

# **DIVISION SCOPE OF SERVICE**

### **Division: MIDAMERICA**

### Classification: LITHOTRIPSY TECHNOLOGIST

#### **Applicant Name:**

#### Lithotripsy Technologist:

The Lithotripsy 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 Lithotripsy Technologist assists urologist during a lithotripsy procedure. Scope of Service may include:

- Assists the urologist by operating the ESWL equipment
- Anticipates the moves of the urologists and assists in the safe and efficient completion of the lithotripsy procedure
- Responsible for patient care procedures that relate directly to the lithotripsy procedure
- Demonstrates strict compliance with all protocols as stated in ESWL equipment Policy and Procedure Manual
- Responsible for the upkeep of the equipment and supplies in order to perform procedures in an efficient and aesthetic manner.
- 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):

• Surgical services areas including but not limited to hospitals and outpatient surgery centers

#### Supervision:

- Direct supervision by urologist
  - o Indirect supervision by surgery department director, site manager or designee

Evaluator:

• Urologist / supervising physician in conjunction with surgery department director or designee

#### Tier Level: 3

#### eSAF Access Required: YES

#### **Qualifications:**

- Associates Degree or higher
- <u>One</u> of the below required:
  - o Certified as a Radiographers or Radiologic Technologists
  - Licensed as a Radiographers or Radiologic Technologists
  - Proof of training and evaluation in Lithotripsy (Can be found on skills checklist)

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:

• Kansas does not require ARRT certification for Lithotripsy Techs

#### Experience:

• N/A



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#### **Preferred Experience:**

• Two years of ESWL equipment experience is preferred.

#### Competencies:

The Lithotripsy Technologist will demonstrate:

- Safe environment for patients
  - o Uses at least two ways to identify patients before treating or performing a procedure
  - If the patient is not mobile enough to move onto the lithotripsy table themselves, the facility will provide appropriate assistance
  - Lithotripsy Technician will remain with the patient at all times while the patient is on the lithotripsy table or undergoing the procedure
  - The patient will have a loose safety strap around them at all times while on the lithotripsy table.
- Participates in a time-out immediately before the start of the procedure
- Lithotripsy Technician Skills
  - o Standard patient positioning
  - o Operation of the Lithotripter
  - Quality control checks of Lithotripter
  - o Installation and dismantling of the equipment
  - o Equipment troubleshooting
  - Aesthetic protocols
  - System components, including:
    - Therapy head movement, locks and switches, hand-control unit and bellow inspection
    - Calibration targeting, warm-up and error messages
    - Ultrasound System Major features and switches
    - Therapy Table Features, handling and set-up
- Infection Prevention
  - Practices consistent hand hygiene
  - Uses personal protective equipment (PPE) when required
  - Required immunizations per Division requirements
  - o Complies with Isolation precautions
  - o Maintains sterile field

#### **References:**

ARRT: <u>https://www.arrt.org/verify-credentials</u>

Kansas: https://www.accesskansas.org/ssrv-ksbhada/search.html

Licensing requirements for radiologic technologists:

http://www.diagnosticimaging.com/safety/radiologic-technologist-requirements-vary-state

# **Document Control:**

- Content updates 9/26/2019
- Cosmetic updates 11/11/2019



# **DIVISION SCOPE OF SERVICE**

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:	
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Signature: \_\_\_\_\_\_

Date:				