

Coronavirus

protect care givers from COVID-19 infections



- According to a study of the Wuhan Jinyintan Hospital, over 71% (37/52) of critically ill patients with Coronavirus require invasive ventilation due to respiratory complications (ARDS) with a mortality rate of over 61% (32/52). Doctors and nursing staff are exposed to high risk of infection.
- Patients treated with endotracheal or tracheostomy cannulas collect highly contaminated secretion above the ballooned cuff which leaks out of the mouth or stoma and may infect caregivers and relatives.

Advantages to Hospital/Clinics/Care Givers

- 24/7 automated aspiration of contaminated subglottic secretions from above the tracheal/endotracheal cuff
- Integrated and colf contained collection

• The Simex automated 24/7 subglottic aspiration system in combination with endotracheal or tracheostomy cannulas with subglottic suction port support enormously the prevention of crosscontamination. Integrated and self-contained collection canisters prevent any cross contamination from patient to caretaker or patient to patient.

Before using the Simex CUFF System

• high risk of cross contamination



After using the Simex CUFF System

·clean Stoma, low risk of cross contamination

