Subject: SHIELDING SCOLIOSIS SERIES

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Approved by:
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TJC Standards: EC.02.02.01 (EP.3) The hospital has written procedures, including the use of precautions and personal protective equipment, to follow in response to hazardous material and waste spills or exposures. PC.01.02.15 (EP. 5, 10, 12)

Related Policies No. RAD-6

Issued by: Radiology Department

I. PURPOSE
To prevent unintended exposure to gonads or breast during Scoliosis Series Radiographic examinations.

DEFINITION

II. POLICY
Radiology Department will provide shielding of the gonads on all male patients and breasts of all female patients during minimize exposure to sensitive tissue.

III. RESPONSIBILITIES
Qualified Staff Radiographer

IV. PROCEDURES/ GUIDELINES
1. Images are performed PA and Lateral
2. Lead shielding will be provided to shield male gonads and female breast tissue
3. Collimation to spine will be maximized to reduce exposure to anatomical areas of non-interest.
4. Digital Radiography will be utilized to minimize exposure
V. REASON FOR REVISION

Review

VI. ATTACHMENTS

- TJC Standards
- RAD-6 Radiology Patient Safety

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<th>Date Reviewed</th>
<th>Revision Required (Check One)</th>
<th>Responsible Staff Name and Title</th>
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<tr>
<td>12/2007</td>
<td>(Yes)</td>
<td>James Shanahan, Radiology Administrator</td>
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<tr>
<td>2/2008</td>
<td>(No)</td>
<td>James Shanahan, Radiology Administrator</td>
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<tr>
<td>3/2013</td>
<td>Yes</td>
<td>Oliver Jardine, Radiology Administrator</td>
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<tr>
<td>3/2015</td>
<td>(Yes)</td>
<td>Donna McKenzie, Radiology Administrator</td>
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