

MD Program Educational Objectives

XUSOM has characterized its physician competencies in six domains corresponding to competency domains described by the Accreditation Council on Graduate Medical Education. The program educational objectives are in alignment with XUSOM physician competencies. The specific program learning objectives incorporate all of the objectives identified as particularly relevant for the graduates.

XUSOM Physician Competencies	Program Educational Objective	Program Learning Objectives
The Science and Practice of Medicine (SPM)	Apply scientific principles and knowledge for effective patient care	SPM1: Apply scientific principles to a multidisciplinary body of scientific knowledge for diagnosis, management, and prevention of disease through epidemiologic, social and behavioral science in patient care and related disciplines.
		SPM2: Recognize the variation in health and disease through critical appraisal of research on patients and the scientific literature.
		SPM3: Apply knowledge of study methods to the appraisal of clinical information on diagnostic effectiveness.
Clinical Competence (CC)	Use own learned knowledge, research, and proper technology to treat patients	CC1: Assemble the obtained medical information to apply basic facts, concepts, and principles to competent medical practice.

		<p>CC2: Demonstrate the highest level of clinical judgment in the process of data gathering, organization, interpretation, and application in the process of clinical decision making in the prevention and management of disease.</p>
		<p>CC3: Communicate effectively using appropriate and respectful behaviors when interacting with patients, families and members of the health care team.</p>
		<p>CC4: Perform all technical procedures competently, completely, to the extent considered appropriate for the area of practice and level of education.</p>
		<p>CC5: Apply the knowledge of infection control and aseptic technique into appropriate use in medical practice.</p>
		<p>CC6: Effectively use the resources of the health care team in treating disease, preventing disease, and solving problems and maintaining the health of the patient.</p>
<p>The Social Context Of Medicine (SM)</p>	<p>Display an understanding of how social, behavioral, and economic factors can influence health and the health care system</p>	<p>SM1: Identify and respond to factors that influence the social, behavioral, and economic determinants of health, disease and medical care with the goal to provide care that is of optimal value.</p>
		<p>SM2: Advocate for quality patient care and safety for patients in dealing with system complexity.</p>

		SM3: Relate to the complexities of care practice and delivery system, providers, organizations and bureaus, access, cost, value and outcomes.
Communication (C)	Explain and share information with patients, their families, and fellow team members	C1: Demonstrate effective and competent interpersonal communication skills and families necessary to form and deliver medical care.
		C2: Present information and ideas in a clear and clear manner to educate or inform patients, families, colleagues and communities.
		C3: Understand the complexity of communication including non-verbal, explanatory and writing in a culturally appropriate manner.
Professionalism (P)	Judge situations in an ethical and critical manner to ensure that the correct steps are taken in each case	P1: Display the personal attributes of honesty and integrity in relationships with patients, families, and the medical community.
		P2: Adhere to the highest ethical standards of judgment, conduct and accountability to the health care milieu.
		P3: Demonstrate a critical self-appraisal of knowledge and practice of medicine, receive and give constructive feedback to patients, families, colleagues and other professionals.

		<p>P4: Demonstrate a commitment to confidentiality of patient information, informed consent, and business practices.</p>
		<p>P5: Demonstrate sensitivity and respect for patients' culture, age, gender, and</p>
<p>Lifelong Learning (LL)</p>	<p>Actively pursue new knowledge even when deep into a career</p>	<p>LL1: Identify the limits of personal experience and demonstrate the ability to actively pursue the acquisition of clinical knowledge and skills necessary to improve his/her medical practice, the care of patients, or to contribute to the advancement of medical knowledge throughout</p> <p>LL2: Qualify in analyzing practice-based performance and perform practice-based improvement using systematic methodology.</p> <p>LL3: Identify methods to obtain information about their own population of patients and the population from which their patients</p>