Clinical Phase Learning Outcomes

Clinical Phase Learning Outcomes (CPLOs)

MEDICAL KNOWLEDGE

For pediatric, adult, and elderly patients encountered in SCPEs:

- 1. Apply concepts from applied medical sciences* to interpret history, physical examination, and diagnostic study findings.
- 2. Apply concepts from applied medical sciences* to determine the appropriate screening studies and interventions for prevention of disease and promotion/maintenance of health.

CLINICAL AND TECHNICAL SKILLS

For pediatric, adult, and elderly patients encountered in SCPEs:

- 1. Develop a systematic approach to patient evaluation and management.
- 2. Obtain essential histories.
- 3. Demonstrate correct technique when performing physical examinations.
- 4. Provide appropriate patient education.
- 5. Demonstrate correct technique when performing clinical procedures.

CLINICAL REASONING AND PROBLEM-SOLVING ABILITIES

For pediatric, adult, and elderly patients encountered in SCPEs:

- 1. Correctly interpret history findings.
- 2. Correctly interpret physical examination findings.
- 3. Determine the appropriate diagnostic evaluation (e.g., laboratory and imaging studies).
- 4. Correctly interpret diagnostic study findings.
- 5. Utilize history, physical examination, and diagnostic study findings to formulate a list of differential diagnoses.
- 6. Formulate appropriate patient management plans.

INTERPERSONAL AND COMMUNICATION SKILLS

For pediatric, adult, and elderly patients encountered in SCPEs:

- 1. Communicate with patients and their families with consideration of their values/beliefs.
- 2. Engage patients in making decisions about their care.
- 3. Provide effective patient counseling regarding health promotion and medical/surgical conditions.
- 4. Provide clinical preceptors with clear and accurate oral reports and written documentation of patient encounters (when permitted to document in patient medical records).

PROFESSIONAL BEHAVIORS

- 1. Always adhere to the LMU-SMS-Knoxville PA Program Student Code of Conduct.
- 2. Always adhere to HIPAA and other patient privacy guidelines.
- 3. Engage patients and their families in an ethical PA-Student/patient relationship.
- 4. Demonstrate the humanistic attributes of integrity, excellence, collaboration, compassion, altruism, respect, resilience, empathy, and service in the care of patients.
- 5. Demonstrate a decreasing reliance (while maintaining appropriate supervision) on clinical preceptors for direction in patient evaluation and management.
- 6. Self-identify areas of strength and weaknesses related to medical knowledge, skills, and professional conduct and formulate a plan for improvement.
- 7. Self-reflect and incorporate constructive feedback to improve one's delivery of patient care.
- 8. Search, interpret, and evaluate current medical literature and clinical practice guidelines to improve one's delivery of patient care.

*Applied medical sciences include the following: anatomy, epidemiology, physiology, pathophysiology, microbiology, pharmacotherapeutics, and genetic and molecular mechanisms of health and disease.