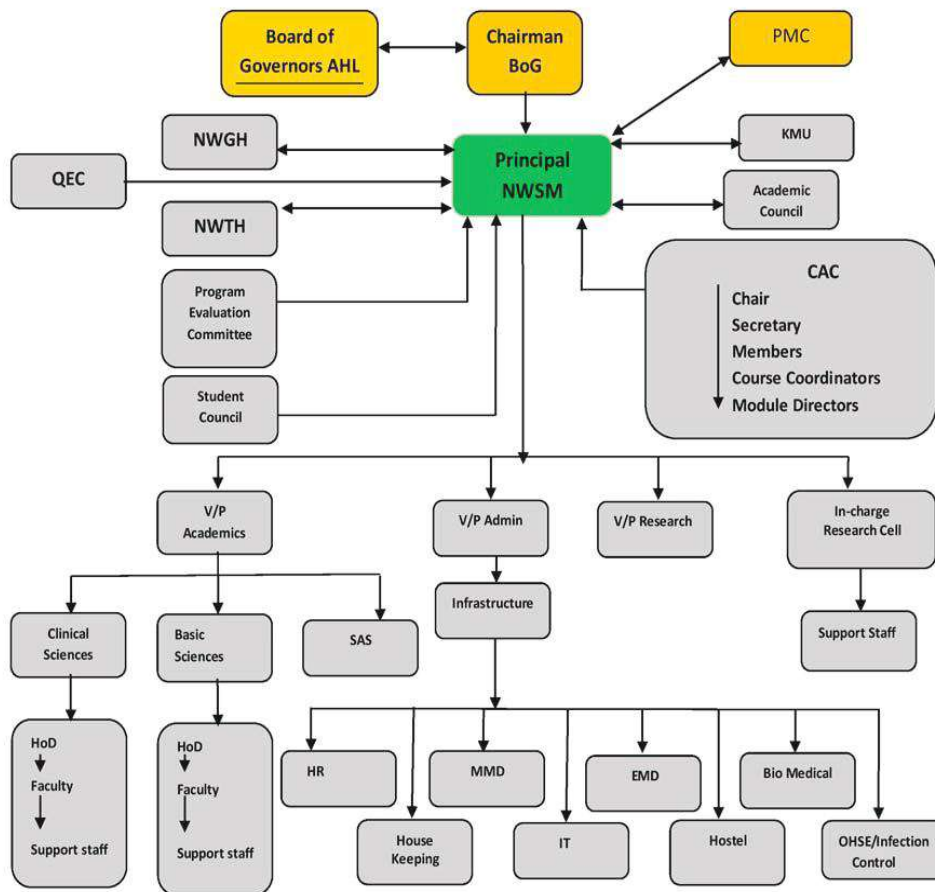
## GOVERNANCE



## THE PRINCIPAL

The Principal is the academic and administrative head of NWSM. He is responsible for smooth functioning of school in accordance with the guidelines of PMC and KMU.

- Represent NWSM at the Board of Governors & other necessary forums.
- Supervise all academic duties in the Institution.
- Draw and promulgate the detailed teaching program for students incorporating the decisions of Academic Council in accordance with guidelines and directives of PMC.
- Approve the agenda and Chair the academic Council meetings.
- Along with the Vice Principal (Academics), sign and issue academic certificates in respect of the Students & Faculty.
- Presides over various academic functions of NWSM.
- Ensure the compilation of all medical education and research data in the institution.
- Carry out all other duties that may be entrusted upon him from time to time by the Board of Governors.





# ACADEMICS

## CURRICULUM

The curriculum designed for MBBS at NWSM is based on University and PMC guidelines and structured to produce leaders in the field of medicine. The curriculum is aimed at professionalism and medical ethics by application of knowledge, skills and attitude through an integrated modular approach. The focus of the program is to produce competent, self-directed, committed and life-long learners who will be able to serve community, the nation and the world.

## ASSESSMENT

In the whole academic year, the student is assessed continuously through the following stages:

### Modular Exam

It is a formative assessment and held at the end of each module. The result is shared with DME for record and with students for constructive feedback.

