University of Washington School of Medicine

Program Objectives

Patient Care

- PC.01 Perform all medical, diagnostic, and surgical procedures considered critical for a general physician.
- PC.02 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.03 Organize and prioritize responsibilities to provide care that is safe, effective, and efficient.
- PC.04 Interpret laboratory data, imaging studies, and other tests required for the area of practice.
- 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 Develop and carry out patient management plans.
- PC.07 Counsel and educate patients and their families to empower them to participate in their care and enable shared decision making.
- PC.08 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.09 Provide health care services to patients, families, and communities aimed at preventing health problems or maintaining health.

Knowledge for Practice

- KP.01 Identify the normal anatomy, histology, development and physiology of major tissues, organs and organ systems.
- KP.02 Demonstrate knowledge of the biochemical, molecular, and cellular mechanisms important for maintaining homeostasis.
- KP.03 Demonstrate knowledge of the principles of genetics and epigenetics and their application to clinical practice.
- KP.04 Demonstrate knowledge of disease pathology, including the major molecular and cellular mechanisms as well as the gross and histologic appearance of disease.
- KP.05 Demonstrate a knowledge of the scientific bases of normal and abnormal human behavior.
- KP.06 Demonstrate a knowledge of the effects that environmental stressors have on health, and the inequalities in distribution of and vulnerability to stress across demographic groups.
- KP.07 Demonstrate knowledge of key dimensions of health inequities in relation to socioeconomic position, race/ethnicity, gender and sexuality.
- KP.08 Demonstrate knowledge of the basic principles of pharmacology, including the therapeutic mechanisms and the toxicity of clinically useful drugs.
- KP.09 Demonstrate an investigatory and analytic approach to clinical situations.
- KP.10 Apply established and emerging scientific principles fundamental to health care for patients and populations.
- KP.11 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.
- KP.12 Apply principles of epidemiological science to the identification of health problems, risk factors, treatment strategies, and disease prevention/health promotion efforts for patients and populations.
- KP.13 Apply principles of social-behavioral sciences to the provision of health care, including the contribution of societal influences to health, care seeking and adherence, and to patient attitudes towards care.
- KP.14 Apply principles of population health to the analysis, design, and delivery of health care.
- KP.15 Contribute to the creation, dissemination, application, and / or translation of new health care knowledge and practices.

Practice-Based Learning and Improvement

University of Washington School of Medicine

Program Objectives

- PB.01 Identify strengths, deficiencies, and limits in one's knowledge and expertise.
- PB.02 Set learning and improvement goals.
- PB.03 Identify and perform learning activities that address one's gaps in knowledge, skills, and/or attitudes.
- PB.04 Systematically analyze practice using quality improvement methods, and implement changes with the goal of practice improvement.
- PB.05 Incorporate feedback into daily practice.
- PB.06 Locate, appraise, and assimilate evidence from scientific studies related to patients' health problems.
- PB.07 Use information technology to optimize learning.
- PB.08 Participate in the education of patients, families, students, trainees, peers and other health professionals.
- PB.09 Obtain and utilize information about individual patients, populations of patients or communities from which patients are drawn to improve care.
- PB.10 Continually identify, analyze, and implement new knowledge, guidelines, standards, technologies, products, or services that have been demonstrated to improve outcomes.

Interpersonal and Communication Skills

- CS.01 Communicate effectively with patients, families, and the public, as appropriate, across a broad range of socioeconomic and cultural backgrounds.
- CS.02 Communicate effectively with colleagues within one's profession or specialty, other health professionals, and health related agencies (see also IP.03).
- CS.03 Work effectively with others as a member or leader of a health care team or other professional group.
- CS.04 Maintain comprehensive, timely, and legible medical records.
- CS.05 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.
- CS.06 Demonstrate insight and understanding about emotions and human responses to emotions that allow one to develop and manage interpersonal interactions.

Professionalism

- PR.01 Demonstrate compassion, integrity, and respect for others.
- PR.02 Demonstrate responsiveness to patient needs that supersedes self-interest.
- PR.03 Demonstrate respect for patient privacy and autonomy.
- PR.04 Demonstrate accountability to patients, society, and the profession.
- PR.05 Demonstrate sensitivity and responsiveness to a diverse patient population, including but not limited to diversity in gender, age, culture, race, religion, disabilities and sexual orientation.
- PR.06 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.

Systems-Based Practice

- SB.01 Work effectively in various health care delivery settings and systems relevant to one's clinical specialty.
- SB.02 Coordinate patient care within the health care system relevant to one's clinical specialty.
- SB.03 Advocate for quality patient care and optimal patient care systems.
- SB.04 Participate in identifying system errors and implementing potential systems solutions.

Interprofessional Collaboration

University of Washington School of Medicine

Program Objectives

- IP.01 Work with other health professionals to establish and maintain a climate of mutual respect, dignity, diversity, ethical integrity, and trust.
- IP.02 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.
- IP.03 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.

Personal and Professional Development

- PD.01 Develop the ability to use self-awareness of knowledge, skills, and emotional limitations to engage in appropriate help-seeking behaviors.
- PD.02 Demonstrate healthy coping mechanisms to respond to stress.
- PD.03 Manage conflict between personal and professional responsibilities.
- PD.04 Practice flexibility and maturity in adjusting to change with the capacity to alter one's behavior.
- PD.05 Demonstrate trustworthiness that makes colleagues feel secure when one is responsible for the care of patients.
- PD.06 Provide leadership skills that enhance team functioning, the learning environment, and/or the health care delivery system.
- PD.07 Demonstrate self-confidence that puts patients, families, and members of the health care team at ease.
- PD.08 Recognize that ambiguity is part of clinical health care and respond by utilizing appropriate resources in dealing with uncertainty.