

# **DIVISION SCOPE OF SERVICE**

## **Division: GULF COAST**

## DHP Classification: ORTHOPEDIC TECH

### 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:

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
  - o Fits and adjusts ambulation aids including canes, crutches and walkers
  - o Applies dressing to orthopedic surgery site
  - o 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
  - o 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 OR
- Graduate of an Orthopedic Technology Training program (Licensure not required in TX)
- Certification through the National Board for Certification of Orthopedic Technologists

#### Experience:

- At least one year of full-time work experience in a hospital, clinic or office setting, working in the treatment of the orthopedic patient.
  OR
- The Orthopedic Technician provides documentation that they have performed at least 5 non-invasive diagnostic studies associated with their specific scope of service that were validated for quality and accuracy of results within the last 12 months.



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## Competencies:

The Orthopedic Technician will demonstrate:

- Accurate patient information review and evaluation
  - o Uses at least two ways to identify patients before treating or performing a procedure
  - Verifies that the requested procedure correlates with the patient's clinical history, presentation and physician order
  - 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
  - o Documents in the medical record according to the facility standard / policy
  - Safe and effective use of orthopedic equipment and products for treatment
    - Applies equipment/products according to orthopedist treatment orders
    - 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
    - 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
    - Communicates effectively with patient and support system
    - o Provides education to the patient for self care and maintenance of orthopedic equipment
    - Reports outcome of patient education to Primary RN and / or Orthopedist
  - Infection Prevention
    - Practices consistent hand hygiene
    - Uses personal protective equipment (PPE)
    - Maintains current immunization for influenza
    - Complies with Isolation precautions

#### **References:**

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

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