

FUJIFILM

Cleaning and Disinfection guide
An excerpt of the operation manual

Fujifilm Digital Mammography System

AMULET Innovality

FDR MS-3500 (FDR-3500DRLH)

Cautions:

This is for reference use only.

The contents of this guide is subject to change without prior notices.

■ Cleaning/Disinfection

Turn off the exposure stand before cleaning or disinfection.

Note that there is no need to turn off the exposure stand before cleaning the following items that touch patients during studies.

- Compression plate
- Exposure table/Magnification table
- Face Guard T Comfort
- Armrests
- Face guard
- Compression plate socket
- Face Guard T

Cleaning

Before studies, make sure to clean parts that touch the patient. Cleaning is necessary for all the parts other than those that only require disinfection.

For cleaning, use a cloth slightly moistened with neutral detergent diluted with cold water or lukewarm water and tightly wrung out. Use a lint-free non-woven or 100 % cotton cloth.

Disinfectant ethanol is ethanol of 70 to 75 wt% or 76.9 to 81.4 vol% without other additives.

Clean according to the following procedure.

- 1** Wipe all patient contact surfaces with a lint-free non-woven or 100 % cotton cloth dampened with commercially available disinfectant ethanol (wet but not dripping) for a minimum of 5 minutes and until visibly clean. Replace soiled wipes as needed.
- 2** Use a small sterile swab for hard to clean locations (i.e. needle guard lumen) for a minimum of 30 seconds. Replace soiled swabs as needed.
- 3** Allow the device to air dry.
- 4** Visually inspect the device for remaining soil in a well-lit area; no visible soil should be left on the device. If visual soil remains. Repeat above steps as necessary.



CAUTIONS

- **Make sure to use a recommended detergent to clean the equipment. Improper detergent may damage the equipment.**
- **Make sure not to let detergent or disinfectant ethanol get inside the equipment during cleaning.**
- **Clean the magnification plate under stable conditions. In addition, do not apply load to it while cleaning. The magnification may be broken, causing an injury.**

Disinfection

Disinfectant ethanol is recommended for disinfection.

Carefully read the instructions and cautions supplied with the disinfectant before use.

Disinfectant ethanol is ethanol of 70 to 75 wt% or 76.9 to 81.4 vol% without other additives.

Using lint-free non-wovens or 100 % cotton cloths dampened with commercially available disinfectant ethanol (wet but not dripping), wipe all surfaces of the device paying close attention to seams and recessed areas. Maintain contact of the disinfectant on all surfaces of the device per the manufacturer's recommended minimum contact time (i.e. a minimum of 10 minutes).

- Compression plate
- Exposure table/Magnification table
- Face guard
- Face Guard T
- Face Guard T Comfort



WARNING

Confirm that the respiratory density of disinfectant is under legal regulation. Certain disinfectants may damage health. When using a disinfectant, follow instructions supplied by the manufacturers.



CAUTIONS

- Do not use any of the disinfectants described below as damage to the equipment may result. Quality, performance and safety of the equipment cannot be assured.
 - Chloric disinfectant which is strongly corrosive to metals and rubber parts.
 - Disinfectant whose uses on metals, plastics, and coating are forbidden according to the instructions supplied with the disinfectant.
 - Formalin gas and disinfectant sprays that may get inside the equipment.
 - The compression plates and face guard gradually wear out due to disinfectant. Make sure to perform daily inspection. Do not use these parts if any defects are found. Otherwise, the patient may be injured.
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