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)**

<table>
<thead>
<tr>
<th>Scale</th>
<th>Points</th>
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<tbody>
<tr>
<td>0</td>
<td>Unacceptable</td>
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<tr>
<td>1</td>
<td>Needs Improvement</td>
</tr>
<tr>
<td>2</td>
<td>Competent/Acceptable</td>
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<tr>
<td>3</td>
<td>Above Average</td>
</tr>
<tr>
<td>4</td>
<td>Exceeds Expectations</td>
</tr>
</tbody>
</table>

**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, 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. Dresses appropriately for isolation patients. 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. Provides proper breathing instructions; appropriate for exam and patient language. 0 1 2 3 4
10. Removes unnecessary personnel/family members during exposures. 0 1 2 3 4

Total for Section I: __________

**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. 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, image intensifier) (Lengthwise, crosswise) 0 1 2 3 4
15. Uses personal lead markers on all images. 0 1 2 3 4

Total for Section II: __________

**III. Film Critique**

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 which projection of the image was taken. (AP, Lateral, RAO, LAO, etc.) 0 1 2 3 4

Total for Section III: __________

**IV. Radiation Protection**

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

Total for Section IV: __________

**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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<thead>
<tr>
<th>Finger(s)</th>
<th>Toe(s)</th>
<th>Shoulder</th>
<th>C-spine</th>
<th>Skull (Caldwell)</th>
<th>Calkaneous</th>
<th>Facial Bones</th>
<th>Chest</th>
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<tr>
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<td>Clavicle</td>
<td>T-Spine</td>
<td>Skull (Towne)</td>
<td>Patella</td>
<td>Orbits</td>
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<td>Scapula</td>
<td>L-Spine</td>
<td>Skull (Lateral)</td>
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<td>AC Joints</td>
<td>Coccyx</td>
<td>Skull (SMV)</td>
<td>Pelvis</td>
<td>Trauma hip (cross-table lateral)</td>
<td>Scanninggram</td>
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<tr>
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<td>Knee</td>
<td>AC Joints</td>
<td>Coccyx</td>
<td>Skull (Water’s)</td>
<td>Ribs</td>
<td>Trauma shoulder (Y, Axillary, or Transthoracic)</td>
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<td>Sternum</td>
<td>SI Joints</td>
<td>Sinuses</td>
<td>TMJ’s</td>
<td>Trauma c-spine (cross-table lateral)</td>
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</tbody>
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Revised 1/2010