

CSUN BS, Radiologic Technology Program
Clinical Competency Assessment for MRI
 (Use one form per competency)

The student must pass all sections of this form. In every section, each student must accumulate the minimum points necessary based on their Junior or Senior/Post Grad status. If a licensed RT intervenes during any part of the evaluation, the assessment is discontinued and the student must be re-evaluated on a different exam. The following total points are needed to pass this competency: Juniors 52 and Seniors/Post Grads 59.

Name: _____ Procedure: _____

Date of Exam: _____ Patient's Accession/Case #: _____

Scale: 0=Unacceptable; 1=Needs Improvement; 2=Competent/Acceptable; 3=Above Average; 4=Exceeds Expectations (at RT level)

I. Patient Care & Communication					
1. Verifies correct patient, procedure, and clinical diagnosis/indication.	0	1	2	3	4
2. Communication skills – Provides clear and complete explanation of procedure to age appropriate patient, surname use, etc.	0	1	2	3	4
3. Obtains patient assessment, preparation, history, and consent. (Verifies NPO, allergies)	0	1	2	3	4
4. Insures patient privacy and dignity.	0	1	2	3	4
5. Knows emergency protocol for Code situations or contrast reactions.	0	1	2	3	4
6. Insures patient safety and comfort throughout procedure.	0	1	2	3	4
7. Practices safe patient care methods including falling precautions.	0	1	2	3	4
8. Completes patient history form and screens for metal.	0	1	2	3	4
9. Provides proper breathing instructions, appropriate for exam and patient language.	0	1	2	3	4
10. Knows how to handle a patient exhibiting claustrophobia.	0	1	2	3	4
Total for Section I: _____					
Maximum points = 40 Minimum passing points: Juniors=16 and Seniors/Post Grads=18					
II. Technical Requirements & Positioning					
1. Correctly enters patient information.	0	1	2	3	4
2. Selects appropriate exam protocol or adjusts as necessary.	0	1	2	3	4
3. Properly sets up table/head holder.	0	1	2	3	4
4. Positions patient efficiently and correctly for the examination. (Scout)	0	1	2	3	4
5. Uses proper immobilization devices.	0	1	2	3	4
6. Selects appropriate coil for examination.	0	1	2	3	4
7. Knows storage location of necessary supplies.	0	1	2	3	4
8. Examination completed in a timely fashion.	0	1	2	3	4
9. Properly archives images to PACS or prints images.	0	1	2	3	4
10. Properly selects and prepares contrast media.	0	1	2	3	4
11. Correctly operates the automatic power injector.	0	1	2	3	4
12. Uses proper cross-hair alignment for starting point.	0	1	2	3	4
13. Knows how to reset and/or calibrate the scanner.	0	1	2	3	4
14. Properly films exam using correct window levels.	0	1	2	3	4
15. Knows how to turn on the magnet.	0	1	2	3	4
Total for Section II: _____					
Maximum points = 60 Minimum passing points: Juniors=24 and Seniors/Post Grads=27					
III. Film Critique					
1. Diagnostic image quality. (Contrast/density)	0	1	2	3	4
2. Patient positioning demonstrates anatomy and pathology properly.	0	1	2	3	4
3. Able to identify which projection of the image was taken.	0	1	2	3	4
Total for Section III: _____					
Maximum points = 12 Minimum passing points: Juniors=5 and Seniors/Post Grads=6					
IV. Radiofrequency & MRI Safety					
1. Patient assessment. (Pregnancy, child bearing age, adolescent, metal, etc.)	0	1	2	3	4
2. Uses correct department protocols. (Patient weight, age, etc.)	0	1	2	3	4
3. Reviews MR safety screener to check for metal.	0	1	2	3	4
4. Knows the location of the emergency magnet stop button.	0	1	2	3	4
Total for Section IV: _____					
Maximum points = 16 Minimum passing points: Juniors=7 and Seniors/Post Grads= 8					

*** If the student receives a "0" in any of the above categories, then he/she will not receive credit for the comp. ***

RT's Name (Print): _____ RT's Signature: _____ Date: _____

In order for this form to be valid, the technologist must be registered by the ARRT for at least 2 years.

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|---------|----------|----------------|-------|-------|
| Abdomen | Brain | Cervical spine | Hip | Elbow |
| Pelvis | Shoulder | Thoracic spine | Knee | |
| Chest | MRA | Lumbar spine | Ankle | |