

RT Clinical Objectives: MRI

In an attempt to demonstrate the scope of learning that has occurred in the clinical area, each student is responsible for the satisfactory completion of the following:

Critical Elements	No	Yes
Identify the Magnet:		
Type of magnet		
Table weight capacity		
Strength of magnet		
Diameter of the bore		
Patient immobilizers		
Patient preparation:		
Knows patient identifiers		
Knows requisition evaluation		
Knows patient attire		
Knows patient pre-meds or site preparation		
Knows patient safety screening		
Scanning:		
Knows purpose of study		
Knows how to set up room and identify MR safe equipment		
Knows how to set up the injection		
Knows where to locate protocols		
Knows how to send images to PACS		
Knows what do if contrast reaction occurs		
Knows location of crash cart		
Knows location of fire extinguisher		
Knows hospital codes		
Parameters for diagnostic acceptability:		
Know when T1, T2, PD, and IR are used		
Knows how to start and stop scan		
Knows how to adjust scans if needed (i.e. add/subtract slices, adjust TR, etc.)		
Knows how to use display monitors and computer		
Positioning:		
Correct centering		
"Tricks of the trade"		
Structures demonstrated		
Quench vs. Electrical shutdown		

Technologist's Name (print) _____

Date: _____

Technologist Signature _____

Date: _____

Student's Name (print) _____

Date: _____

Student's Signature _____

Date: _____