MEDICAL SCHOOL
UNIVERSITY OF MICHIGAN | 2021-2022 COMPETENCIES

PATIENT CARE DOMAIN
Students will provide patient-centered care that is compassionate, culturally competent, appropriate, and effective for the treatment of health problems and the promotion of health.

PC-hp Gather, organize, interpret patient information about patients and their conditions through history taking, physical examination, and other methods of information gathering

PC-cr Use clinical reasoning, formulate appropriate differential diagnoses, make informed decision about diagnostic and therapeutic interventions based on patient information and preferences, data from the history, physical, laboratory findings, imaging, other diagnostic tests, and current scientific evidence

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

PC-mp Develop and carry out management plans in collaboration with patients, families, and healthcare team

PC-ps Perform procedural skills considered essential for patient care

MEDICAL KNOWLEDGE DOMAIN
Students will demonstrate a strong foundation in the biomedical sciences, socio-behavioral sciences, and clinical medicine, and will apply this knowledge to individuals, community, and society.

MK-bs Understand and apply knowledge of biomedical and socio-behavioral sciences, clinical medicine, and the social determinants of health and disease

MK-dm Apply established and emerging principles in diagnostic and therapeutic decision making, clinical problem solving and other aspects of evidence-based health care

MK-sm Demonstrate knowledge and application of the sciences essential for the practice of medicine

COMMUNICATION DOMAIN
Students will demonstrate interpersonal and communication skills that result in the effective exchange of information and collaboration with patients, their families, and health professionals.

C-pf Communicate effectively with patients, families, and the public across a broad range of socioeconomic and cultural backgrounds

C-ch Communicate effectively with colleagues, other health professionals and health-related agencies, including the transitions of care

C-mr Maintain complete, timely and accurate medical record to contribute to effective patient care

C-dc Demonstrate sensitivity, honesty, and compassion in difficult conversations including those about death, end of life, adverse events, bad news, disclosure of errors, and other sensitive topics

C-ic Demonstrate insight and understanding about their own and others' perspectives to facilitate interpersonal interactions to effectively manage interpersonal conflict

PROFESSIONALISM DOMAIN
Students will demonstrate and maintain the professional attributes of compassion, altruism, respect, integrity, and commitment to addressing the needs of a diverse and changing society. Students and graduates will seek excellence in professional endeavors.

PR-ra Demonstrate responsibility and accountability to patients, society, and the profession

PR-cd Demonstrate compassion, integrity, respect, sensitivity, and responsiveness to diverse populations

PR-pv Demonstrate awareness of the patient vulnerability and the inherent power differentials in organizational and interpersonal relationships and respect the boundaries that define therapeutic relationships

PR-ci Navigate ethical dilemmas in medical care, including conflict of interest and competing priorities, in ways that maintain the primacy of patient interests

PR-sr Participate as an important part of the healthcare team and share responsibility for patient care

LEADERSHIP, TEAMWORK AND INTER-PROFESSIONALISM DOMAIN

Students will demonstrate the ability to engage in an inter-professional team in a manner that optimizes safe, effective patient- and populationcentered care, while learning leadership skills to positively influence the world of medicine.

LTI-lm Demonstrate an understanding of how productive teams can be built, led and managed

LTI-or Demonstrate the ability to manage one's own and others roles on teams

LTI-ic Demonstrate the ability to work effectively on interprofessional teams to coordinate care

SYSTEMS-BASED PRACTICE DOMAIN

Students will demonstrate an awareness of and responsiveness to the larger context and system of health care as well as the ability to call effectively on other resources in the system to provide optimal health care.

SBP-os Demonstrate the ability to recognize the basic organization of healthcare systems, including the various relationships between patients, providers, and institutions

SBP-ws Work effectively in various health care delivery settings and systems

PRACTICE BASED LEARNING AND IMPROVEMENT

Students will demonstrate the ability to investigate and evaluate one's performance including the ability to appraise and assimilate scientific evidence and to continuously improve in areas including patient care based on constant self-evaluation and lifelong learning.

PBLI-ce Critically evaluates self and peers and provide constructive feedback

PBLI-sl Engage in self-directed learning, reflective practice, guided self-assessment, and demonstrate receptivity to feedback

PBLI-ca Locate, critically appraise, apply evidence, and weigh the uncertainty to guide decision making to achieve optimal patient outcomes

PBLI-et Demonstrate the ability to utilize current and adapt to emerging technology

PBLI-dp Demonstrate how data illustrating current performance at the individual, team, and systems levels is used to make improvements

CRITICAL THINKING AND DISCOVERY

Students will demonstrate curiosity, awareness of gaps in current knowledge, and participate actively in problem solving and the discovery of knowledge.

CTD-ct Apply creative/critical thinking to develop new information and solutions

CTD-ck Contribute to the creation, dissemination, application, and translation of health care knowledge or practice

CTD-ps Apply problem assessment and problem-solving skills

MEDICAL SCHOOL
UNIVERSITY OF MICHIGAN