S1 Appendix - Summary of survey questions

Unit demographics

Preparation of ICU for COVID-19

* Intubation room
* Equipment for COVID-19 airway management
* Personal protective equipment (PPE) for staff involved in the airway management of COVID-19
* Pre-packed COVID-19 intubation trays

Preparation of staff for COVID-19 airway management

* Use of “intubations teams”
* Leader of intubations in ICU
* Training of staff for the airway management or intubation of COVID-19 patients
* Type of training (eg. simulation, inter-professional) for the airway management or intubation of COVID-19 patients
* Use of cognitive aids for intubation of COVID-19 patients
* Training of ICU staff for PPE donning and doffing for intubation
* Training of staff as “spotters” for PPE donning and doffing for intubation
* Shared education programs or shared education resources for the airway management of COVID-19 patients between your ICU and other departments (e.g. ED or anaesthesia)

Intubation process for COVID-19 patients

* Adoption of airway management guidelines to be used for the intubation of COVID-19 patients
* Specific airway guidelines adopted for the intubation of COVID-19 patients
* Hospital specific protocol for the intubation of COVID-19 patients
* Cognitive aids for intubation of COVID-19 patients available on airway trolleys
* Intubating clinician of COVID-19 patients in the ICU (anaesthetist, intensivist, trainee, other)
* Number of staff were typically in the room during intubation
* Number of consultant staff (ICU, anaesthetic or other) in the room during intubation
* Use of a designated “spotter” for PPE donning/doffing
* Use videolaryngoscopy by Intubating clinician of COVID-19 patients in the ICU
* Use of apneic oxygenation technique and other methods of pre-oxygenation used prior to intubation
* Use of a team huddle prior to the intubation process
* Use of an intubation checklist and cognitive aids for intubation of COVID-19 patients in the ICU
* PPE for intubation of COVID-19 patients in ICU