### Block Exam

It is a summative assessment and held at the culmination of all the specified modules for each block. It is at school level, conducted as per KMU pattern and result is shared with students, their parents and the record is maintained by DME. The aggregated score of all the three blocks is recorded and it contributes to the overall internal assessment of the students.





## Pre-Professional Exam

This exam is at the end of academic session, in all the prescribed syllabus for that particular academic session to evaluate the student before the KMU annual examination. It is a replica of KMU annual examination, in all respects.

Those students who do not perform well or failed in Pre-Professional Examination, are not allowed to appear in their respective annual examination

## Annual Examination

This is the final examination held by KMU where the successful students are promoted to the next class and failures are retained in the same class

No student shall be eligible for university examination without having attended cumulative 75% of the total learning sessions for each subject in that particular integrated module, demonstrations, tutorials and practical or clinical work, both in-patients and outpatients of the full year of the class, respectively.

A student can be stopped by the NWSM authorities from appearing in the University examination on account of poor academic performance during the respective academic year or failure to pass the pre prof examination conducted by the NWSM or failure to timely pay his/her dues.

## Internal Assessment

Continuous internal assessment of students in all subjects is done by the respective departments. A proper record of the internal assessment shall be maintained and reckoned in the professional examination. The scores obtained in the internal assessment contributes to the university examination of the candidate in accordance with the rules of the Pakistan Medical Commission (PMC) and Khyber Medical University [KMU].



## ACADEMIC POLICY

All students of NWSM are expected to realize that the duty of the institution is to impart quality medical education, conduct examinations according to statutes of the university and the regulations of the PMC, to maintain discipline, and to run the administration of the NWSM. Every student must therefore, accept unconditionally all the rules, regulations, guidelines, standing orders and procedures of NWSM, recommendation of PMC and provisions made in this prospectus including any amendment(s) therein.

Students are given representation in the Academic Council, Programme Evaluation Committee, Curriculum and Assessment Committee and Students Council, to ensure their input in curriculum and curriculum related matters. Every student shall be responsible to procure all the prescribed text books and other necessary requisites. As per policy, Students are not charged for any material required for delivery of curriculum and assessment.

All students are responsible for the good care of machinery and equipment used during training. Breakages and losses are to be reported immediately to the concerned supervisor. All teachers shall be accessible for the consideration of difficulties and grievances of the students and will always be pleased to hear them and to give them advice.

At the beginning of the Academic Year, class representatives, one each for boys and girls will be elected for the Student Council for one year tenure.

The class representatives will be expected to represent their class in all matters concerning the students' community. The representatives can be asked to represent their class in different committee meetings.

## ATTENDANCE & PUNCTUALITY

Every student is required to observe punctuality of lectures, demonstrations, seminars, tutorials, practical's, hospital teaching, tests and examinations.

As per PMC every student is required to attend at least 75% of the lectures, seminars, tutorials, practicals and clinical duties of each subject and in each class. This margin of 25% of absence is intended to cover absence only on account of sickness or special emergency considered justifiable by the Principal NWSM. Any student failing to achieve 75% attendance in any subject, his/her name shall not be forwarded to the controller of examination for the purpose of professional examination.

The 75% attendance is the minimum requirement set by PMC; However PMC does not bar NWSM from sitting a higher standard. As per the decision of student council and academic council the students must meet minimum attendance of 90% per discipline. Any absentee below 90% attendance shall attract penalty of Rs. 1000/- per learning session payable within 7 working days failing which he/she shall be suspended from attended classes. Repeated absence from lecture, practical classes, seminars, tutorials, demonstrations and hospital wards, for two weeks without valid reasons will make a student liable to be expelled from the NWSM.

The student may appeal to college authorities for re-admission in the same session. The college authorities may allow re-admission on compassionate grounds only after paying Rs.10,000/- in addition to college fee and penalties if any.

No student is allowed to leave the lecture rooms, auditorium, tutorial rooms, laboratories, or hospital wards, without permission of the teacher.

Students are not permitted to remain in the lecture rooms, auditoriums, tutorial rooms, laboratories or hospital wards, except at the prescribed hours of the learning sessions.

Students will be required to do hospital work during vacations, if necessary. Students will be only allowed after school working hours for research venues (Hospitals, Clinics, Institutions etc) for data collection which are open till evenings.

