

Radiology Technologist

Name _____ Telephone _____ Who is your recruiter? _____ Date _____

Instructions: This checklist is meant to serve as a general guideline for our client facilities as to the level of your skills within your nursing specialty. Please use the scale below to describe your experience/expertise in each area listed below.

Proficiency :- 1 = Never Performances **2 = Limited Experience** **3 = Comfortable Performing** **4 = Proficient**
Frequency :- 1 = Never **2 = Sometimes** **3 = Often** **4 = Always**

Assess patient preparation (documents & labs)	Proficiency				Frequency			
	1	2	3	4	1	2	3	4
Patient Identification	1	2	3	4	1	2	3	4
History & Physical	1	2	3	4	1	2	3	4
Diagnosis	1	2	3	4	1	2	3	4
Obtain/Verify consent	1	2	3	4	1	2	3	4
NPO status	1	2	3	4	1	2	3	4
Required lab results (BUN, Creatinine, GFR, etc.)	1	2	3	4	1	2	3	4
Pregnancy status	1	2	3	4	1	2	3	4
Implantable devices	1	2	3	4	1	2	3	4
Obtain/assess vital signs	1	2	3	4	1	2	3	4
Contrast media								
Administration	1	2	3	4	1	2	3	4
Reactions	1	2	3	4	1	2	3	4
Storage	1	2	3	4	1	2	3	4
Iodinated	1	2	3	4	1	2	3	4
Ionic	1	2	3	4	1	2	3	4
Non-Ionic	1	2	3	4	1	2	3	4
Water soluble	1	2	3	4	1	2	3	4
Barium	1	2	3	4	1	2	3	4
Assess Contraindications								
Medication Interactions	1	2	3	4	1	2	3	4
Allergic Reactions	1	2	3	4	1	2	3	4
Abnormal lab results	1	2	3	4	1	2	3	4
Anatomy and Physiology								
Head (Facial, Nasal, Orbital bones, mandible)	1	2	3	4	1	2	3	4
Spine (Cervical, thoracic, lumbar, and pelvis)	1	2	3	4	1	2	3	4
Chest/Thorax	1	2	3	4	1	2	3	4
Abdomen	1	2	3	4	1	2	3	4
Upper extremities	1	2	3	4	1	2	3	4
Lower extremities	1	2	3	4	1	2	3	4

Urinary system	1	2	3	4	1	2	3	4
Biliary system	1	2	3	4	1	2	3	4
Cardiovascular system	1	2	3	4	1	2	3	4
Reproductive systems	1	2	3	4	1	2	3	4
GI system	1	2	3	4	1	2	3	4
Recognize Abnormal Findings								
Pneumothorax	1	2	3	4	1	2	3	4
Renal Stones	1	2	3	4	1	2	3	4
Gallstones	1	2	3	4	1	2	3	4
Skeletal Fractures	1	2	3	4	1	2	3	4
Obstructions (small bowel and colon)	1	2	3	4	1	2	3	4
Prioritization of tasks								
Routine	1	2	3	4	1	2	3	4
Stats	1	2	3	4	1	2	3	4
Trauma	1	2	3	4	1	2	3	4
Codes	1	2	3	4	1	2	3	4
General								
Maintain appropriate documentation	1	2	3	4	1	2	3	4
Assist physician/nurse during procedures	1	2	3	4	1	2	3	4
Assess and maintain IV site								
Start peripheral IV	1	2	3	4	1	2	3	4
Infiltration	1	2	3	4	1	2	3	4
Bleeding	1	2	3	4	1	2	3	4
Extravasation	1	2	3	4	1	2	3	4
Flushing	1	2	3	4	1	2	3	4
Perform common procedures/exams								
Barium enema	1	2	3	4	1	2	3	4
IVP	1	2	3	4	1	2	3	4
Myelogram	1	2	3	4	1	2	3	4
Surgery (C-arm/Portable)	1	2	3	4	1	2	3	4
Trauma Cases	1	2	3	4	1	2	3	4
GI Tract (Upper and Lower)	1	2	3	4	1	2	3	4
Swallowing Studies	1	2	3	4	1	2	3	4
Perform basic computer skills								
Data entry	1	2	3	4	1	2	3	4
Image retrieval	1	2	3	4	1	2	3	4
PACS	1	2	3	4	1	2	3	4
Printing	1	2	3	4	1	2	3	4
EMR	1	2	3	4	1	2	3	4

