

RENASYS GO and RENASYS EZ PLUS Device

Cleaning and Disinfection Guidelines

This document is an adjunct to the Infection Control Trust Policy pertaining to the cleaning and disinfection of medical devices. The cleaning products named are for guidance only and are not promoted by Smith & Nephew. Where alternative products are used in the Trust, these may be substituted in line with Trust Policy.

When cleaning and disinfecting the device, please ensure that the appropriate Personal Protective Equipment is used as per Trust Policy which may include eye protection, waterproof apron and medical gloves.

At no stage should you immerse any part of the device in fluid or use an excessively wet cloth.

Cleaning

When the device has NOT been contaminated with bodily fluids or when you are cleaning the device whilst on the same patient:

1. Switch off the device
2. Clean all external surfaces of the device, power cord, power supply and canister with water and detergent (general purpose hospital approved neutral detergent e.g. Hospec[™]) or a detergent wipe (e.g. Clinell[™] Universal Sanitising Wipes)
3. Dry all surfaces with a disposable towel or soft cloth

Disinfecting

For disinfecting the device if it has become contaminated with blood or other body fluids:

1. Switch off the device
2. Clean all surfaces with water and detergent or a detergent wipe followed by disinfection using a chlorine releasing agent at 10,000 parts per million (such as Haz-Tabs[™]), wipe with damp cloth to remove excess chlorine disinfectant, and dry thoroughly. Disinfectant wipes such as Lancer Suprox[™], Lancer Biocleanse[™], Clinell Sporidical Wipes may also be used

Disinfecting in-between patients or before returning to Smith & Nephew

Please follow these guidelines:

1. Switch off the device and remove canister (and external bacterial filter – RENASYS EZ PLUS device only). Dispose of all used consumable items in clinical waste. This includes the single-patient use carry bags and straps.
2. Check that the inlet port on the canister connection face and the exhaust port on the side of the device are free from obstructions, dust or foreign materials. (RENASYS GO device only)
3. Clean all surfaces with detergent and water or detergent wipes followed by disinfection using a chlorine releasing agent at 10,000 parts per million, wipe with damp cloth to remove excess chlorine disinfectant, and dry thoroughly. Disinfectant wipes such as Lancer Suprox, Lancer Biocleanse, Clinell Sporidical Wipes may also be used
4. Use a cotton swab to clean both the inlet port and the exhaust port using a chlorine releasing agent at 10,000 parts per million
5. If returning to Smith & Nephew, place the device in the **sealable plastic bag supplied** and seal before putting into the transit case
6. Complete the decontamination form and put into the transit case. This must be completed and signed by a healthcare professional
7. Close and fasten the RENASYS transit case
8. Contact **Smith & Nephew Homeward** Customer Care Team to arrange a collection Monday to Friday 8.00am – 5.00pm on 0845 250 1031.

If the carry case and/or strap become contaminated with blood or body fluids during therapy, the affected item should be replaced as per Infection Control guidance.

Please note that the carry case and strap are single patient use and should be discarded following the completion of each patient episode of treatment. The RENASYS canister must also be discarded and must NOT be returned to Smith & Nephew in the transit case.