College of Medicine

Graduation Competencies and Educational Program Objectives

PC: Patient Care

Demonstrate safe, effective, timely, efficient and equitable patient-centered care that promotes health, quality of life, prevention of illness and treatment of disease. Our graduates will:

1. Elicit an accurate history and perform an appropriate physical examination with an organized and respectful approach.
2. Construct a comprehensive problem list and differential diagnosis
3. Conduct focused and comprehensive patient encounters for acute and chronic medical presentations and health maintenance.
4. Develop prioritized intervention and management plans using current scientific knowledge.
5. Interpret clinical, laboratory, radiologic and pathologic data.

MK: Medical Knowledge

Demonstrate and apply knowledge of established and evolving biomedical, clinical, epidemiological, social and behavioral sciences. Our graduates will:

1. Recognize normal structure and function of the human body, and demonstrate knowledge of the underlying scientific principles and mechanisms.
2. Identify the mechanisms of disease and their corresponding effects on the human body.
3. Identify appropriate treatments for common diseases and presentations.
4. Apply knowledge of epidemiology to clinical problem-solving of common diseases.
5. Assess the determinants of health, and identify interventions that will improve the health of a population.

CS: Interpersonal and Communication Skills

Demonstrate interpersonal and communication skills that result in effective, patient-centered clinical care. Our graduates will:

1. Communicate effectively and establish rapport with individual patients with diverse backgrounds.
2. Provide timely, clear and accurate written and oral information about patients to other healthcare professionals.
3. Provide information to, and practice shared decision-making and behavioral change techniques with patients and families.

Re-Approved by Curriculum Committee 2/2015
**PR: Professionalism**
Demonstrate a commitment to the highest standards of competence, ethics, integrity and accountability to patients and the profession. Our graduates will:

1. Demonstrate ethical and professional behaviors and choices in all roles and settings as a medical student.
2. Demonstrate professional responsibility through compliance with regulatory requirements of the university and profession.
3. Demonstrate an understanding of the obligations of the profession to the community and society.

**LI: Practice-Based Learning and Improvement**

Demonstrate habits of self-directed learning and self-evaluation for acquisition of new knowledge, skills and behaviors to provide optimal patient care. Our graduates will:

1. Engage in reflective practice as an intentional learner through acceptance and incorporation of feedback and commitment to personal improvement goals.
2. Identify gaps in knowledge and utilize resources and technologies to improve knowledge and skills.
3. Integrate and apply best evidence including current research in patient-centered care.

**PH: Systems Based Practice and Population Health**

Analyze the complexities of health care systems and work effectively within these systems to advocate for and provide quality patient care. Our graduates will:

1. Describe the structure, delivery and finance of major health care systems.
2. Analyze opportunities for cost effectiveness in medical practice.
3. Identify systems and methodology to ensure patient safety and quality improvement in health care delivery.