

DIVISION SCOPE OF SERVICE

Division: NORTH CAROLINA

Classification: CERTIFIED ORTHOPEDIC TECHNICIAN

Applicant Name:

Certified Orthopedic Technician:

The Certified 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 Certified 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
 - Applies, maintains and removes plaster and synthetic casts
 - Provides instruction to patients regarding orthopedic dressings and devices
- Assists in surgery under Direct Supervision:
 - Assists the surgeon by providing retraction and aiding exposure of the operative site.
 - Facilitates hemostasis of the surgical site by performing suction, irrigation and sponging the operative site during a surgical procedure
 - o Assists with securing drainage systems and dressings
 - Applying electrocautery tip to clamp or tissue in a safe manner, as directed by surgeon
 - Applying clamps on vessels and the tying or electrocoagulation of them, as directed by the surgeon
 - Placing hemoclips on vessels, as directed by the surgeon (in cardiac surgery only)
- May perform the following under indirect supervision (surgeon must be in the OR setting, but is not required to be in the OR):
 - Placement of x-rays for reference, placement of pneumatic tourniquet, draping patients within surgeon's guidelines, selection and application of wound dressings
 - Closure of subcutaneous and skin layers, including the injection of local anesthesia into the wound per surgeon's directive.
- Demonstrates Clinical and Service excellence behaviors to include code of HCA Healthcare 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:

• Direct and Indirect supervision by Orthopedic Surgeon

Evaluators: Supervising orthopedist; department director or designee

Tier Level: 3

eSAF Access Required: YES

Qualifications:



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- Masters degree or higher as an Athletic Trainer
- Residency-Surgical First Assistant Training Verification letter
- Certified or Board eligible through one of the below:
 - National Board for Certification of Orthopedic Technologists (NBCOT)
 - Registered through American Society of Orthopedic Professionals (ASOP)

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

State Requirements:

• N/A

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.

Competencies:

The Certified/Registered 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
 - 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
 - Monitor's patient tolerance of treatment including equipment/product
 - Reports treatment and patient tolerance to Primary RN
- Care of surgical site
 - o 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
 - 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)
 - Required immunizations per Division requirements
 - o Complies with Isolation precautions

References:

National Association of Orthopedic Technologists (NAOT). (2011). Standards of Practice.

Retrieved from <u>http://www.naot.org</u>.

NBCOT Verification https://www.nbcot.org/

American Society of Orthopedic Professionals (ASOP) http://asop.org/



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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.

Applicant Printed Name:		
Signature:		
Date:	-	