



DIVISION SCOPE OF SERVICE

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| Division: CONTINENTAL |
| Classification: FLUOROSCOPY RADIOLOGY TECHNOLOGIST |
| Applicant Name: |
| <p>Fluoroscopy Radiology Technologist: The Fluoroscopy Radiology Technologist must have the equivalent qualifications and competence as employed individuals performing the same or similar services at the facility.</p> <p>Definition of Care or Service: The Fluoroscopy Radiology Technologist operates radiologic equipment to produce radiographs of body for diagnostic purposes. The process typically involves using a radio-opaque contrast inside the gastrointestinal tract in order to visualize pathology.</p> <ul style="list-style-type: none"> • Perform diagnostic studies on patients as prescribed by physician. Follows radiation safety techniques. • Positions and immobilizes patient on examining table, using supporting devices to obtain patient position and following protocols specified by Radiologist. • Observes patient during procedure and reports unusual occurrences to physician immediately. • Demonstrate Clinical and Service excellence behaviors to included HCA code of conduct core fundamentals in daily interactions with patients, families, co-workers and physicians. |
| <p>Setting(s):</p> <ul style="list-style-type: none"> • Healthcare facilities including but not limited to hospitals, outpatient treatment facilities, imaging centers and physician practices. |
| <p>Supervision:</p> <ul style="list-style-type: none"> • General guidance and direction by the Radiology Director and Supervisor <ul style="list-style-type: none"> ○ Supervision is defined by any limitations in practice that may be addressed by state law <p>Evaluator: Department director or designee with input from Radiologists</p> <p>Tier Level: 2</p> <p>eSAF Access Required: Yes</p> |
| <p>Qualifications:</p> <ul style="list-style-type: none"> • High school/GED or higher • Current certification by ARRT or documentation of eligibility to sit for exam • Proof of training on Fluoroscopy equipment (Can be found on Skills Checklist) • American Heart Association or Red Cross health care provider BLS Certification <p>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.</p> |
| <p>State Requirements:</p> <ul style="list-style-type: none"> • N/A |
| <p>Experience:</p> <ul style="list-style-type: none"> • N/A <p>Preferred Experience:</p> <ul style="list-style-type: none"> • Minimum one year hospital radiology experience. |
| <p>Competencies: The Radiology Technologist will demonstrate:</p> |



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- Produces diagnostic quality films without assistance or supervision. Uses good judgment in seeking assistance or supervision when it is needed.
- Uses correct exposure techniques or refers to posted techniques. Adopts techniques to various imaging situations.
- Follows established positioning and filming routines. Positions correctly with minimal film repeat due to position.
- Selects high kvp for thick anatomical parts to ensure 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. Uses appropriate patient immobilization to prevent motion and avoid repeats.
- Collimates to area of interest and uses appropriate film size.
- Takes necessary repeats for poor films without waiting to be told.
- Maintains working knowledge of digital fluoro system and laser printer.
- Performs all imaging exams in an efficient and professional manner. Communicates with patients to gain their cooperation.
- Provides a safe environment for patients
 - Uses at least two ways to identify patients before treating or performing a procedure
 - Understands and follows established radiation safety rules. Uses appropriate radiation safety devices to protect self, others and the patient.
 - 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.
 - Remains with patients in imaging rooms if they present any risk of falling or being injured due to their observed age, physical, mental or emotional condition.
 - Takes appropriate precautions to prevent patient falls or injury. Ensures that instable patients are not left alone on imaging tables.
- Accurate patient information review and evaluation
 - Complies with local, state and federal regulations
 - Uses appropriate film markers and ensures ALL patient demographics are on film and readable
- Infection Prevention
 - 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
 - Uses personal protective equipment (PPE)
 - Maintains current immunizations for influenza
 - Complies with isolation precautions

References:

American Society of Radiologic Technologists (ASRT): www.asrt.org

American Registry of Radiologic Technologists: www.arrt.org

Joint Review Committee on Education in Radiologic-Technology

American College of Radiology: www.acr.org

Colorado Dept of Public Health and Environment:

https://www.colorado.gov/pacific/sites/default/files/HM_xray-interp-operation-of-fluoroscopy-equipment.pdf

Document Control:

- Content updates 10/14/2019



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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: _____