

MAINTENANCE PROCEDURES

Maintenance Procedures

The ScanX is designed for many years of trouble-free operation. Maintenance as described herein is minimal.

Cleaning and Disinfecting the System

Turn off the ScanX and disconnect the power cord from the Mains wall outlet before cleaning. Wipe the outside surfaces with a soft paper towel dampened with a disinfectant solution or non-abrasive household cleaner. **DO NOT SPRAY SOLVENTS OR LIQUID DIRECTLY ON THE SCANNER.** Be careful not to allow solvents TO RUN OR DRIP into the ScanX. This could cause damage to the ScanX. Allow to air dry before plugging in or turning back on.

Cleaning Phosphor Storage Plates

Imaging Plates should be handled carefully. For the best images, take care not to scratch the plates. Keep them dust-free. Use the following procedure to clean Plates:

1. Use lint-free, 100% cotton gauze (not cotton balls). Gently wipe the cotton gauze over the dry Plate surface. Wipe back and forth and then in a circular motion.
2. To clean any remaining stains, dampen the gauze in anhydrous ethanol or anhydrous isopropyl alcohol and wipe using the same motion as above.
3. Completely dry the surface by wiping with another piece of cotton gauze. Ensure that the PSP is completely dry before use.

Disinfecting the Phosphor Storage Plates

There is no reason to routinely disinfect the PSP's or Plate Guides unless you believe they have been contaminated. If a PSP has touched a contaminated surface, it may be immersed briefly in a cold sterilant according to sterilant manufacturers directions. **DO NOT SOAK OVERNIGHT.** A 2% Gluteraldehyde solutions will not damage the PSP. After disinfection, clean the Plate and dry with a dust free cloth. If there is any evidence of deep scratches in the surface of the plate or nicks in the edges of the plate, do not immerse the plate.

Cleaning the Plate Guides

Wash the guides with soap and water and dry thoroughly. Use a non-abrasive cleaner. Plate Guides must not be autoclaved.

Disposal of Phosphor Storage Plates

Consult with your federal, national, state and local government, for rules and regulations on disposal of Phosphor Storage Plates.