I. PURPOSE

To ensure good quality radiographs by avoidance of artifacts resulting from unclean or damaged screens and/or cassettes.

II. DEFINITION

III. POLICY

The Radiology Department will perform routine evaluation of the cleanliness and integrity of all cassettes containing a removable screen mechanism.

IV. RESPONSIBILITIES

Qualified Staff Technologist

V. PROCEDURES/ GUIDELINES

- Cassette inspection and cleaning will be done semi-annually.
- The date and cassette Identifier will be noted in the cassette maintenance log book.
- Screens will be cleaned with “screen doc” cleaner by the supervisor or designated staff member.
- Visual examination of the screens, latches and hinges shall be done on a daily basis.
- Cassettes showing any type of damage will be removed from service.
X-RAY 17 SCREEN CLEANING AND CASSETTE MAINTAINANCE

- Cassette holders coming in contact with a patient’s body will be cleaned using a bleach wipe.
- All cassettes will be cleaned at the beginning of each shift using a sani-wipe.

VI. ATTACHMENTS

None

VII. REASON FOR REVISION

Review

VIII. REFERENCES

- Joint Commission Standards
- UHB Policy RAD-6 Radiology Patient Safety

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<th>Revision Required (Check One)</th>
<th>Responsible Staff Name and Title</th>
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<td>(Yes)</td>
<td>Charles Carbone, Assoc. Dir. Radiology</td>
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