Knowledge of and ability to maintain patient medical equipment

Oxygen tank	1	2	3	4	1	2	3	4
Infusion Pump	1	2	3	4	1	2	3	4
Nasogastric tube	1	2	3	4	1	2	3	4
Urinary catheter	1	2	3	4	1	2	3	4
Tracheostomy tube	1	2	3	4	1	2	3	4
Chest tube	1	2	3	4	1	2	3	4

General

Maintain safe and comfortable care	1	2	3	4	1	2	3	4
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Maintain infection control practices

Standard precautions	1	2	3	4	1	2	3	4
Hand hygiene	1	2	3	4	1	2	3	4
Sterile technique	1	2	3	4	1	2	3	4
Isolation precautions	1	2	3	4	1	2	3	4
Disposal on contaminated materials	1	2	3	4	1	2	3	4
PPE	1	2	3	4	1	2	3	4

Maintain proper body mechanics during

Patient positioning for x-rays/procedures	1	2	3	4	1	2	3	4
Transport	1	2	3	4	1	2	3	4
Transfers	1	2	3	4	1	2	3	4

General

Perform basic life support/CPR	1	2	3	4	1	2	3	4
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Evaluate and implement age-specific and developmental competencies

Pediatrics	1	2	3	4	1	2	3	4
Geriatrics	1	2	3	4	1	2	3	4
Special-needs	1	2	3	4	1	2	3	4

Perform interventions for medical emergencies

Allergic reactions (latex, contrast media)	1	2	3	4	1	2	3	4
Cardiac or respiratory arrest	1	2	3	4	1	2	3	4
Physical injury	1	2	3	4	1	2	3	4
Seizures	1	2	3	4	1	2	3	4
Diabetic reactions	1	2	3	4	1	2	3	4

Commonly used acronyms and terminology

Projection (AP, PA, Lateral, LPO, RPO, RAO, LAO, Tangential, Axial)	1	2	3	4	1	2	3	4
Central Ray (Laterally, Anteriorly, Posteriorly, Perpendicular, Vertical, Horizontal, Cephalad, Caudad, Medially)	1	2	3	4	1	2	3	4
NPO, DNR, ALARA, GFR, BUN, AEC, kVp, mAs, etc.	1	2	3	4	1	2	3	4

Positioning and Planes (Sagittal, midsagittal, coronal, frontal, transverse, dorsal, ventral decubitus, right lateral decubitus, left lateral decubitus)	1	2	3	4	1	2	3	4
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Maintain/Perform and adjust/modify instrumentation for image evaluation and quality

Brightness/Density	1	2	3	4	1	2	3	4
Contrast/gray scale	1	2	3	4	1	2	3	4
Distortion	1	2	3	4	1	2	3	4
Image artifacts	1	2	3	4	1	2	3	4
Identification markers	1	2	3	4	1	2	3	4
Anatomical markers	1	2	3	4	1	2	3	4
kVp	1	2	3	4	1	2	3	4
mA control	1	2	3	4	1	2	3	4
Timer	1	2	3	4	1	2	3	4
Distance	1	2	3	4	1	2	3	4
Grid	1	2	3	4	1	2	3	4
Beam restriction	1	2	3	4	1	2	3	4
Film screen speed	1	2	3	4	1	2	3	4
Filtration	1	2	3	4	1	2	3	4
Anode heel effect	1	2	3	4	1	2	3	4

General								
Evaluate and communicate radiologic findings to radiologists	1	2	3	4	1	2	3	4

Perform film screen processing

Film storage	1	2	3	4	1	2	3	4
Chemicals	1	2	3	4	1	2	3	4
Processing solutions	1	2	3	4	1	2	3	4

