

DIVISION SCOPE OF SERVICE

Division: WEST FLORIDA

Classification: RADIOLOGY TECHNOLOGIST

Applicant Name:

Radiology Technologist:

The Radiology 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 Radiology Technologist operates radiologic equipment to produce radiographs of body for diagnostic purposes. Scope of Service may include:

- Perform diagnostic studies on patients as prescribed by physician, using scanner or scintillation cameras to detect radiation emitted and to produce images of organs.
- Measures radioactivity using scintillation detectors.
- Follows radiation safety techniques in usage and disposal of radioactive isotopes in accordance with established procedure.
- Positions and immobilizes patient on examining table, using supporting devices to obtain patient position and following protocols specified by Radiologist.
- Administers isotope dosage and records dosage administered following established procedures.
- Observes patient during procedure and reports unusual occurrences to physician immediately.
- Enters data such as type of scan requested, scan time, and other technical data into computer.
- Maintains accurate Q/C logs, service records, patient logs, etc.
- Returns reloaded cassettes to proper locations. Cleans up room as needed after each procedure.
- 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, imaging centers, and physician practices

Supervision:

• General guidance and direction by the Radiology Director and supervisor.

Evaluator: Department director or designee in conjunction with supervising Radiologist.

Tier Level: 2

eSAF Access Required: YES

Qualifications:

- Associates degree or higher
 - High school diploma or GED acceptable only if you completed your education before Jan.1, 2015
- Complete an ARRT, A.M.A or JRCERT approved educational program
- Current certification by ARRT
- Current RT licensure
- 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.



DIVISION SCOPE OF SERVICE

State Requirements:

• Current CRT licensure to practice in the State of Florida

Experience:

• N/A

Preferred Experience:

• Minimum 1-2 years related experience and/or training preferred

Competencies:

The Radiology Technologist will demonstrate:

- Understands and follows established radiation safety rules.
- Always uses appropriate radiation safety devices to protect self, others, and the patient.
- Consistently produces diagnostic quality films without assistance or supervision.
- Uses good judgment in seeking assistance or supervision when it is needed.
- Consistently uses correct exposure techniques or refers to posted techniques.
- Shows ability to adapt techniques to various imaging situations. Has minimal repeats due to technique.
- Always selects high kvp for thick anatomical parts to insure adequate penetration and to reduce heat load on the x-ray tube.
- Uses minimal rotor times to protect tube filaments from overheating and premature burnout.
- Adapts techniques to short exposure times on children and uncooperative patients to eliminate motion.
- Consistently positions correctly with minimal film repeats due to positioning.
- Uses appropriate patient immobilization to prevent motion and avoid repeats.
- Always uses appropriate film markers and assures that all patient demographics are on film and readable.
- Always collimates to area of interest and uses appropriate film size.
- Consistently follows established positioning and filming routines.
- Takes necessary repeats without waiting to be told that they are necessary and without attempting to slip by poor films.
- Moves portable equipment cautiously and slowly crosses floor bumps to minimize jolts to the unit.
- Takes appropriate precautions to prevent patient falls or injury.
- Insures that unstable patients are not left alone on imaging tables.
- Properly sets up patient, supplies, and equipment before summoning radiologist to begin procedures.
- Assists radiologists as needed during procedures. Is able to anticipate the radiologist's needs and have appropriate films, supplies, and equipment ready for immediate use.
- Has good working knowledge of digital fluoro system and laser printer.
- Performs all types of portable exams independently with quality results.
- Knows surgery imaging routines and can perform surgery portables independently without unnecessary repeats and without compromising sterile fields.
- Will speak up and inform the surgical staff what needs to be done to properly position the patient or film.
- Performs all imaging exams in an efficient and professional manner.
- Effectively communicates with patients to gain their cooperation.
- Returns reloaded cassettes to proper locations.
- Cleans up room as needed after each procedure.
- Never leaves for home, lunch, or break, without communicating same to coworkers.
- Always finishes exam in progress before leaving department or obtains appropriate tech relief.



DIVISION SCOPE OF SERVICE

- Consistently uses correct lifting techniques and obtains assistance when needed to prevent employee or patient injury when moving a patient to or from a wheelchair, bed, stretcher, or imaging table.
- Transports patients in a safe and responsible manner.
- Consistently uses correct lifting techniques and obtains assistance when needed to prevent employee or patient injury when moving a patient to or from a wheelchair, bed, stretcher, or imaging table.
- Transports patients in a safe and responsible manner.
- Insures that patients are not left unattended in imaging rooms if they present any risk of falling or being injured due to their observed age, physical, mental, or emotional condition.
- Understands sterile technique and takes action as necessary to prevent the contamination of sterile equipment or a sterile field during a procedure.
- Infection Prevention
 - o Practices consistent hand hygiene
 - Understands sterile technique and takes action as necessary to prevent the contamination of sterile equipment or a sterile field during a procedure.
 - o Uses personal protective equipment (PPE) when required
 - o Complies with Isolation precautions
 - Required immunizations per Division requirements

References:

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

FL Radiology Tech License lookup <u>https://appsmqa.doh.state.fl.us/MQASearchServices/HealthCareProviders</u> FL Radiologic Technologist FAQs <u>http://www.floridahealth.gov/environmental-health/radiation-</u>

control/radtech/radtech-faq.html#3

Document Control:

- Cosmetic updates 10/5/2018
- Content updates 10/30/2020

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: _____