

VISION

The vision of National University of Medical Sciences is to improve the quality of life through education, research, innovation, and healthcare, thereby, contributing to endeavours to make Pakistan and this world better place to live in

MISSION

The University will endeavour to improve existing knowledge, and practices in the fields of medical and allied life sciences; both pure and applied, including fields of biomedical engineering and technologies, veterinary, biogenetic, social and behavioral sciences through innovative and creative approaches in order to offer best possible services to the society and humanity at large

WAH MEDICAL COLLEGE







VISION

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



MISSION

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



Exit Outcomes for the WMC Graduate:

At the end of our five year MBBS program, the graduates of WMC should be able to:

- 1. Independently Manage common, non-critical clinical problems
- 2. Assist in the management of critically ill patients & demonstrate competency in life saving procedures
- 3. Exhibit the attributes of an ethical professional
- 4. Conduct research which brings relevance to health care practices
- 5. Act as an efficient community health promoter
- 6. Exhibit scientific knowledge in all professional activities.
- 7. Demonstrate clear and efficient written &verbal communication skills.
- 8. Exhibit the habit of a lifelong learner.



Elaboration on Outcomes & competencies of the MBBS program at WMC:

The graduate would be able to:

A. Provide holistic Patient Care

- 1. Provide independent patient-centered care that is compassionate, appropriate, and effective in alleviating common health problems and promote health of the local area.
- 2. Gather essential and accurate information about patients and their conditions through history-taking, physical examination, and the use of laboratory data, imaging, and other relevant investigations.
- 3. Interpret laboratory data, imaging studies, and other investigations required for the area of practice.
- 4. Make informed decisions about diagnostic and therapeutic interventions based on patient information and preferences, up-to-date scientific evidence, and clinical judgment including appropriate referral
- 5. Counsel and educate patients and their families to enable them participate in their health promotion and health decision making.
- 6. Provide health care services to patients, families, and communities aimed at preventing health problems and maintaining health.
- 7. Have sufficient training to carry out lifesaving procedures if required, including BLS, ALS and Airway management



B. Demonstrate professional, ethical and culturally appropriate behavior.

- 1. Demonstrate a commitment to carrying out professional responsibilities and an adherence to ethical principles.
- 2. Demonstrate compassion, integrity, and respect for others.
- 3. Demonstrate responsiveness to patient needs that supersedes self-interest.
- 4. Demonstrate respect for patient privacy and autonomy.
- 5. Demonstrate accountability to patients, society, and the profession.
- 6. Maintain comprehensive, timely, and retrievable medical records.
- 7. Demonstrate sensitivity, honesty, confidentiality of patient and compassion in difficult conversations, including those about death, end of life, adverse events, bad news, disclosure of errors, and other sensitive topics.

C. Develop effective communication & inter-professional collaboration skills

- 1. Demonstrate the ability to engage in an inter-professional team in a manner that optimizes safe, effective patient- and population-centered care.
- 2. Demonstrate interpersonal and communication skills that result in the effective exchange of information and collaboration with patients, their families, and health professionals.
- 3. Provide leadership skills that enhance team functioning; the learning environment, and/or the health care delivery system.
- 4. Work with other health professionals to establish and maintain a climate of mutual respect, dignity, diversity, ethical integrity, and trust.
- 5. Use the knowledge of one's own role and the roles of other health professionals to appropriately assess and address the health care needs of the patients and populations served.
- 6. Communicate with other health professionals in a responsive and responsible manner that supports the maintenance of health and the treatment of disease in individual patients and populations.



D. Conduct research which brings relevance to health care practices

- 1. Comprehend research methodology and demonstrate critical thinking skills needed to interpret and apply scientific research for improving patient care.
- 2. Demonstrate understanding of the ethical, legal, professional and social issues implicit in the relevant design and conduct of research.

E. Exhibit the habits of a Lifelong learner:

- 1. Identify and perform learning activities that address one's gaps in knowledge, skills and attitudes.
- 2. Systematically analyze practice of using quality improvement methods and implement changes accordingly.
- 3. Incorporate feedback into daily practice.
- 4. Locate, appraise and assimilate evidence from scientific studies related to patients' health problems.
- 5. Use information technology to optimize learning and clinical practice.
- 6. Continually identify, analyze, and implement new knowledge, guidelines, standards, technologies, products or services that have been demonstrated to improve outcomes.