COVID-19 epidemic Bio-cleaning of the MHU after transport

Version 1 - 09 March 2020

PROTECTION OF STAFF MEMBERS

- The employee carrying out the bio-cleaning of the MHU must wear Individual Protective Equipment (IPE)
 - o surgical mask
 - headwear: hat, cap, etc.
 - disposable waterproof long-sleeved gown or disposable long-sleeved gown + a plastic apron if a wet job
 - o disposable gloves

BIO-CLEANING OF THE MHU

- The usual procedures for bio-cleaning must be followed meticulously when cleaning the MHU and reusable equipment.
- Wherever possible, air out the MHU for 15 minutes.
- Use a product bearing the virucidal standard (EN 14476)
- Follow the advice on contact time given by the manufacturer.
- Dispose of waste and IPE in the DASRIA channel (waste from healthcare operations with risk of infection and similar).

Immersible medical devices or equipment	Stethoscopes, protective eye guards,etc	Detergent-disinfectant for medical devices: such as Anios Clean Excel D® Dilution: 25 ml in 5 L of water Allow to soak for 15 minutes, then rinse
Non-immersible medical devices or equipment	All equipment used or touched during treatment: stethoscopes, respirators, trolleys, etc.	Detergent-disinfectant for surfaces: such as Surfa'safe Premium®: ready-to-use spray or Surfanios Premium®: 20 ml in 8 L of water (or 5 ml in 2 L of water) Do not rinse and follow the advise for contact time: wait until completely dry
MHU unit	Floor and surfaces	Surfanios Premium®: 20 ml in 8 L of water (or 5 ml in 2 L of water) Do not rinse and follow the advise for contact time: wait until completely dry

BIO-CLEANING THE RESPIRATOR

- Systematically use a filter in the respirator outlet
- After use: remove and change all disposable parts: filters, valves, captors, circuits, etc.
- Clean and disinfect the entire surface of the respirator with a detergent disinfectant product (such as Surfa'safe Premium ready to use spray)

IN ALL SITUATIONS

Follow the standard precautions, including for carrying out bio-cleaning, particularly:

- Wear gloves and apron when in any contact with waste materials, dirty linen or biological liquids.
- Disinfect your hands by rubbing them with hydro-alcohol gel as soon as gloves are removed and once the bio-cleaning is finished.
- Avoid touching the face during bio-cleaning



KEY TEXTS

- Advice relating to washing clothes, cleaning the home or the hospital room of a patient with a confirmed case of SARS-CoV-2 and protecting members of staff. HCSP 18 February 2020.
- Sorting DASRIA/DMA waste recommendations of CLIN Central AP-HP 2019

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