

Doctor of Medicine (MD) Program: Educational Objectives

Patient and population care

- A-C1. Communicate effectively with patients, families and groups.
- A-C2. Gather essential and accurate information about their patients, for the purposes of problem identification and characterization.
- A-C3. Make informed decisions about diagnostic and therapeutic interventions based on patient information and preferences, up-to-date scientific evidence, and clinical judgment.
- A-C4. Develop and carry out (patient) management plans, with the engagement of patients considering culture, beliefs and patient's preference.
- A-C5. Perform competently medical procedures considered essential for the management of common health problems.
- A-C6. Counsel and educate patients and their families.
- A-C7. Use information technology to support patient care decisions and patient education.
- A-C8. Provide and advocate for healthcare services aimed at preventing health problems or maintaining health.
- A-C9. Work with healthcare professionals, including those from other disciplines and professions, to provide patient, family and community care.

Knowledge

- B-C1. Acquire a core of basic and clinical supportive sciences, which are appropriate to the care of a patient and the community.
- B-C2. Demonstrate a reasoning and analytic thinking approach to clinical situations and applying medical knowledge in patient problem solving.

Evidence- Based Practice and Lifelong Learning

- C-C1. Exhibit good "information habits", making decisions based on evidence, when such is available.
- C-C2. Locate, appraise, and assimilate evidence from scientific studies related to the patients' health problems.
- C-C3 Apply knowledge of research designs and statistical methods to the appraisal of clinical studies and other information on diagnostic and therapeutic effectiveness.
- C-C4. Demonstrate knowledge of the information resources and tools available to support life-long learning.

C-C5. Understand information technology's impact on basic clinical and biomedical research.

Interpersonal and Communication Skills

D-C1. Create and sustain effective, ethically sound, caring and respectful relationships with patients and families.

D-C2. Work effectively with others as a member or leader of a healthcare team, or other professional group.

D-C3. Communicate orally and in writing in relation to prescriptions, ordering of laboratory or other tests and when giving over or receiving a patient from a colleague

Ethics and Professionalism

E-C1. Demonstrate respect, compassion, and integrity; a responsiveness to the needs of patients and society that supersedes self-interest; accountability to patients, society, and the profession; and a commitment to excellence and on-going professional development.

E-C2. Demonstrate a commitment to ethical principles pertaining to provision or withholding of clinical care, confidentiality of patient information, informed consent, and business practices.

E-C3. Demonstrate sensitivity and responsiveness to patients' culture, age, gender, and disabilities.

Healthcare Systems and Cost Effective Practice

F-C1. Advocate for quality patient care and assist patients in dealing with healthcare system complexities.

F-C2. Practice cost-effective healthcare and resource allocation that does not compromise quality of care.

F-C3. Understand how their patient care and other professional practices affect the healthcare organization and the larger society and how these elements of the system affect their own practice.