Perform digital imaging

Masking	1	2	3	4	1	2	3	4
Gray-scale rendition	1	2	3	4	1	2	3	4
Edge enhancement	1	2	3	4	1	2	3	4
Noise suppression	1	2	3	4	1	2	3	4
Contrast imaging	1	2	3	4	1	2	3	4
Erasure	1	2	3	4	1	2	3	4
Dead pixels	1	2	3	4	1	2	3	4
Readout problems	1	2	3	4	1	2	3	4

Maintain and apply basic methods for radiation safety, protection and minimize exposure

Dosimeters	1	2	3	4	1	2	3	4
Correct dosages	1	2	3	4	1	2	3	4
Proper shielding techniques	1	2	3	4	1	2	3	4

Biological aspects of radiation

Radiosensitivity	1	2	3	4	1	2	3	4
Somatic effects	1	2	3	4	1	2	3	4
Acute radiation syndrome	1	2	3	4	1	2	3	4
Embryonic and fetal risks	1	2	3	4	1	2	3	4
Genetic impact	1	2	3	4	1	2	3	4

Maintain proper operation and selection of equipment

Fixed X-ray machine	1	2	3	4	1	2	3	4
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Skills Checklist

Portable X-ray machine	1	2	3	4	1	2	3	4
C-arm	1	2	3	4	1	2	3	4
Fluoroscopy	1	2	3	4	1	2	3	4
Plate Size	1	2	3	4	1	2	3	4
Perform equipment maintenance								
Startup and shutdown procedures	1	2	3	4	1	2	3	4
Improper temperature	1	2	3	4	1	2	3	4
Contamination	1	2	3	4	1	2	3	4
Charging	1	2	3	4	1	2	3	4
Cleaning	1	2	3	4	1	2	3	4
Troubleshooting errors/breakdowns	1	2	3	4	1	2	3	4
Correctly use and maintain accessory equipment								
Pig-o-stat	1	2	3	4	1	2	3	4
Stationary grids	1	2	3	4	1	2	3	4
Grid holders	1	2	3	4	1	2	3	4
Positioning devices	1	2	3	4	1	2	3	4
Image receptors	1	2	3	4	1	2	3	4
Filters	1	2	3	4	1	2	3	4
General								
Follow state, federal and hospital policies and protocols	1	2	3	4	1	2	3	4
Maintain ethical and legal conduct								
Joint Commission standards	1	2	3	4	1	2	3	4
HIPPA	1	2	3	4	1	2	3	4
OSHA regulations	1	2	3	4	1	2	3	4
Patient rights	1	2	3	4	1	2	3	4
Patient restraints	1	2	3	4	1	2	3	4
Informed consent	1	2	3	4	1	2	3	4
Do-not-resuscitate	1	2	3	4	1	2	3	4
Advanced directives	1	2	3	4	1	2	3	4
Health care proxy	1	2	3	4	1	2	3	4
General								
Maintain and follow medical records release protocols	1	2	3	4	1	2	3	4
Establish and maintain effective working relationships with patients. Their families, coworkers and other members of the health care team	1	2	3	4	1	2	3	4
Maintain and perform within scope of practice	1	2	3	4	1	2	3	4
Report incidents outside of code of ethics	1	2	3	4	1	2	3	4
Maintain continuing education requirements	1	2	3	4	1	2	3	4
Maintain chain of command and follow appropriate communication channels	1	2	3	4	1	2	3	4
Age Group Experience								
0 - 30 Days	1	2	3	4	1	2	3	4
30 Days - 1 Year	1	2	3	4	1	2	3	4
1 - 3 Years	1	2	3	4	1	2	3	4
3 - 5 Years	1	2	3	4	1	2	3	4



Skills Checklist

5 - 12 Years	1	2	3	4	1	2	3	4
12 - 18 Years	1	2	3	4	1	2	3	4
18 - 39 Years	1	2	3	4	1	2	3	4
39 - 64 Years	1	2	3	4	1	2	3	4
64+ Years	1	2	3	4	1	2	3	4

Do you speak any languages other than English? Yes No If yes, which language(s)?

I hereby certify that ALL information I have provided to Clover Health Services, on this skills checklist and all other documentation, is true and accurate.
I understand and acknowledge that any misrepresentation or omission may result in disqualification from employment and/or immediate termination.