



Example of Imaging Technologist Job Description

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Our innovative and growing company is looking to fill the role of imaging technologist. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

Responsibilities for imaging technologist

- Manipulate CT and MRI medical images on highly sophisticated 3D workstations and specialized "thin" client/server equipment in multiple planes and dimensions for clinical visualization and qualitative analysis of diagnostic and interventional studies
 - Prepares and manages transfer of image data to and from in an accurate and timely manner
 - Collaborates with other professional colleagues to be able to respond to clinicians' detailed request for views depicting certain anatomy and/or pathology
 - Provide technical expertise for development of 3DR imaging protocols on varied patient population including
 - 3D vascular exams to include all arteries and veins
 - Perform quality control functions to ensure timely reporting
 - The registered radiologic technologist (RT) performs direct patient care within the scope of the technologist
 - Performs the primary function of acquiring radiographic and related images with x-ray and fluoroscopic equipment of all assigned patients, infancy through life span in the inpatient or outpatient setting
 - Handles and delivers medications as prescribed by a Licensed Independent Practitioner
 - Obtain patient history, prepare patient for the exam, explain exam, and ensure patient cooperation and safety during the procedure
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- Familiarity with MR sequences
- Familiarity with image and data transfer protocols
- Familiarity with digital image formats (e.g.DICOM, JPEG)
- Mental/visual ability to operate complex computer equipment to visualize 3D anatomy
- Must be experienced in operating equipment and evaluating images obtained, including anatomy and pathology so that additional images in varying positions may be obtained if necessary for correct diagnosis
- Successful and valid registration/certification by a nationally recognized accrediting agency