

# Cleaning and disinfection program

# MR



**Note:** Before cleaning and disinfecting the equipment, please read the "Cleaning and Disinfection" section of the Philips "Instruction for Use" carefully to ensure safety and operability.

## Cleaning program

MR

1. Use a soft cloth dipped in neutral **soap or detergent** (recommended to use liquid soap instead of disinfectant), wipe the surface of the equipment until the visible contaminants on the surface are removed.
2. Use a **soft cloth dipped in clean water** to remove the remaining particles and residues.
3. Use a **dry soft cloth** to dry the surface of the equipment.
4. For positioning straps, it is recommended to clean using a **neutral soap or detergent** (can be machine washed at **40 °C/104 °F** or lower) and use after drying.
5. When cleaning the digital coil plug, please use alcohol, soft cloth and cotton swabs provided with the system.
6. Used cleaning materials should be disposed according to pollutant disposal regulations.
7. If mats, sandbags or earphone sponge pads are found damaged, please replace them immediately and do not continue to use.
8. If cracks or damage are found on coils or cables, do not continue to use.

## Disinfection program

MR

**Recommended disinfectant:** Isopropanol 70%; Ethanol 70%; Chlorhexidine 0.5% in 70% Ethanol

1. Clean the surface of the equipment according to the "MR Cleaning Program".
2. Use a **soft cloth to dip the recommended disinfectant** and wipe the surface of the equipment.
3. When using **Ethanol**, dry the surface in air.
4. When using a **chlorine-containing disinfectant**, after completing disinfection, use a **soft cloth dipped in clean water to clean the residual chlorine disinfectant on the surface of the device**. Then dry in air or wipe dry with a dry soft cloth.
5. **Never use flammable or explosion-prone disinfectant sprays**. The steam may cause fire, fatal injury or other serious personal injury and / or equipment damage.
6. **It is not recommended to spray disinfect** the medical equipment room, because the vapor may enter the equipment, causing short circuit or corrosion.
7. Used cleaning materials should be disposed according to pollutant disposal regulations.
8. If mats, sandbags or earphone sponge pads are found damaged, please replace them immediately and do not continue to use.
9. If cracks or damage are found on coils or cables, do not continue to use.

Cleaning and disinfection of your MRI system must comply with all applicable laws and regulations within the jurisdiction(s) in which your system is located.