

6 Maintenance

6.1 Cleaning

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

For information regarding cleaning of RF coils, see: [Operator Manual Coils](#).

6.1.1 Cleaning the LCD monitor/video display

The LCD monitor of the *syngo* Acquisition Workplace and the video display are cleaned in the same way.

- 1 Clean the LCD monitor/video display at least every two months.
- 2 Prior to cleaning, switch off the LCD monitor/video display and disconnect the main power plug. But if the monitor/display is under hot running conditions, please wait till the monitor/display is chilled (this can take up to one hour).
- 3 Clean the monitor/video display using a microfiber cloth.
- 4 If the LCD monitor/video display cannot be effectively cleaned with the microfiber cloth: use window cleaner. Do *not* use window cleaner on the monitor housing.
- 5 Immediately remove any water drops from the LCD monitor/video display.
- 6 Avoid scratching the surface area of the LCD monitor/video display.
- 7 Avoid impacts to the LCD monitor/video display.



The LCD monitor/video display are highly sensitive to mechanical damage.

6.1.2 Cleaning the camera lens

- ◆ Carefully clean the camera lens with a lint-free cloth and lens cleaner.

6.1.3 Cleaning the data carrier

- 1 Clean contaminated data carriers with a clean cloth (cotton or microfiber).
- 2 Follow the manufacturer's notes when cleaning CD/DVD data carriers.

6.1.4 Cleaning the plugs and connectors

- 1 Dampen a soft cloth with water or a diluted household cleaner solution. Do *not* use organic solvents such as alcohol or acetone.
- 2 Carefully wipe the plugs and connectors with the cloth. Do *not* touch the contacts.

6.1.5 Cleaning the patient table and the straps

- 1 Clean the patient table using a liquid household agent.
- 2 Wash the straps of the patient table at a temperature of 60 °C.
- 3 Use commercial disinfecting materials. However, do not use solutions with alcohol or acetone.

6.1.6 Cleaning and disinfecting the receptors

- 1 Do *not* use cleaners or disinfectants containing alcohol or ether.
- 2 Do *not* use hard or sharp objects (e.g. knives or tweezers) to remove residue.
- 3 Clean the receptors with a commercially available cleaner. Follow manufacturer's instructions.
- 4 Use a dampened cloth for cleaning.



Do not submerge the receptors in cleaning liquid.

- 5 Disinfect the receptors with a commercially available disinfecting agent. Follow the manufacturer's instructions.

6.1.7 Disinfecting system components



Disinfecting sprays damage electronic components. For this reason, components may only be cleaned with a semi-dry cloth.

- ◆ Disinfect the system components with commercial disinfecting materials. However, do not use solutions with alcohol or acetone. Follow manufacturer's instructions.



Siemens does not test alcohol-containing, phenol-alkaline and alkaline-based disinfectants for harmful effects on surfaces. Avoid disinfecting system components with these materials.

6.1.8 Care and cleaning of floors

Do *not* use the following cleaning or care products:

- Sprays
- Silicon-based cleaning or care products
- Cleaning or care products with substances that release ammonia
- Cleaning or care products that destroy the anti-static properties of the floor covering
- ◆ Use commercially available cleaning or care products for the floor. Follow manufacturer's instructions.