

# Cleaning

All instructions in the operator manual regarding cleaning, and when applicable regarding disinfecting and sterilization must be always observed.

This manual only contains cleaning information regarding coils and their accessories. For cleaning information regarding the other system components, please refer to (➔ Operator Manual MR system).

## Cleaning RF coils and positioning aids

- ◆ Clean the RF coils and positioning aids using commercially available cleaning and disinfection solutions. Follow manufacturer's instructions.
- ◆ Do *not* use hard or sharp objects (e.g. knives or tweezers) to remove residue.



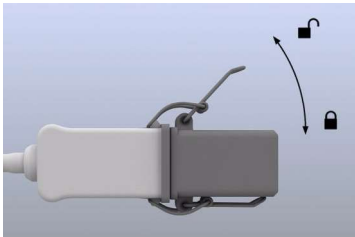
Do not pour cleaning fluid on surface areas - always use a damp cloth to clean them.

## *Cleaning and disinfecting Prostate 2*



Strictly adhere to the instructions for cleaning and disinfecting the coil.

The Prostate 2 must be cleaned and disinfected immediately after each examination.



- ◆ As the coil is dirty after the examination, do not place the coil anywhere where it will soil surfaces, for example, the patient table.
- ◆ Before starting cleaning or disinfecting, ensure that the plug cap is placed on the coil plug.
- ◆ Always wear protective gloves when cleaning or disinfecting the coil and observe the residence time for HBV and HIV viruses.
- ◆ Unscrew the fixation of the stabilization arm and remove the quick lock and the mounting clip from the stabilization arm.

### **Cleaning the coil**

- ◆ Wash all parts of the coil and also the fixation of the stabilization arm, the mounting clip and the quick lock with an Enzol Multi-Enzymatic detergent and a soft sponge.
- ◆ Submerge the components, for at least 2 minutes in the detergent.
- ◆ Rinse the components with water and dry them with a disposable cloth or air dry.

**Cleaning the stabilization arm**

- ◆ Clean the stabilization arm with a damp cloth or Virox disinfectant wipes.



Never immerse the stabilization arm in any liquid.

**Cleaning the patient support and the padding**

Cleaning solution	Component
Warm water Commercial dishwashing liquid/ water combination	Without restriction
Alcohol solution (70% isopropyl alcohol and 30% water)	Not on padding
Hydrogen peroxide-based cleaners (for example, Virox, G-Force <sup>®</sup> H <sub>2</sub> O <sub>2</sub> and Accel TB <sup>™</sup> )	Not on labels and padding
Virex TB, Heptagon II Disinfectant Spray, VC79	Padding
Pro-Line Solutions Eco-Zyme Enzymatic Detergent	Patient support and stabilization arm

- ◆ Use a cotton cloth for cleaning.
- ◆ Clean the patient support and the positioning aids with the listed cleaning solutions.

**Disinfection**

Cleaning solution	Required soaking time
Cidex Formula 7 Long-Life Activated Dialdehyde Solution (2.5% gluteraldehyde) Cidex Activated Dialdehyde Solution (2.4% gluteraldehyde) MetriCide Activated Dialdehyde Solution (2.6% gluteraldehyde)	At least 45 minutes

- ◆ Disinfect the coil and also the fixation of the stabilization arm, the mounting clip and the quick lock after each use with the listed solutions.
- ◆ Immerse all components of the Prostate 2 in the listed solutions.