## **ATTENDANCE & PUNCTUALITY/ LEAVE**

Students absenting themselves from the NWSM or hospital work, shall be liable to a fine imposed by the Principal. Fine once levied will not be condoned.

A written application, SMS, email should be sent to the Principal/Vice Principal Academics/SAS by the student and his/her parent or guardian, reporting his/her illness or cause of absence. Request not received from guardian/parents will result in absentees of students. In all cases, leave taken will be at student's own risk as far as percentage of attendance is concerned (minimum obligatory 75% as required by PMC). Even medical certificate will not condone a deficiency in attendance. All sick students should report to the specified outdoor clinic attached to the NWSM/NWGH 2, before attending any other clinic. For sick leave recommended from outstations, the documents shall have to be verified by the VP or Principal before it is granted.

Maternity leave as per AHL Policy. Umrah leave would not be allowed when academic session is on; however, students would be encouraged to perform Umrah during summer vacation.

SAS has to inform the parents or guardian about the absentees of the students (through Call, SMS, email or letter).

Students shall maintain identity as a student of College by wearing college uniform and displaying ID. He/she shall participate fully and whole-heartedly in games and informal academic activities.

Students will not indulge in politics of any type and will not be a member of any political party/ organization/ student federation and holding a gathering, meeting or taking out procession in any part of Campus; failure to observe this clause shall result in cancellation of admission/expulsion from the college, and that the decision of the Principal in this regard will not be challenged in any Court of Law except the Supreme Court of Pakistan. Students shall never use violence, threat of violence and pressure in any dispute with others, all means and



methods shall only be logic, persuasion, petition, appeal, revision, review and other legal peaceful methods for settlement of differences and disputes.

In case of any disputes with teachers and employees of the College, students shall accept the decision of the committee constituted by the Principal for settlement of the wrong doers.

Further, students shall refrain from;

- Doing anything which may cause injury or insult to head, teacher, officers and staff of the Institution.
- Holding a gathering, meeting or taking out procession in any part of Campus.
- Allowing or abetting the entry to the premises of the College of expelled students, anti-social elements or others whose presence in the Campus could cause conflict amongst the students.
- Bringing into the Campus, consuming or encouraging consumption of alcoholic products, drugs, smoking and narcotics and indulging in acts of moral turpitude.
- Bringing or keeping any type of weapons within the College Premises.
- Using or occupying any room or part of any building of the Institution without Lawful authority.
- Subletting hostel room to unauthorized persons.
- Damaging any College property including building, equipment, vehicles etc. in any manner.
- Indulging in any violence or any other unsuitable activities even outside the campus of Medical College which may bring bad name to the college.
- From all such acts and deeds as might bring disgrace and bad name to the college.

In case student is reported guilty/involved in any of the aforesaid activities during his/her stay in medical college, the college authority can rusticate him/her from the college temporarily/permanently. Student shall not try to create law and order situation or instigate the students of the college or of any other institution against the action taken by the NWSM. In case of his/her expulsion from the NWSM he/she shall pay to the NWSM as liquidated damages at the rate of Rs. 200,000 (Two hundred thousand) per year of his/her study in the college beside other legal action.

- In case there is any dispute between students on one hand and administration of the Medical College on the other hand regarding his/her involvement in the disciplinary or political matter or regarding the imposition on any penalty or damages on him/her, the matter shall be referred to the Principal, as the sole arbitrator and his decision in such capacity shall be final and shall not be called in question in any court of law.
- Student shall abide by the decision of the College Authorities in case he/she is found guilty of indiscipline, defamation, disrespect of the Teachers/ staff and other anti-institutional activities.
- Student shall understand that If it is found that he/she was not entitled for admission according to the PMC/NWSM admission policy at any stage of MBBS course OR if it is found that he/she was not entitled for admission in preference to the other candidates who applied for admission at any stage of MBBS course, his/her admission shall stand cancelled.

## **INFECTION PREVENTION & CONTROL**

As a matter of normal routine, and especially in the light of the on-going COVID-19 Pandemic, NWSM has stringent Infection Control protocols in place. All surfaces are cleaned and disinfected regularly, and wearing of Masks is appreciated on the premises of NWSM. High-risk areas such as Laboratories have laid down SOPs for using the facilities, such as wearing of PPEs, segregated waste bins, special spill kits and inventories of hazardous material, which can spread infections. The staff and students are given orientation regarding infection control policies when they join the Institute and at regular intervals thereafter.

