

**University of Missouri-Kansas City School of Medicine**  
**Medical Program Competencies and Objectives – Years 5 & 6**

<b>Competency</b>	<b>UMKC Competency Number</b>	<b>Medical Education Program Objectives (Years 5 &amp; 6)</b>
Communication and Interpersonal Skills	CIPS 1	Communicate effectively with patients, families, and the public, as appropriate, across a broad range of socioeconomic and cultural backgrounds
	CIPS 2	Communicate effectively with colleagues within one’s profession or specialty, other health professionals, and health related agencies
	CIPS 3	Work effectively with others as a member or leader of a health care team or other professional group
	CIPS 4	Maintain comprehensive, timely, and legible medical records
	CIPS 5	Demonstrate sensitivity, honesty, and compassion in difficult conversations, including those about death, end of life, adverse events, bad news, disclosure of errors, and/or other sensitive topics
	CIPS 6	Demonstrate insight and understanding about emotions and human responses to emotions that allow one to develop and manage interpersonal interactions
	CIPS 7	Act in a consultative role to other health professionals
Interprofessional Collaboration	IPC 1	Work with other health professionals to establish and maintain a climate of mutual respect, dignity, diversity, ethical integrity, and trust
	IPC 2	Use the knowledge of one’s own role and the roles of other health professionals to appropriately assess and address the health care needs of the patients and populations served
	IPC 3	Communicate with other health professionals in a responsive and responsible manner that supports the maintenance of health and the treatment of disease in individual patients and populations
Medical Knowledge	MK 1	Demonstrate an investigatory and analytic approach to clinical situations

**University of Missouri-Kansas City School of Medicine**  
**Medical Program Competencies and Objectives – Years 5 & 6**

	MK 2	Apply established and emerging bio-physical scientific principles fundamental to health care for patients and populations
	MK 3	Apply established and emerging principles of clinical sciences to diagnostic and therapeutic decision-making, clinical problem-solving, and other aspects of evidence-based health care
	MK 4	Apply principles of social-behavioral sciences to provision of patient care, including assessment of the impact of psychosocial and cultural influences on health, disease, care seeking, care compliance, and barriers to and attitudes toward care
	MK 5	Contribute to the creation, dissemination, application, or translation of new health care knowledge and practices
	MK 6	Apply principles of epidemiological sciences to the identification of health problems, risk factors, treatment strategies, resources, and disease prevention/health promotion efforts for patients and populations
Practice-based Learning and Improvement	PBLI 1	Identify strengths, deficiencies, and limits in one's knowledge and expertise
	PBLI 2	Set learning and improvement goals
	PBLI 3	Identify and perform lifelong learning activities that address one's gaps in knowledge, skills, and/or attitudes
	PBLI 4	Incorporate feedback into daily practice
	PBLI 5	Locate, appraise, and assimilate evidence from scientific studies related to patients' health problems
	PBLI 6	Participate in the education of patients, families, students, trainees, peers, and other health professionals
	PBLI 7	Continually identify, analyze, and implement new knowledge, guidelines, standards, technologies, products, or services that have been demonstrated to improve outcomes
Patient Care	PC 01	Gather essential and accurate information about patients and their conditions through history-taking, physical examination, and the use of laboratory data, imaging, and other tests

**University of Missouri-Kansas City School of Medicine**  
**Medical Program Competencies and Objectives – Years 5 & 6**

	PC 02	Interpret laboratory data, imaging studies, and other tests required for the area of practice
	PC 03	Provide health care services to patients, families, and communities aimed at preventing health problems or maintaining health
	PC 04	Organize and prioritize responsibilities to provide care that is safe, effective, and efficient
	PC 05	Make informed decisions about diagnostic and therapeutic interventions based on patient information and preferences, up-to-date scientific evidence, and clinical judgment
	PC 06	Counsel and educate patients and their families to empower them to participate in their care and enable shared decision-making
	PC 07	Perform all medical, diagnostic, and surgical procedures considered essential for the area of practice
	PC 08	Develop and carry out patient management plans
	PC 09	Provide appropriate referral of patients including ensuring continuity of care throughout transitions between providers or settings, and following up on patient progress and outcomes
	PC 10	Perform supervisory responsibilities commensurate with one's roles, abilities, and qualifications
Personal and Professional Development	PPD 1	Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors
	PPD 2	Demonstrate healthy coping mechanisms to respond to stress
	PPD 3	Manage conflict between personal and professional responsibilities
	PPD 4	Practice flexibility and maturity in adjusting to change with the capacity to alter one's behavior
	PPD 5	Provide leadership skills that enhance team functioning, the learning environment, and/or the health care delivery system
	PPD 6	Demonstrate self-confidence that puts patients, families, and members of the health care team at ease
Professionalism	Prof 1	Demonstrate compassion, integrity, and respect for others
	Prof 2	Demonstrate respect for patient privacy and autonomy

**University of Missouri-Kansas City School of Medicine  
Medical Program Competencies and Objectives – Years 5 & 6**

	Prof 3	Demonstrate accountability to patients, society, and the profession
	Prof 4	Demonstrate sensitivity and responsiveness to diversity, including but not limited to diversity in gender, age, culture, race, religion, disabilities, and sexual orientation
	Prof 5	Demonstrate a commitment to ethical principles pertaining to provision or withholding of care, confidentiality, informed consent, and business practices, including compliance with relevant laws, policies, and regulations
	Prof 6	Demonstrate responsiveness to patient needs that supersedes self-interest while maintaining own well-being
	Prof 7	Provide appropriate role modeling
Systems-based Practice	SBP 1	Work effectively in various health care delivery settings and systems relevant to one's clinical specialty
	SBP 2	Coordinate patient care within the health care system relevant to one's clinical specialty
	SBP 3	Incorporate considerations of cost awareness and risk-benefit analysis in patient and/or population-based care
	SBP 4	Advocate for quality patient care and optimal patient care systems
	SBP 5	Utilize resources in the community that may provide assistance to patients
	SBP 6	Describe principles of utilization review and quality improvement