

Use of Servo ventilators for patients with COVID-19

In view of the situation with the Coronavirus disease COVID-19, we hereby want to provide guidance on appropriate infection prevention and control (IPC) measures for the use of Servo ventilators when treating patients with confirmed or suspected infection with COVID-19.

As a first step, make sure to stay up-to-date with information published on the World Health Organization (WHO) website regarding patient management:

<https://www.who.int/emergencies/diseases/novel-coronavirus-2019/technical-guidance/patient-management>

In regards to IPC for the use of Servo ventilators, we provide the following guidance
The following guidance is a summary of information from your Servo ventilator's user's manual and Cleaning & maintenance user's manual. For further information related to device usage, refer to your user's manuals.

- Use expiratory bacterial/viral filter.
- Use inspiratory bacterial/viral filter.
- Make sure to follow the filter manufacturer's recommendations for exchange interval of the filters
- Servo Duo Guard and Servo Guard are examples of high quality HEPA filters to use both as inspiratory and expiratory filters.
- For the patient circuit, use disposable parts and discard them in a safe way after patient treatment including, inspiratory and expiratory filters.
- Use Closed suctioning.
- Clean and disinfect the surfaces of the ventilators according to the procedures presented in the Cleaning & Maintenance user's manual of your Servo ventilator.
- Clean and disinfect the expiratory cassette after patient treatment according to the procedures presented in the Cleaning & Maintenance user's manual of your Servo ventilator. If sterilization is preferred, the manual also describes procedures to sterilize the expiratory cassette by steam autoclaving after patient treatment.

Yours sincerely,

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