## **PROCTORIAL BOARD**

The Proctorial Board has been constituted in order to maintain proper discipline on the campus. Board is composed of Chief Proctor and Staff Proctors. Rules and Regulations are framed & meant to be implemented strictly. The Proctorial Board will ensure prompt action in case of misconduct and will recommend appropriate punishment for students, who are found guilty, depending upon the seriousness of the offence. It will also take all preventive measures against ragging of first year students, maintain good order and discipline in the exams and tests etc. Chief proctor will ensure that a schedule is prepared for the proctorial board who will daily check the students dress code, timings and conduct in the morning and all other functions/events of the school. The Proctorial members are authorized to levy fines on the students during the school hours as per the existing SOPs.

# GENERAL RULES FOR EXAMINATION

The student will be promoted to next academic year after clearance of the previous professional examination.

The student has his/her name submitted to the Controller of Examination by the Principal on clearance by the Head of Department/teacher concerned.

The student has paid the requisite fees for the examination of university to NWSM and cleared all the school/hostel dues (including fines, library books and borrowed teaching materials, IT etc.) as described on the Annual clearance form available with the Student Affairs Section. Student shall be responsible individually for his/her annual clearance form. SAS shall not submit examination form to KMU unless the annual clearance form is submitted along with examination form by the individual student concerned.

In the school internal exams, the minimum passing marks in each subject shall be 60% in theory and 60% in practical examinations separately. A student who fails in theory or in a practical examination of a subject shall be considered to have failed in full subject, both theory and practical, as prescribed by the Academic Council.

Any student who has failed or been detained in a professional examination, both in annual and supplementary, in any subject shall not be promoted to the next class. He/she shall undergo the course of studies in the subject(s) in which he/she has failed or been detained. There will be no provisional promotion in such cases. He/she will have to pay the full tuition fee for that year.

A student, who fails in one or more subjects, shall reappear in the subjects in which he/she has failed.

Only two examinations, one annual and one supplementary, are allowed in one academic year. No third or extra supplementary examination is permitted.

A student who has passed his/her final MBBS examination shall be entitled to the degree of Bachelor of Medicine and Bachelor of Surgery (MBBS) provided he/she has conformed to the requirements of Pakistan Medical Commission (PMC) and Khyber Medical University (KMU), which may be enforced from time to time.

A student who fails in any subject(s) will not be promoted to the next higher class and shall be required to attend the lectures and practical courses regularly with the subsequent class after declaration of the supplementary result.

A student who discontinues his/her studies for a period of five years will not be allowed for readmission in the school. As the validity for any examination at international level is three years, he/she has to retake the last professional examination. However, during the period of absence, he/she has to fulfill the requirements of training of those years in which he/she left the class. (PMC policy is to be followed).



# GENERAL/DISCIPLINARY RULES

- In dealing with any breach of discipline, infringement of any of the rules and regulations mentioned below. the Principal may take any action deemed appropriate on the recommendations of the disciplinary committee including fine, suspension, rustication, or expulsion. In addition the Principal may also impose fine.

- Students are to observe discipline and avoid making noise while in the NWSM and hospital premises.

Students are forbidden to indulge in any misbehavior/misconduct in the NWSM and hospital premises during or after the NWSM hours.

