

# **51.3902 - CAVIT Patient Care Technician Program Technical Standards**

## **Standard 1.0 Review Body Systems**

- 1.1 Identify structure, function, and disorders related to the Integumentary System
- 1.2 Identify structure, function, and disorders related to the Musculoskeletal System
- 1.3 Identify structure, function, and disorders related to the Circulatory System
- 1.4 Identify structure, function, and disorders related to the Respiratory System
- 1.5 Identify structure, function, and disorders related to the Gastrointestinal System
- 1.6 Identify structure, function, and disorders related to the Urinary System
- 1.7 Identify structure, function, and disorders related to the Nervous System
- 1.8 Identify structure, function, and disorders related to the Endocrine System
- 1.9 Identify structure, function, and disorders related to the Reproductive System
- 1.10 Identify structure, function, and disorders related to the Sensory System
- 1.11 Identify structure, function, and disorders related to the Lymphatic System

## **Standard 2: Utilize Medical Terminology**

- 2.1 Identify and define medical terminology
- 2.2 Identify and use approved medical abbreviations

## **Standard 3: Apply Legal and Ethical Practices**

- 3.1 Follow local, state and federal laws, rules, and regulations for Patient Care Technicians
- 3.2 Explain HIPAA regulations and requirements
- 3.3 Adhere to organizational policy and procedures for Patient Care Technicians
- 3.4 Maintain positive relationships in the workplace
- 3.5 Perform professional responsibilities with honesty, reliability, and integrity
- 3.6 Perform only those tasks within the Patient Care Technician scope of practice

## **Standard 4: Measure and Record Vital Signs**

- 4.1 Describe purpose, influencing factors, and procedures for measuring and recording temperature and report abnormal findings
- 4.2 Describe purpose, influencing factors, and procedures for measuring and recording pulse rate and report abnormal findings
- 4.3 Describe purpose, influencing factors, and procedures for measuring and recording respirations and report abnormal findings
- 4.4 Describe purpose, influencing factors, and procedures for measuring and recording blood pressure and report abnormal findings
- 4.5 Describe purpose, influencing factors, and procedures for measuring and recording height and weight and report abnormal findings
- 4.6 Describe purpose, influencing factors, and procedures for measuring and recording oxygen saturation using an oximeter and report abnormal findings

## **Standard 5.0: Demonstrate Communication Skills**

- 5.1 Demonstrate appropriate written, verbal, and nonverbal communication skills
- 5.2 Describe and explain coping skills
- 5.3 Applying coping skills
- 5.4 Utilize screening tools, document, and report patient status
- 5.5 Describe and explain cultural diversity in the healthcare setting
- 5.6 Demonstrate telephone communication skills

**Standard 6.0: Provide Basic Emergency Care**

- 6.1 Recognize emergency situations/changes in condition and notify appropriate personnel following protocol
- 6.2 Demonstrate basic life support (CPR) at the minimum standard of practice
- 6.3 Perform standard first aid skills

**Standard 7.0: Apply Standard Precautions and Safety Measures**

- 7.1 Explain bloodborne pathogen transmission and the requirement for PPE
- 7.2 Explain Universal Precautions according to OSHA and explain Transmission-based Precautions according to CDC
- 7.3 Demonstrate proper hand hygiene protocol
- 7.4 Demonstrate proper donning, doffing, and discarding PPE
- 7.5 Characterize requirements for isolation and the isolation protocol
- 7.6 Document unsafe conditions for self and others
- 7.7 Describe procedures for cleaning spills according to the type of spill
- 7.8 Summarize OSHA guidelines pertaining to handling and disposing of contaminated and hazardous items
- 7.9 Explain fire and chemical safety protocols including SDS, PASS, and types of fire extinguishers
- 7.10 Discuss facility specific evacuation plans and alerts
- 7.11 Categorize cleaning agents and distinguish the interaction with each other
- 7.12 Demonstrate the maintenance of a sanitary and organized work area
- 7.13 Demonstrate proper body mechanics and lifting techniques

**Standard 8.0: Apply Principles of Body Mechanics**

- 8.1 Examine the effects of prolonged bed rest and/or restricted physical activity
- 8.2 Identify and use different techniques for positioning residents
- 8.3 Identify and use assistive devices and techniques to aid in turning, ambulating, and transferring residents
- 8.4 Assist residents to transfer from bed to chair and chair to bed using pivot and ambulatory techniques
- 8.5 Assist resident to ambulate with and without a gait belt
- 8.6 Demonstrate proper positioning of the resident in a wheelchair
- 8.7 Assist and care for the resident who is falling or who has fallen
- 8.8 Apply body mechanics and use safety procedures when positioning, transferring, transporting, turning, and lifting residents
- 8.9 Determine the purpose and procedure for active and passive range of motion exercises
- 8.10 Identify and the purpose continuous passive motion (CPM) devices

**Standard 9.0: Apply Standard Precautions and Infection Control Measures**

- 9.1 Explain the infectious process and modes of disease transmission
- 9.2 Examine the Center for Disease Control (CDC) and Prevention guidelines related to body substances and Standard Precautions
- 9.3 Examine the Occupational Safety and Health Administration (OSHA) guidelines related to body substance and Standard Precautions
- 9.4 Explain the general principles of asepsis
- 9.5 Demonstrate the principles of hand hygiene
- 9.6 Explain the isolation procedures
- 9.7 Explain and demonstrate the use of Personal Protective Equipment

**Standard 10.0: Demonstrate Personal Care and Grooming**

- 10.1 Describe the purpose and procedure for bathing, grooming, and feeding of patients
- 10.2 Describe the purpose and procedure for perineal care
- 10.3 Describe the purpose and procedure for catheter care
- 10.4 Examine the use and care of prosthetic and orthotic devices
- 10.5 Describe the purpose and procedure for occupied and unoccupied bedmaking
- 10.6 Describe the use and care for assisting with wound care

**Standard 11.0: Demonstrate Phlebotomy Procedures**

- 11.1 Explain the scope of practice and regulations regarding phlebotomy according to CLIA and CAP
- 11.2 Recognize terms, abbreviations, and codes commonly used in laboratory testing
- 11.3 Distinguish characteristics of arterial, venous, and capillary blood
- 11.4 Demonstrate an understanding of the anatomy and physiology of the hand and arm
- 11.5 Apply laboratory requisitions/orders specified to the necessary specimen requirements
- 11.6 Follow standard operating procedure
- 11.7 Demonstrate specimen collection and processing procedures
- 11.8 Provide a comfortable, safe environment explaining procedures to the patient
- 11.9 Use phlebotomy equipment according to manufacturer guidelines

**Standard 12.0: Demonstrate EKG Procedure**

- 12.1 Operate EKG equipment accurately and efficiently
- 12.2 Perform correct electrode placement for 12-lead EKGs
- 12.3 Operate ambulatory monitoring devices including Holter and event records
- 12.4 Identify ischemia and infarction EKG changes
- 12.5 Follow standard operating procedure
- 12.6 Provide a comfortable, safe environment explaining procedures to the patient
- 12.7 Use EKG equipment according to manufacturer guidelines