



VANDERBILT School of Medicine

VUSM C2.0 Medical Education Program Objectives (MEPOs)

MEPO 1	Gather essential and accurate information about patients, their values and preferences, and social contributors of health through history-taking, physical examination, and the use of relevant data.
MEPO 2	Interpret clinical information and formulate a prioritized differential diagnosis that reflects the use of medical knowledge in a clinical reasoning process, recognizing and addressing potential uncertainty and individual bias.
MEPO 3	Formulate personalized management plans that include reassessment and follow-up, based on evaluation of clinical conditions; scientific evidence; patients' values, beliefs, and behaviors; and potential barriers to care.
MEPO 4	Demonstrate deep knowledge of foundational science, clinical science, and health systems science and their contribution to health, illness, and the promotion of wellness.
MEPO 5	Apply the scientific method and appropriate study designs to evaluate questions of interest and to collect, analyze, and disseminate new information.
MEPO 6	Integrate newly acquired information with prior knowledge to provide clinical care and manage uncertainty.
MEPO 7	Identify personal strengths and weaknesses in knowledge, skills, and attitudes, develop individualized learning goals, and implement plans to promote lifelong learning.
MEPO 8	Analyze practice systematically by incorporating feedback, utilizing quality improvement methods, and applying relevant literature to improve performance and achieve equitable outcomes.
MEPO 9	Seek, critically appraise, and apply scientific evidence to improve the care of diverse individuals, populations, and communities.
MEPO 10	Communicate effectively with colleagues, patients, and families, demonstrating cultural humility.
MEPO 11	Demonstrate sensitivity, honesty, and compassion during difficult conversations (e.g., discordance, ethical dilemmas, end of life, adverse events, disclosure of errors).
MEPO 12	Adapt verbal and nonverbal communication strategies to promote inclusive and collaborative care within interprofessional teams.
MEPO 13	Apply systems thinking to the care of patients, the health of communities, and the performance of institutions, recognizing complex interdependencies of health care microsystems and macrosystems.
MEPO 14	Coordinate care and participate in collaborative interprofessional teams to deliver high-value care.
MEPO 15	Demonstrate system citizenship by proactively contributing to a culture of safety, system improvement, and a learning health system.
MEPO 16	Demonstrate healthy coping mechanisms to manage conflict between personal wellness and professional responsibilities.
MEPO 17	Demonstrate ethical thinking in interactions with patients, colleagues, and the institution.
MEPO 18	Demonstrate conscientiousness, discernment, and honesty in interactions with patients, colleagues, and the institution.
MEPO 19	Demonstrate professional duty and accountability to patients, colleagues, the institution, and the public including compliance with relevant laws, policies, and regulations.
MEPO 20	Demonstrate core behaviors of servant leadership in working with others.