- Students found indulging in acts such as loitering, making noise, sitting on stairs or places other than allocated areas, wall chalking, putting posters in unauthorized areas, or any other such act contrary to the code of conduct or social norms shall be deemed unbecoming of a student and shall be liable to appropriate disciplinary action, through disciplinary committee.
- Students will not bring any outsider to the NWSM except parents/guardians who, under exceptional circumstances. can visit the administration. They will be issued visiting cards and will be permitted only within the designated areas, earmarked by the school. Any student breaking or damaging any NWSM or hospital property shall be required to pay the cost of repair or replacement. In case of willful damage, in addition to the above, appropriate disciplinary action will be taken.
- Students of NWSM are not permitted to have any connection with a private dispensary or a consulting room to pose or work as medical practitioner.
- Students are strictly prohibited to keep fire arms and/or other weapons in their rooms or on their person. The possession/use of narcotics is strictly prohibited. Anyone found in possession of or using narcotics, fire arms, and/or any other weapon of assault will be expelled from the NWSM immediately. In case of suspicion, any room or person can be searched without prior notice.
- Students must keep the working and living areas clean and tidy.
- Safety measures for handling acid or other injurious substances, in lab etc are to be strictly followed as per the SOPs. All incidents have to be reported to the authorities, Head of the Disciplinary Committee. Provost, VP and Principal immediately.
- The NWSM hostels and NWGH/NWTH premises are No Smoking Areas.
- Any irregularity, negligence of duties, breach of discipline and actions taken are to be brought to the notice of the Principal by the teacher, there and then.
- Any complaint[s] by the students will be looked into by the concerned Head of Department and Principal be kept apprised.

- Any student desirous of communicating with the Principal for any matter may do so by making a formal request through the Student Affairs Office. Record of such cases, its final disposal shall be kept for any reference in future.
- Joint representations by students is entirely prohibited and will not be entertained and shall be considered a breach of discipline.
- The authority on the recommendation of Academic Council/Disciplinary Committee/ Medical Board may expel a student at any time if it is not satisfied with his/her conduct character or health.
- Parents/Guardians are expected to co-operate with the authorities of the NWSM by prevailing upon their children/words not to take part in anti-NWSM activities.
- It is desirable for students to engage themselves to reasonable extent in informal academic activities such as authorized sports and literary pursuits during leisure time.
- Students are not allowed to play any unauthorized game in NWSM or Hospital premises at any time. Students are not allowed to hold any meeting in NWSM premises without the written permission of the Principal.
- Any student of NWSM who indulges in political/anti-social/anti-religious act/activities shall be liable to disciplinary action as deemed appropriate by the principal NWSM.
- No person shall be invited to address a meeting or society in NWSM premises without prior permission of the Principal. In all cases, the chair shall be occupied by responsible person approved for the purpose by the Principal.
- The subject of debate/address shall be fixed after obtaining the approval of the Principal in advance.
- No student shall address a press conference, nor write to the press on political or related subject or matters concerned directly with the administration of NWSM, University or any Government or Educational Institution in Pakistan or abroad. No poster/ banner shall be placed on notice boards or walls in premises of school without the approval of the Principal.
- Teaching venues (Class rooms, Labs, SGD rooms, Library etc) cannot be used for any other purposes. All student functions, events and gatherings will be held in school auditorium. Holding of functions in school front lawn or cafeteria is not allowed.

### **Proceeding**

1. After complaint is received. Vice Principal Administration/Vice Principal Academics or disciplinary committee will find facts as the case may be and forward the same to the Principal along with recommendations. The Principal would put the evidence in front of the offending students and seek explanation. In addition, the Principal may also impose fine.
2. Students will have the right to appeal to the principal who may decide the appeal or send it to vice principal concerned/ disciplinary committee for re consideration or refer the matter to Academic Council for guidance /decision.
3. Student will have the right to appeal to the chairman BoG incase he/she is not satisfied with the decision of the Principal/Academic Council.
4. The Principal may ask for parental meeting at any stage of the proceeding.

# RULES AND REGULATIONS FOR STUDENTS



1. Students must wear the prescribed uniform of NWSM, and white coat while attending laboratories/dissection hall, hospital/official visits or where instructed by the school.
2. All students should keep their Identity Cards displayed visibly on their overalls. In case of loss, it should be promptly reported to Student Affairs office.
3. A duplicate card shall be issued after prescribed payment.
4. Action will be taken against any student violating the dress code which includes a ban on entry to NWSM, hospital premises, and fine.

## DRESS CODE

### FOR GIRLS



1. Dark green shirt, white dupatta, black shoes, white socks and white long overall up to knee length.
2. Dark green blazer/ sweater may be worn in winters.

### FOR BOYS



1. White shirt with maroon tie, black trouser, black shoes, black socks, and white long overall up to knee length.
2. Dark green blazer/ sweater may be worn in winters.



