

# **DIVISION SCOPE OF SERVICE**

**Division: CENTRAL WEST TEXAS** 

Classification: CERTIFIED HYPERBARIC TECHNOLOGIST

**Applicant Name:** 

#### **Certified Hyperbaric Technologist:**

The Certified Hyperbaric Technologist must have equivalent qualifications, competence and function in the same role as employed individuals performing the same or similar services at the facility, as defined by facility job description.

### **Definition of Care or Service:**

The Certified Hyperbaric Technologist monitors and controls the pressure inside a hyperbaric chamber. They assist medical staff as required while maintaining the necessary pressure in the chamber.

The scope of service may include:

- Performs duties under supervision of the Program Director, Clinical Coordinator, and/or Safety Director as is appropriate for the facility.
- Monitors and observes HBOT patients.
- Operates the hyperbaric chamber(s) and related support systems in a safe and effective manner.
- Delivers hyperbaric oxygen therapy to the hyperbaric patient in a safe manner.
- Demonstrates Clinical and Service excellence behaviors to include code of HCA conduct core fundamentals in daily interactions with patients, families, co-workers and physicians.

### Setting(s):

• Wound Care and Hyperbaric Medicine clinic

### Supervision:

- Direct supervision by HBOT Director
  - o Indirect supervision by Unit Coordinator, Safety Director, OR designee

**Evaluator:** Program Director in conjunction with supervising physician or designee

Tier Level: 2

eSAF Access Required: YES

#### Qualifications:

- High School Diploma/GED or higher
- Graduate of a school or training program in their profession or
- Completion of one of the below approved/accredited Hyperbaric Medicine training courses:
  - Undersea and Hyperbaric Medical Society (UHMS)
  - o National Board of Diving and Hyperbaric Medical Technology (NBDHMT)
- Education/knowledge of general hyperbaric theory, process and practice is required (Can be found on Skills Checklist)
- CHT/CHRN certification
- American Heart Association health care provider BLS Certification

NOTE: Where education may not be defined in qualifications area of the Scope, HCA requires the highest level of education completed (not training or courses) confirmed on your background check.

## **State Requirements:**

• N/A



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### **Experience:**

N/A

#### **Preferred Experience:**

Previous Hyperbaric Tech experience.

#### Competencies:

The Certified Hyperbaric Technologist will demonstrate:

- Language Ability
- Ability to read and interpret documents such as safety rules, operating and maintenance instructions, and procedural manuals
- Ability to speak effectively before groups of customers or employees of organization
- Effective communication and interpersonal skills
- Math Ability
- Ability to add, subtract, multiple, and divide in all units of measurement, using whole numbers, common fractions, and decimals.
- Ability to compute rate, ratio, and percent, and to draw and interpret bar graphs.
- Reasoning Ability
- Ability to apply common sense understanding to carry out instructions furnished in written, oral, or diagram form.
- Ability to deal with problems involving several concrete variables in standardized situations.
- Computer Skills
- Proficient in Microsoft Office, Outlook and Word; able to navigate through internet and intranet.
- Work Environment
- May be required to work around caustic chemicals 1% of the time and outdoor weather conditions 1% of the time
- Ability to work around a moderate noise level, such as an office environment.
- Physical Demands
- Stand approximately 25% of the time, walk 25% of the time, sit 50% of the time
- Use touch or feel 95% of the time, reach 60% of the time, and stoop, kneel, or crouch 5% of the time.
- Talk and/or hear 100% of the time.
- Accountability
- Provides a high quality and safe standard for patient care.
- Communicate with physician and staff
- Provides courteous, efficient customer care and safe operations
- Safe environment for patients
  - Uses at least two ways to identify patients before procedure
  - Labels all medications and solutions on surgical field in procedural settings
  - Labels containers used for blood and specimens in the presence of the patient
  - Participates in the pre-procedure process to verify the correct procedure, for the correct patient, at the correct site/side and involves the patient in the verification process when possible.
- Infection Prevention
  - Practices consistent hand hygiene
  - Uses personal protective equipment (PPE) when required
  - Required immunizations per Division requirements
  - Complies with Isolation precautions



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- Maintains sterile field
- Other Competencies
  - Dependable, on time, customer service, adaptability, attention to detail, ability to follow through, multi-tasker, safety and security, technical/functional proficiency and knowledge, problem solving ability, sound judgment, and ability to relax patients

References:

UHMS: <a href="https://www.uhms.org/">https://www.uhms.org/</a>
NBDHMT: <a href="http://www.nbdhmt.org/">http://www.nbdhmt.org/</a>

Your signature confirms you will be able to comply with the Qualifications and Competencies listed within this Scope of Service and that you will confirm education via your background check.

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Applicant Printed Name: _				
Signature:				
Date:				