

# **DIVISION SCOPE OF SERVICE**

**Division: CENTRAL/WEST TEXAS** 

**DHP Classification: ORTHOPEDIC TECHNICIAN** 

Name of Dependent Healthcare Professional (DHP):

#### Orthopedic Technician (Ortho Tech):

The Orthopedic Technician must have equivalent qualifications and competence as employed individuals performing the same or similar services at the facility

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

The Orthopedic Technician assists the Orthopedist with orthopedic treatments. Scope of Service include:

- Prepares, sets up and maintains specific types of traction requested by the orthopedist
  - o Assists with orthopedic appliance application, maintenance and removal
  - Fits and adjusts ambulation aids including canes, crutches and walkers
  - Applies dressing to orthopedic surgery site
  - Removes initial post-operative dressing from orthopedic surgery site
  - o Applies, maintains and removes plaster and synthetic casts
  - Provides instruction to patients regarding orthopedic dressings and devices
- Maintains and secures patient data and records
- Documents the procedure in the medical record
- 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):

- Healthcare facilities including but not limited to hospitals, outpatient treatment facilities, clinics and physician practices
- Treatments may be performed in the Emergency Department and at patient bedside

### Supervision:

- Indirect supervision by Orthopedist
  - Collaborates with the Primary Care RN during treatments

**Evaluators:** Supervising orthopedist; department director or designee

# Qualifications:

- High school diploma with one year of experience and training provided by an Orthopedist plus one year work related experience OR
- Graduate of an Orthopedic Technology Training program or a U.S. Military Training program
- Certified or licensure as athletic trainer plus six months work experience under supervision of Orthopedist.

#### State Requirements:

# Experience:

- At least two years of full-time work experience in a hospital, clinic or office setting, working in thetreatment of the orthopedic patient.
- The Orthopedic Technician provides documentation that they have performed at 50 \*\* with theirspecific scope of service that were validated for quality and accuracy of results within the last 12 months.
- \*\* Note: Facility should establish a minimum experience standard

# Competencies:

The Orthopedic Technician will demonstrate:

Accurate patient information review and evaluation



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- Uses at least two ways to identify patients before treating or performing a procedure
- o Verifies that the requested procedure correlates with the patient's clinical history, presentation and physician order
- o Participates in the pre-procedure process to verify the correct procedure, for the correct patient, at the correct site and involves the patient in the verification process when possible
- Accesses the patient medical record appropriately
- Documents in the medical record according to the facility standard / policy
- Safe and effective use of orthopedic equipment and products for treatment
  - o Applies equipment/products according to orthopedist treatment orders
  - o Follows the manufacturer's recommendations for equipment and product utilization
  - o Initiates orthopedic equipment/product safely and efficiently
  - o Monitor's patient tolerance of treatment including equipment/product
  - o Reports treatment and patient tolerance to Primary RN
- Care of surgical site
  - Uses appropriate technique when applying dressing to surgical site
  - o Demonstrates practices associated with infection prevention
- Delivers patient education for orthopedic treatments and equipment
  - o Communicates effectively with patient and support system
  - o Provides education to the patient for self-care and maintenance of orthopedic equipment
  - o Reports outcome of patient education to Primary RN and / or Orthopedist
- Infection Prevention
  - Practices consistent hand hygiene
  - Uses personal protective equipment (PPE)
  - o Required immunizations per DHP Division requirements
  - o Complies with Isolation precautions

#### References:

National Association of Orthopedic Technologists (NAOT). (2011). Standards of Practice. Retrieved from <a href="http://www.naot.org">http://www.naot.org</a>.

DHP Printed Name:	_ DHP Signature:
Company/Vendor:	Date: