

IIMC MBBS GRADUATE - COMPETENCY FRAMEWORK



Islamic International Medical College (IIMC)

Faculty of Health & Medical Sciences (FHMS)

Riphah International University

Level 1 Outcomes for the MBBS Programme

Broad Knowledge, Skill, and Attitude Outcomes for the Seven Programme Competencies

These Level 1 outcomes provide broad programme-level expectations under the knowledge, skill, and attitude domains. They are intended to guide subsequent alignment with Level 2/module outcomes.

1. Medical Expert

Programme competency: Demonstrate comprehensive knowledge and clinical skills to diagnose and manage health conditions effectively.

Domain	Level 1 outcome
Knowledge	Demonstrate integrated understanding of basic, clinical, behavioural, social, lifestyle, and population sciences relevant to health and disease.
Skill	Apply medical knowledge and clinical skills to assess, diagnose, manage, and prevent common health problems.
Attitude	Value safe, evidence-informed, and patient-focused clinical practice.

2. Problem Solver, Critical Thinker, and Lifelong Learner

Programme competency: Apply critical thinking and evidence-based reasoning to solve clinical problems and commit to lifelong learning for professional growth.

Domain	Level 1 outcome
Knowledge	Explain principles of clinical reasoning, critical appraisal, evidence-based practice, and self-directed learning.
Skill	Analyse health-related problems, evaluate relevant evidence, and develop justified solutions and learning plans.
Attitude	Demonstrate reflection, openness to inquiry-based learning, and commitment to continuous professional development.

3. Provider of Patient-Centered Medical Care

Programme competency: Deliver compassionate, evidence-based, and patient-centered care tailored to the needs of diverse populations.

Domain	Level 1 outcome
Knowledge	Explain the principles of patient-centred care, shared decision-making, continuity of care, and responsiveness to patient diversity.
Skill	Provide evidence-informed care that considers patients' needs, preferences, values, and circumstances..
Attitude	Demonstrate empathy, respect, compassion, and sensitivity towards patients and families.

4. Researcher

Programme competency: Conduct and apply research to advance medical knowledge and improve healthcare practices.

Domain	Level 1 outcome
Knowledge	Describe the principles of scientific inquiry, research methods, data interpretation, research ethics, and scholarly communication.
Skill	Formulate research questions, conduct appropriate scholarly inquiry, analyse findings, and apply evidence to health-related problems.
Attitude	Demonstrate curiosity and uphold ethical principles in research and scholarly work, consistent with Islamic values.

5. Leader, Good Communicator, and Counselor

Programme competency: Exhibit leadership, effective communication, and counseling skills to work collaboratively within healthcare teams and communities.

Domain	Level 1 outcome
Knowledge	Explain principles of communication, counselling, teamwork, leadership, conflict management, and collaborative practice.
Skill	Communicate and counsel effectively, contribute to teams, and demonstrate appropriate leadership attributes in healthcare and learning environments.
Attitude	Value collaboration, active listening, mutual respect, and constructive professional relationships.

6. Professional with Ethics

Programme competency: Practice medicine with integrity, professionalism, and adherence to ethical and legal standards.

Domain	Level 1 outcome
Knowledge	Explain ethical, legal, professional, and patient-safety principles relevant to medical practice.
Skill	Apply ethical and legal principles, maintain confidentiality, recognise professional boundaries, and act responsibly in practice.
Attitude	Demonstrate integrity, honesty, accountability, respect, and commitment to professional standards.

7. Health Advocate

Programme competency: Promote health and well-being through advocacy for individuals, families, and communities, addressing social determinants of health.

Domain	Level 1 outcome
Knowledge	Explain health promotion, disease prevention, social determinants of health, health inequities, and barriers to healthcare.
Skill	Identify health needs and advocate appropriate preventive, promotive, and equitable interventions for individuals and communities.

Attitude	Demonstrate cultural humility, social responsibility, inclusivity, and commitment to improving health and reducing inequities.
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