

Competency / Program Expected Learning Outcome	Medical knowledge	Interpersonal skills	Clinical and technical skills	Professional behaviors	Clinical reasoning & problem- solving abilities	Practice- based learning & improvement	Systems- based practice
ELO 1: Differentiate between normal and abnormal health states, including normal aging processes versus disease (MK, CRPS)	✓				✓		
ELO 2: Apply medical knowledge to the appropriate care of the patient for all age groups across the life span, including for acute, chronic, urgent and emergent, and preventive patient encounters and in urban, rural and underserved settings (MK, CRPS)	✓				✓		
ELO 3: Elicit a thorough & accurate medical history based upon the chief complaint &/or clinical presentation, including mental health screening, for acute, chronic, emergent and preventive patient encounters across the life span and in urban, rural and underserved settings (MK,IPS, CTS, PB, CRPS)	✓	✓	✓	✓	✓		
ELO 4: Perform a problem-focused or complete, integrated physical examination, including mental health assessment, as appropriate to the patient's age, presentation, & setting, for acute, chronic, emergent and preventive patient encounters across the life span, and in urban, rural and underserved settings (MK,IPS, CTS, PB, CRPS)	✓	✓	✓	✓	✓		
ELO 5: Formulate an appropriate initial differential diagnosis and refine, as indicated, for acute, chronic, emergent and preventive patient encounters in adults and the elderly, based upon the patient's history, physical exam and laboratory and diagnostic studies (MK,IPS, CTS, CRPS)	✓	✓	✓		✓		
ELO 6: Identify, order, and interpret appropriate diagnostic procedures, including laboratory and other diagnostic tests, for acute, chronic, emergent and preventive patient encounters across the life span (MK, CRPS)	✓				✓		
ELO 7: Formulate and implement evidence-based, initial and ongoing treatment plans for common acute, chronic and emergent illnesses, across the life span. Treatment plans should include pharmacotherapy,	✓	✓	✓	✓	✓	✓	✓

lifestyle modifications, non-medicinal therapies, hospital admission, discharge planning, follow-up evaluation and patient education, including counseling for coping with illness, injury and stress, adhering to prescribed treatment plans, modifying behaviors to more healthy patterns and providing anticipatory guidance (MK,IPS, CTS, PB, CRPS, PBLI, SBP)							
ELO 8: Provide evidence-based recommendations to patients across the life span regarding health promotion and disease prevention, including screening methods to detect conditions in asymptomatic individuals (MK,IPS, CTS, PB, CRPS, PBLI, SBP)	✓	✓	✓	✓	✓	✓	✓
ELO 9: Effectively coordinate care and appropriately consult specialists as needed to meet the medical, surgical, emotional, or other needs of adult and elderly patients for acute, chronic, emergent and preventive patient encounters (MK,IPS, PB, CRPS, PBLI, SBP)	✓	✓		✓	✓	✓	✓
ELO 10: Accurately and concisely communicate, in written and oral forms, to all members of the health care team, the relevant findings of a patient's history, physical examination, differential diagnosis, workup, & initial & updated treatment for acute, chronic, emergent & preventive patient encounters for patients across the life span (MK,IPS, CTS, PB, CRPS)	✓	✓	✓	✓	✓		
ELO 11: Effectively interpret & communicate information to patients & their families in appropriate terms to facilitate understanding (MK,IPS, CTS, PB, CRPS)	✓	✓	✓	✓	✓		
ELO 12: Accurately and appropriately document encounters related to all stages of a patient's care to include complete and problem-focused history and physical examination, admission note, admission orders, progress note, discharge orders, and discharge summary (MK, CTS, CRPS)	✓		✓		✓		
ELO 13: Demonstrate sensitivity and responsiveness to the patients' culture, age, gender, socioeconomic factors, beliefs, and disabilities when providing care, demonstrating self-awareness of the student's		✓		✓		✓	

personal attitudes and/or bias in these areas (IPS, PB, PBLI)							
ELO 14: Demonstrate appropriate professional demeanor, ethics and respect of patients and families (IPS, PB)		✓		✓			
ELO 15: Works as a collaborative member of the health care team within the health delivery system to advocate for quality patient care and improved patient outcomes (MK, PB, PBLI, SBP)	✓			✓		✓	✓
ELO 16: Relate and perform professionally in a working situation with other members of the health care team, including demonstration of professional work ethic, dependability, adaptability, appearance and demeanor during teaching and patient care (IPS, PB, SBP)		✓		✓			✓
ELO 17: Appropriately reflect on personal and professional limitations in providing care and engage in a self-directed approach to life-long learning (PB, PBLI)				✓		✓	
ELO 18: Utilize information technology to manage information, access medical information and support their own education and to critically evaluate the medical literature in order to employ evidence-based medicine in patient care (PB, CRPS, PBLI, SBP)				✓	✓	✓	✓
ELO 19: Competently perform the following clinical skills/technical procedures (MK, CTS, PB): a. Venous blood sampling and peripheral intravenous catheterization b. Intradermal, subcutaneous and intramuscular injections c. Nasogastric tube insertion d. bladder catheterization e. Apgar scoring and newborn exam f. Assessment of developmental milestones and appropriate completion of growth charts in infants & children g. Adolescent exam, to include Tanner staging, and sports physical h. Fall risk assessment in elderly patients i. Elicit & document an obstetrical and gynecologic history j. breast and pelvic exam, Pap smear	✓		✓	✓			

k.	Prenatal care & screening per recommended schedule, EDC calculation						
l.	STI screening exams and diagnostic tests						
m.	Mental status exam, depression screening and substance use screening						
n.	Aseptic/sterile technique in OR						
o.	Gowning and gloving and surgical scrub						
p.	One- and two-handed knot tying						
q.	Right- and left-handed suturing						
r.	Suture removal						