

AIMS AND OBJECTIVES



SAIDU MEDICAL COLLEGE, SWAT

DEPARTMENT OF MEDICAL EDUCATION

Saidu Medical College Aims & Objectives

Our aim is to nurture medical students, who are committed to excellence, humanism, social responsibility, Medical research and professionalism.



OUR VALUES

To achieve the goal of our mission statement for the institution, students and staff validate our commitment to the following core values in every aspect:

• Commitment to excellence

To cultivate a perpetual spirit of enquiry and creativity, leading to outstanding evidence-based healthcare and inspired teaching.

Commitment to humanism

To relieve suffering and improve quality of life, treating all people with compassion, respecting human dignity and autonomy.

• Commitment to social responsibility

To serve and advocate for all people, especially underserved and vulnerable patients and population, by addressing social determinants of health, health equity, social justice and stewardship of social resources.

Commitment to professionalism and research

To act in accordance with the highest standards of integrity demonstrating personal accountability, resilience collegiality with team work and the pursuit of lifelong learning through continued professional development and research as per KMU guidelines promoting evidence-based medicine

OVERARCHING OUTCOME FOR SMC GRADUATES

Medical students are doctors of the future. In accordance with PM&DC guidelines, our graduates must make patients care their first concern applying their knowledge and skills in a competent ethical and professional manner taking responsibility for your own actions in complex and uncertain situations.

Saidu Medical College expects the following outcome qualities in its graduates:

- Outcome 1: Professional knowledge.
- Outcome 2: Professional skills.
- Outcome 3: Professional values and behavior.

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PROFESSIONAL KNOWLEDGE

We expect our graduates to demonstrate their knowledge through scholarly application to the care of patients in practice. Our graduates must recognize biomedical, psychological and social science principles of health, disease, integrate and apply scholarly principles to the care of patients

Our graduates must understand the patient's journey through the full range of health and social care settings.

• Applying Biomedical scientific principles

Our graduates must be able to apply biomedical scientific principles, methods and knowledge to medical practice and integrate these into patient care. This must include principles and knowledge relating to Anatomy, Biochemistry, Genetics Genomics, modified medicine, Immunology, Microbiology Molecular Biology, Nutrition, Pathology, Pharmacology and Physiology.

Applying Psychological principles

Our graduates must be able to explain and illustrate, by professional experience, the principles for the identification, safe management and referral of patients with mental health conditions.

• Health promotion and illness prevention

Our graduates must be able to apply the principles, methods and knowledge of population health, and the improvement of health and sustainable healthcare to medical practice.

• Clinical research and evidence-based practice

Our graduates must be able to apply scientific method and approaches to medical research and integrate these with a range of sources of information used to make decisions for care.

Professional skills

Communication and interpersonal skills

Our graduates must be able to communicate effectively, openly and honestly with patients. their relatives, caregivers, advocates and with colleagues, applying patient confidentiality appropriately.

Diagnosis and medical management

Our graduates must work collaboratively with patients and colleagues to diagnose and manage clinical presentations safely in community, primary and secondary care settings and in patients' homes.

Our graduates, wherever possible, must support and facilitate patients to make decisions about their care and management.

Our graduates must be able to perform a range of diagnostic therapeutic impractical procedures safely and effectively and identify according to their level of skills and experience the procedures for which they need supervision to ensure patient Safety.

Our graduates must be able to work collaboratively with patients, their relatives, caregivers and other advocates, to make clinical judgement and decision based on holistic assessment of patients' needs, priorities, concerns and appreciating the importance of the links between pathophysiological, psychological, spiritual, religious, social and cultural factors for each individual.

• Prescribing medications safely

Our graduates must be able to prescribe medication safely appropriately, effectively, economically and be aware of the common causes and consequences of prescribing errors.

• Using information effectively and safely

Our graduates must be able to use information effectively and safely in a medical context and maintain accurate, legible contemporaneous and comprehensive medical records.

Outcome - 3

Professional values and behavior

Our graduates must behave according to ethical and professional principles. They must be able to:

- Demonstrate the clinical responsibility and role of doctor.
- Demonstrate compassionate, professional behavior and their professional responsibilities in making sure the fundamental needs of patients are addressed.
- Summarize the current ethical dilemmas in medical science and healthcare practice. The ethical issues that can arise in everyday clinical decision making and apply ethical reasoning to situations which may be encountered in practice.
- Maintain confidentiality and respect patient's dignity and privacy.
- Act with integrity, be polite, considerate, trustworthy and honest.
- Take personal and professional responsibility for their actions.
- Manage and prioritize time effectively.
- Our graduates must demonstrate awareness of the importance of their personal, physical, and mental well-being and incorporate compassionate self-care into their personal and professional life.
- Our graduates must demonstrate knowledge of the principles of the legal framework, in which medicine is practiced in the jurisdiction, in which they are practicing and have awareness of where further information on relevant legislation can be found.
- They will also follow and believe in:
 - Patient Safety and quality improvement.
 - > Dealing with complexity and uncertainty.
 - > Safeguarding vulnerable patients.
 - Leadership and team working.