# MCPA CORE COMPETENCIES

## DOMAIN 1- MEDICAL KNOWLEDGE (MK)

DESCRIPTION Medical knowledge includes the fundamental understanding of the pathophysiology principles, patient presentations, differential diagnosis, patient management options, surgical principles, health promotion, disease prevention strategies and social determinants of health required to successfully provide patient centered care. The graduate PA will be able to:

### **COMPETENCIES**

- 1-1 Recognize normal and abnormal health states in the context of the patient's life
- 1-2 Demonstrate understanding of etiologies, risk factors, underlying pathologic process, prognosis, and epidemiology for common medical conditions
- 1-3 Identify signs and symptoms of medical conditions
- 1-4 Differentiate between acute, chronic, and emerging disease states
- 1-5 Select the most appropriate laboratory and diagnostic studies for patients presenting in various settings.
- 1-6 Manage general medical and surgical conditions to include selecting appropriate pharmacologic management or clinical interventions. This includes understanding the indications, contraindications, side effects, interactions, and adverse reactions of pharmacologic agents and other relevant treatment modalities
- 1-7 Recognize when referral is needed and correctly identify the appropriate provider type/patient setting needed.
- 1-8 Identify the appropriate methods to detect yet undiagnosed conditions in an asymptomatic individual
- 1-9 Provide relevant and appropriate patient education and information regarding their disease states as well as primary, secondary and tertiary prevention.

## DOMAIN 2- INTERPERSONAL & COMMUNICATION SKILLS (ICS)

DESCRIPTION Interpersonal and communication skills encompass the appropriate verbal, nonverbal, and written exchanges of information that will allow the graduate PA to effectively exchange information and collaborate with patients, their families and other health professionals. The graduate PA will be able to:

## **COMPETENCIES**

- Use effective listening, nonverbal, explanatory, questioning, and writing skills to elicit and provide information to patients, their families and members of the healthcare team.
- 2-2 Effectively communicate information to patients, their family and other health care agents using language and terms that are understandable and meaningful

## DOMAIN 3 - CLINICAL & TECHNICAL SKILLS (CTS)

DESCRIPTION Clinical and technical skills include history-taking, physical examination, basic procedural techniques, interpretation of historical data, exam findings, & diagnostic testing, and documentation. The graduate PA will be able to:

#### **COMPETENCIES**

- 3-1 Obtain an appropriate patient history to gather essential and accurate information about the patient's needs
- 3-2 Perform an appropriate physical exam to gather accurate findings relevant to the patient's needs

- 3-3 Demonstrate the knowledge and skills necessary to perform medical and surgical procedures considered essential in the primary care setting
- 3-4 Interpret and differentiate between normal and abnormal laboratory and diagnostic study results, relevant history, and physical exam findings to formulate a differential diagnosis and management plan.
- 3-5 Accurately and adequately document and record information regarding the medical care process for medical, legal, quality, and financial purposes.

# DOMAIN 4- PROFESSIONALISM & PROFESSIONAL PRACTICE (PP)

DESCRIPTION Professionalism is the expression of positive values and ideals as care is delivered. The graduate PA will demonstrate professionalism by demonstrating awareness of their limitations, exhibiting a high level of responsibility, ethical standards and sensitivity while providing patient centered care to a diverse patient population. Professional practice involves adherence to legal and regulatory requirements for practicing medicine and maintaining licensure. Graduates will be able to practice medicine in a beneficent manner, recognizing and adhering to standards of care. The graduate PA will be able to:

### **COMPETENCIES**

- 4-1 Demonstrate professional, moral & ethical behaviors expected of health care professionals
- 4-2 Recognize one's limitations in regard to patient care, knowledge and skill and seek help as needed
- 4-3 Demonstrate respectful, culturally competent healthcare for the dignity and privacy of patients while maintaining confidentiality in the delivery of team-based care
- 4-4 Collaborate effectively with physician and other healthcare professionals as a member or leader of a healthcare team.
- 4-5 Demonstrate an understanding of the different types of health systems, funding streams, insurance types, and financial implications as related to healthcare delivery.
- Demonstrate an understanding of the current standards of care, legal and regulatory requirements, and the appropriate role of the physician assistant as they relate to patient management.

### DOMAIN 5- CLINICAL REASONING & PROBLEM SOLVING (CRPS)

DESCRIPTION Clinical Reasoning and problem-solving skills involve identifying current evidenced based solutions to clinical questions for individual patients and for those of the community served. By using the concepts of information literacy to navigate and interpret current medical literature, the graduate PA will be able to answer those questions and apply evidence-based knowledge to formulate a solution. The graduate PA will be able to:

# **COMPETENCIES**

- 5-1 Locate, interpret, appraise and apply information from evidenced based literature to guide clinical reasoning and make informed decisions related to patient centered care
- 5-2 Apply knowledge of study designs and statistical methods to the appraisal of clinical studies and other information on diagnostic and therapeutic effectiveness