

Outcomes of Curriculum

The development and implementation of an effective relevant curriculum and its learning outcomes are essential for the improvement of teaching and learning process. An effective curriculum connects Medical Education to the health outcomes and workforce needs. Learning objectives of an educational program are most valuable if the desired outcomes are measurable.

The core competencies focused upon are:

- Practice based learning and improvement
- Patient care and procedural skill
- System based learning
- Medical knowledge
- Interpersonal and communication skills
- Professionalism
- Leader & Role Model

Curricular Outcomes

At the end of the five year MBBS course, the student should be able to:

- Conceptualize Medical Sciences taught in the curriculum and acquire due knowledge skills & professional attributes of each.
- Integrate the acquired knowledge of all basic and clinical science subjects horizontally and vertically and apply this to the clinical practice in an effective manner.
- Demonstrate the skills in cognition and management of common clinical conditions.
- Identify, evaluate, diagnose, and manage diseases prevalent in the community.
- Demonstrate acquired attributes of professionalism and ethical values.
- Gather, understand, evaluate, and apply in continuum the latest knowledge trends and techniques in Medical Education to clinical practice.
- Be compassionate and empathetic in providing care to the ailing and be trustworthy and truthful in professional dealings.
- Perform research while applying knowledge of its basic methodologies and protocol and develop research skills to support evidence-based practice and innovation in healthcare.
- Demonstrate their abilities as future leaders and managers in their respective fields.
- Exhibit cultural sensitivity and competency by addressing diverse cultural beliefs in Pakistan to provide patient centered care.
- Demonstrate preventive healthcare measures to reduce burden of communicable and non-communicable disease.
- Provide public health awareness and preparedness, especially in response to epidemics and natural disasters.
- Demonstrate proficiency in telemedicine and healthcare technology to improve access to care in remote areas.
- Ensure understanding of ethical and legal aspects of healthcare including patient rights and responsibilities.
- Encourage inter professional collaboration among healthcare providers to enhance healthcare delivery system.
- Exhibit continuous learning and professional development to keep up with evolving healthcare practices and technologies.
- Encourage a focus on quality improvement in healthcare facilities to enhance patient safety and outcomes.