

**CSUN BS, Radiologic Technology Program  
Clinical Competency Assessment for ER**

(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)**

<b>I. Patient Care &amp; Communication</b>					
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, and history.	0	1	2	3	4
4. Insures patient privacy and dignity.	0	1	2	3	4
5. Knows emergency protocol for Code situations.	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. Knows how to operate bedside controls and remembers to put side rail up after the exam.	0	1	2	3	4
9. Obtains clearance from physician for possible spine injury cases when applicable.	0	1	2	3	4
10. Removes unnecessary personnel/family members during exposures.	0	1	2	3	4
<b>Total for Section I: _____</b>					
<b>Maximum points = 40 Minimum passing points: Juniors=16 and Seniors/Post Grads=18</b>					
<b>II. Technical Requirements &amp; Positioning</b>					
1. Correctly enters patient information.	0	1	2	3	4
2. Selects the appropriate exam protocol or adjusts as necessary.	0	1	2	3	4
3. Adjusts exposure factors and selects proper image receptor.	0	1	2	3	4
4. Positions patient efficiently and correctly for the examination.	0	1	2	3	4
5. Uses proper immobilization devices.	0	1	2	3	4
6. Uses tube angulations properly.	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. Uses proper SID.	0	1	2	3	4
11. Uses correct film sizes.	0	1	2	3	4
12. Uses proper alignment of x-ray tube to film. (Bucky or grid)	0	1	2	3	4
13. Uses proper central ray location.	0	1	2	3	4
14. Uses proper orientation of Image Receptor. (Cassette, lengthwise or crosswise)	0	1	2	3	4
15. Uses personal lead markers on all images.	0	1	2	3	4
<b>Total for Section II: _____</b>					
<b>Maximum points = 60 Minimum passing points: Juniors= 24 and Seniors/Post Grad=27</b>					
<b>III. Film Critique</b>					
1. Diagnostic image quality (contrast/density). CR exposure range must meet department protocols.	0	1	2	3	4
2. Patient positioning demonstrates anatomy and pathology properly.	0	1	2	3	4
3. Able to identify projections of the images taken. (AP, Lateral, RAO, LAO, decubitus, etc.)	0	1	2	3	4
<b>Total for Section III: _____</b>					
<b>Maximum points = 12 Minimum passing points: Juniors=5 and Seniors/Post Grads=6</b>					
<b>IV. Radiation Protection</b>					
1. Patient assessment. (Pregnancy, child bearing age, adolescent, etc.)	0	1	2	3	4
2. Uses proper shielding and radiation protection for patient\staff\parents.	0	1	2	3	4
3. Uses proper collimation of the body part.	0	1	2	3	4
4. Uses appropriate patient body positioning to ensure gonad radiation protection.	0	1	2	3	4
<b>Total for Section IV: _____</b>					
<b>Maximum points = 16 Minimum passing points: Juniors=7 and Seniors/Post Grads=8</b>					

**\*\*\* 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.***

Trauma chest

Trauma c-spine (cross-table lateral)

Trauma upper extremity (non-shoulder)

Trauma lower extremity (non-hip)

Trauma shoulder (Y, Axillary, or Transthoracic)

Trauma hip (cross-table lateral)

Trauma Pelvis