# RULES AND REGULATIONS FOR HOSTELLERS

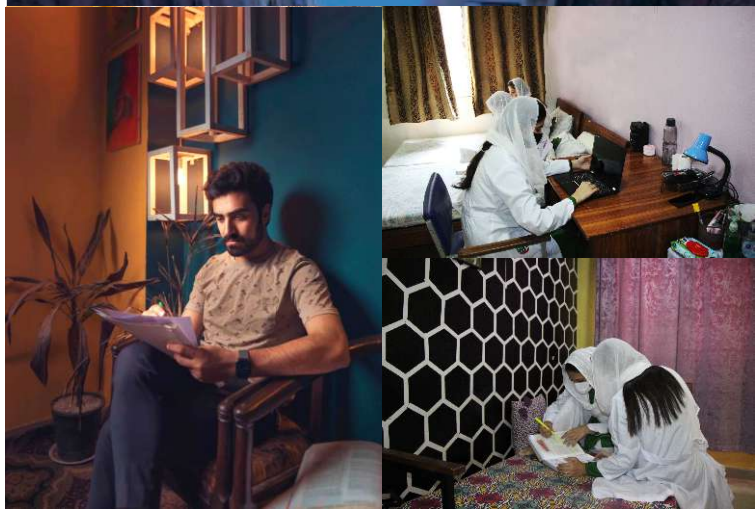
## HOSTEL ADMISSION

1. Residence in Hostels is a privilege and not a right. Since accommodation in hostels is limited, the NWSM/NWIHS Authorities may therefore not be able to provide accommodation to all applicants.
2. Students who have joined NWSM/NWIHS for the first time shall apply for a seat in the hostels on prescribed form obtainable from Student Affairs Section on payment.
3. The Chief Provost will allot seats in hostel to students of the NWSM/NWIHS subject to approval by hostel accommodation committee provided accommodation is available.
4. The existing students of the NWSM and NWIHS, seeking fresh admission/readmission to hostel, shall apply to the concerned Assistant provost, who shall recommend their applications to the Chief Provost if he/she considers it desirable and subject to the availability of seats.
5. The Chief Provost has the right to refuse admission to a student whose past record in the hostel is not satisfactory.
6. Students are required to deposit hostel dues in advance at the beginning of each session failing which their room's allotment shall be cancelled.
7. Failed students are also required to deposit hostel dues in advance
8. After admission to a hostel, the resident student shall come under the disciplinary control of the hostel management.
9. A student who fails to turn up within seven days of the allotment of a hostel seat or a student who after occupying the hostel seat deliberately leaves it without the knowledge of the wardens/assistant provosts shall forfeit his/her seat.
10. Hostel room once allotted can only be changed with the permission of the Assistant.
11. Residents may be permitted to leave the hostels after obtaining clearance certificate Provosts from the respective wardens/assistant provosts counter signed by the Chief Provost.
12. Hostel dues shall be paid in advance. Failure to submit hostel fee shall attract penalty of Rs 500/day. Hostel admission shall be cancelled if the hostler fails to pay hostel fee along with penalty within 30 days after due date; Re-admission to hostel shall be at the pleasure of the administrative authority. Penalty of Rs 10,000/= shall be imposed, over and above the due fee inclusive of penalty (Rs 500/day) for Re-admission.

More details regarding the hostel rules & regulations can be viewed on [www.nwsm.edu.pk/facilities/hostel](http://www.nwsm.edu.pk/facilities/hostel) and will be provided to hostellers in electronic form.



# YOUR HOME AWAY FROM HOME



# ADMISSION TO NWSM

## ADMISSION CRITERIA

Potential candidates for admission into MBBS program are required to meet the following:

### PMC Admission Criteria

Any person seeking admission in NWSM shall be eligible having fulfilled the following mandatory criteria.

- a) Have passed the MDCAT examination conducted by the National Medical Authority.
- b) Obtained a Higher Secondary School Certificate (HSSC) qualification or an equivalent 12th grade qualification recognized in Pakistan and having obtained more than sixty five percent marks therein, or a higher percentage as may be notified by the Medical and Dental Council; and
- c) Passed the subjects of biology and chemistry and either physics or mathematics in the examination of the Higher Secondary School Certificate or an equivalent 12th grade qualification recognized in Pakistan:

Provided that the mandatory eligibility requirements shall not apply to a student admitted on a special program seat pre-defined exclusively for a Federal Government program for foreign students under bilateral agreements with other countries.

