

MRI Technician Job Description

Duties and Responsibilities:

- Operate MRI equipment for the purpose of capturing diagnostic images of a particular segment of the patient's body
- Help to properly position a patient correctly for MRI examinations
- Assist in the explanation of examination procedures to patients
- Assist in the provision of patients' care and do detailed reporting of the patients' medical needs
- Screen patients before examination for eye surveying, stapedectomy, and cardiac pacemaker
- Supervise and guide new staff in their job description
- Record the scan parameters using images gotten from the MRI machine
- Check patients history to know whether a patient will go for MRI examination or not
- Perform important duties during emergencies
- Perform administrative and clerical jobs as required
- Help to accomplish assigned tasks by following the laid down procedures and policies
- Analyze filing procedures so as to easily access and locate reports and images
- Ensure that MRI rooms are clean, organized, and safe for MRI examinations
- Help in the preparation of MRI room with the necessary equipment
- Ensure there are quality assurance and improvements in the programs of the department
- Send patients for examination
- Prepare and administer chemical mixtures for the purpose of patients' examination
- Follow safety guidelines and infection control procedures
- Assist Radiologists to administer medications
- Conduct proper inventory so as to maintain a stock of chemical supplies

- Help in the calibration of MRI machines
- Ensure there are backup copies of all patients' images. This is done by ensuring the transfer of patients' images to a storage device
- Help to ensure patients are comfortable during MRI examination by providing headphones to reduce unpleasant noise.

MRI Technician Requirements – Skills, Knowledge, and Abilities

- Understanding the use of software, such as medical image processing software
- Understanding customer and personal service delivery
- Possess the knowledge and the technique required to diagnose and treat injuries, including symptoms
- Possess knowledge of plant and animal organism
- Ability to listen and understand spoken and written words and proper interpretations
- Understanding of quality control analysis
- Complete and sign patients' screening forms
- Perform additional duties as required by the management
- Understanding the importance of time management
- Possess effective communication skills
- Demonstrate competence in all relevant areas
- Should be flexible and reliable and be capable of demonstrating sound judgment
- Should have the required Permit to practice in a particular State or country
- Must be able to work harmoniously with a radiologist
- Collaborate with medical doctors to plan and provide treatment for patients.