

UMKC School of Medicine Educational Program Objectives

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 of a health care team or other professional group

CIPS 4 Maintain comprehensive, timely, and legible medical records

CIPS 5 Demonstrate sensitivity, honesty, compassion, and understanding about emotions and human responses to emotions that allow one to develop and manage interpersonal interactions

Medical Knowledge

MK 1 Apply established and emerging bio-physical scientific principles fundamental to health care for patients and populations

MK 2 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 3 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 4 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

Inter-Professional 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

Patient Care

PC 1 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

PC 2 Interpret laboratory data, imaging studies, and other tests required for the area of practice

PC 3 Provide health care services to patients, families, and communities aimed at preventing health problems or maintaining health

PC 4 Organize and prioritize responsibilities to provide care that is safe, effective, and efficient

PC 5 Make informed decisions about diagnostic and therapeutic interventions based on patient information and preferences, up-to-date scientific evidence, and clinical judgment

PC 6 Counsel and educate patients and their families to empower them to participate in their care and enable shared decision-making

PC 7 Perform selected medical, diagnostic, and surgical procedures considered essential for the area of practice

PC 8 Develop patient management plans

Practice-Based Learning and Improvement

PBLI 1 Perform lifelong learning activities that address one's gaps, including reflecting on strengths, deficiencies, and limits; setting learning and improvement goals; and seeking and incorporating feedback

PBLI 2 Participate in the education of patients, families, and peers

PBLI 3 Identify and apply evidence-based guidelines, research, technologies, products, or services related to patients' health problems

Personal and Professional Development

PPD 1 Manage conflict between personal and professional responsibilities

PPD 2 Provide leadership skills that enhance team functioning, the learning environment, and/or the health care delivery system

PPD 3 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 accountability to patients, society, and the profession

Prof 3 Demonstrate sensitivity and responsiveness to diversity, including but not limited to diversity in gender, age, culture, race, religion, disabilities, and sexual orientation

Prof 4 Demonstrate a commitment to ethical principles pertaining to provision or withholding of care, confidentiality, autonomy, informed consent, and business practices

Prof 5 Provide appropriate role modeling

Systems-Based Practice

SBP 1 Work effectively in various health care delivery settings and systems relevant to one's clinical practice

SBP 2 Incorporate considerations of cost awareness and risk-benefit analysis in patient and/or population-based care

SBP 3 Advocate for quality patient care and optimal patient care systems

SBP 4 Identify resources in the community that may provide assistance to patients

SBP 5 Describe principles of quality improvement

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UMKC Council on Curriculum