Eligible candidates are required to meet the PMCs criteria for admission into MBBS program of NWSM:

Only the candidates, who make it to the merit list will be considered for admission.

## FEE SUBMISSION

1. Successful candidates are required to deposit the admission fee within 72 hours; otherwise, the candidate will forfeit his/her chance of admission. Refund policy shall be according to PMC Rules.
2. As per PMC approvals, the fee structure for the entire five years will be uploaded on the website.
3. Each year, the student must pay the annual fee timely or will be liable to a fine of 10% of the fee for each month delay. If a student fails to clear his dues inclusive of penalty within 60 days after the last due date his/her name shall be struck off the college role.
4. The student may appeal to the Principal NWSM for re-admission in the same session. The principal may allow re-admission on compassionate grounds only after payment of Rs. 50,000/- in addition to the college dues inclusive of penalties if any.
5. Fine once levied will not be condoned.
6. Limited number of merit scholarships are available.

## PROCEDURE

1. Admission portal opens on 1st of July 2022.
2. All applicants are expected to upload their HSSC (or equivalent 12th grade qualification) and MDCAT results prior to 10th December 2022 failing which the application will be retained by the college and considered for the next academic year.
3. Interim merit list will be displayed on 15th December 2022. Objection regarding interim merit list will be entertained till 25th December 2022. Second interim merit list will be displayed on 28th December 2022. Final merit list will be displayed on 30th December 2022. Interviews for checking credentials/admission will start from 5th January 2023. It is further added that merit list may be updated on daily basis.
4. Final admission list will be displayed on 30th January 2023 and sent to PMC and the University.
5. Students' transfer from other institutions will start on March 1, 2023, as per PMC regulations
6. Foreign students' admission will be as per PMC regulations
7. The admission process shall be conducted through an online portal and in a transparent manner with the final merit list and admission list being provided to the authority for purpose of review and record on the date of issuance of the merit list and admissions list.
8. Admission will be open to everyone fulfilling the criteria.
9. Registration for admission to NWSM will be free.
10. Hostel accommodation will be available on first come first serve basis after paying the dues.
11. All the selected students for admission in Northwest School of Medicine and their parents / Guardians will be required to sign and submit on a 100/- Rupees stamp paper, duly authorized by notary public, stating that students must abide by the following:
  - i) Attendance policy of Northwest School of Medicine
  - ii) Code of Conduct for students of Northwest School of Medicine.
  - iii) Disciplinary rules and regulations outlined in the school's prospectus/NWSM Policies.
  - iv) i to iii may be amended during the course of studies and will be binding on students.

Note: The dates may change and will be displayed on website of NWSM depending on the PMC policy and public sector medical/dental colleges admissions.

## SOP BASED ON ADMISSION POLICY 2023-24

**Student's Registration (Online portal based on CNIC)**  
Along with Documents Submission (1. SSc DMC 2. F.Sc DMC 3. MDCAT 4.Domicile 5.CNIC)



SAS to check the **Deficiencies**



Inform students to **Rectify Deficiencies**



Scrutiny Committee **(Verify & Scrutinize Documents)**



Provisional Merit List-I **(Based on PMC Criteria)**



Provisional Merit List-2 **(Corrected, based on redressal of objections by students)**



**Call for Interview**

(Students will be given one time (non extendable) choice to select a day to appear for interview out of 03 days given)  
Candidate can be interviewed on Skype/Zoom if required



**Interview/Selection by Admission Committee**

(To check credentials, No marks for interview)



**Fee Submission to confirm admission**

(Fee should be submitted within 03 days (non extendable) failing which next candidate on merit list will be selected)



**Final List of Admitted Students**



## HEALTH SCREENING

All those admitted to MBBS program will be screened for the following before their class numbers are issued:

1. Full Blood Count to check for anemia and other hematological disorders
2. Chest X-Ray to check for Tuberculosis
3. Hepatitis B, C, and HIV screening
4. Blood and Urine Sugar to check for Diabetes
5. Nutritional status

