

# The ArizonaMed Physician

The University of Arizona College of Medicine (COM) program leading to the MD degree is committed to producing physicians with the following knowledge, skills and personal characteristics.

## **MEDICAL KNOWLEDGE**

COM graduates demonstrate knowledge of the established and evolving core of basic and clinical medical science and its application to patient care. They employ analytical thinking approaches to critically update this knowledge based on new discoveries in medical science and their own experience. They demonstrate their knowledge of scientific method and investigation.

## **PATIENT CARE**

COM graduates obtain appropriate histories and perform skillful, comprehensive and accurate patient examinations. They develop appropriate differential diagnoses and patient care management plans. They recognize and understand the principles for managing life-threatening situations. They select, perform and accurately interpret the results of laboratory tests and clinical procedures in making patient care decisions, and use appropriate diagnostic and treatment technologies in providing patient care.

## **PRACTICE-BASED LEARNING AND IMPROVEMENT**

COM graduates are prepared to practice medicine within the context of society and its expectations. They use evidence-based approaches, demonstrating proficiency with information retrieval and critical appraisal of the medical literature, to accept or reject new experimental findings. They understand the limits of their own personal knowledge, remediate inadequacies to remain current, and integrate increased self-knowledge into their daily activities.

## **INTERPERSONAL AND COMMUNICATION SKILLS**

COM graduates demonstrate interpersonal and communication skills that result in effective communication and teaming with patients, patients' families, and associates in the nursing, pharmacy, public health and other health care professions. They also promote health behaviors through counseling of patients and their families and through public education.

## **PROFESSIONALISM**

COM graduates are committed to the highest ethical principles and are able to work toward resolution of ethical dilemmas. They demonstrate sensitivity to diverse patient populations. They are altruistic and compassionate in caring for patients and at all times act with integrity, honesty, and respect for patients' privacy and dignity. Graduates are advocates for improving access to care for everyone. They are committed to working collaboratively with the health care team, acknowledging, respecting and enhancing the roles of other health professionals.

## **SYSTEMS-BASED PRACTICE AND POPULATION HEALTH**

COM graduates demonstrate awareness of and responsiveness to the large context and system of health care. They are able to effectively call on system resources to provide optimal care. Graduates are able to work with patients both as individuals and as members of communities and take this into account when performing risk assessments, diagnosing illnesses, making treatment plans, and considering the public health implications of their work.