**All students must have COVID-19 and Hepatitis B Vaccination.**

## NOTES

- i. No fee shall be charged for Prospectus or Application. However students from previous session may obtain a copy of prospectus from Students Affair Section after paying Rs. 4000/-.
- ii. Tuition fee for local students is increased by 7.5% per annum and hostel charges are increased by 5% per annum.
- iii. Exchange rate for USD shall be the rate prevailing on the fee due date at the time of admission. Exchange rate for overseas student fee will be fixed from 1st year onward.
- iv. Hostel fee does not include AC and Mess charges. AC charges shall be according to meter readings.
- v. Advance tax @ 5% on tuition and admission fee will be charged from non tax filers as per FBR rules.
- vi. Fixed charges for 1st year include admission fee (2% of tuition fee), actual University and PMC registration fee and University Retention & Examination fee (Rs.4000 per paper+DMC Rs.2000), advance tax @ 5%.
- viii. University / PMC fee subject to change by the PMC/ University.
- ix. No student shall be required to provide any form of security for payment of fee by a college.
- x. The mode of payment of the tuition fee and payables by the students shall be either by a Pay - Order, a demand draft or through online transaction.
- xi. Fee structure is also uploaded to the NWSM website.

## The breakdown and sum of annual fixed charges is as below:

### Fixed Fee Charges detail for Local Category

Particular	Currency	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL
Annual Tuition Fee	PKR	1,213,400	1,274,000	1,338,000	1,405,000	1,475,000	<b>6,705,400</b>
Fixed Annual Charges	PKR	131,633	104,200	103,400	110,750	126,250	<b>576,233</b>
<b>Total</b>	<b>PKR</b>	<b>1,345,033</b>	<b>1,378,200</b>	<b>1,441,400</b>	<b>1,515,750</b>	<b>1,601,250</b>	<b>7,281,633</b>

### Fixed Annual Charges detail for Local Category

Particular	Currency	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL
Advance Tax (5%)	PKR	61,883	63,700	66,900	70,250	73,750	336,483
Admission Fee	PKR	24,250	-	-	-	-	24,250
Exam Fee	PKR	14,000	18,000	14,000	18,000	30,000	94,000
University Affiliation & Retention Fee	PKR	31,500	22,500	22,500	22,500	22,500	121,500
<b>Total</b>		<b>31,633</b>	<b>104,200</b>	<b>103,400</b>	<b>110,750</b>	<b>126,250</b>	<b>576,233</b>

### Fixed Fee Charges detail for Overseas Category

Fee Type	Currency	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL
Annual Tuition Fee	USD	12,000	12,000	12,000	12,000	12,000	<b>60,000</b>
Advance Tax @ 5%	USD	600	600	600	600	600	<b>3,000</b>
Total fee with Tax	USD	12,600	12,600	12,600	12,600	12,600	<b>63,000</b>
Other Fixed Annual Charges	PKR	38,000	40,500	36,500	40,500	52,500	<b>208,000</b>

### Fixed Annual Charges detail for Overseas Category

Particular	Currency	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL
Exam Fee	PKR	14,000	18,000	14,000	18,000	30,000	94,000
University Affiliation & Retention Fee	PKR	31,500	22,500	22,500	22,500	22,500	121,500
<b>Total</b>	<b>PKR</b>	<b>40,500</b>	<b>40,500</b>	<b>36,500</b>	<b>40,500</b>	<b>52,500</b>	<b>215,000</b>

### OPTIONAL FEE AND CHARGES FOR BOTH LOCAL AND OVERSEAS CATEGORIES

Particular	Currency	Year 1	Year 2	Year 3	Year 4	Year 5
Hostel Charges per month	PKR	11,500	12,000	12,500	13,200	13,800
Mess/Food charges per month	PKR	N/A	N/A	N/A	N/A	N/A
Transport charges per month	PKR	N/A	N/A	N/A	N/A	N/A

Local Category

Foreign Category



Academic Block, Northwest Neuro Sciences, Neuro Rehabilitation Center & Liver Institute

Sector A-2, Phase V, Hayatabad, Peshawar - KP

UAN: 091-111-583-580, Tel: 091-5838850- Ext: 3010-3011, Fax: 091-5813003

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