



**EUROPEAN SOCIETY OF  
INTENSIVE CARE MEDICINE  
COVID-19 Project  
(UNITE-COVID)**

## Information for completing the UNITE COVID19 Center CRF

- This center CRF is to be completed based on the information available on the study date for your center. If you collect data from April 14<sup>th</sup>, then all of the information here should be based on the resource that day, unless specified otherwise.
- Surge refers to the extended capacity of the hospital to admit patients with COVID19.
- ICU beds in the hospital: all beds available for critically ill patients under the care of the intensive care medical team; this may include beds in 'usual' ICUs as well as surge capacity beds outside the usual ICU
- Patient nurse ratio refers to nurses at the bedside, not administration
- Intensivist: medical doctor with formal intensive care training who usually (outside COVID19 pandemic) works in the ICU
- Resident: junior medical doctor in training for a specialty (not limited to ICU training)
- "Were non-ICU doctors working in ICU" refers to consultants only, not residents

Hospital and ICU data			
Hospital type <input type="checkbox"/> Private <input type="checkbox"/> Public    Hospital characteristics <input type="checkbox"/> Teaching <input type="checkbox"/> Non-teaching ICU organisation <input type="checkbox"/> Open <input type="checkbox"/> Closed ICU type <input type="checkbox"/> Medical <input type="checkbox"/> Surgical <input type="checkbox"/> Cardiac <input type="checkbox"/> Mixed <input type="checkbox"/> Other Number of study patients (critically ill) present on the study day (COVID19 patients only): [ ][ ][ ]			
ICU capacity and organization on the study date			
	Standard	Surge	
# ICU beds in your hospital			
# ICU beds in your unit			
# ICU beds in non-ICU location that your ICU was responsible for			
Patient/nurse ratio (bedside)			
# intensivists available for clinical care for COVID19 patients (daytime FTE)			
# residents available for clinical care for COVID19 patients (daytime FTE)			
Were non-ICU doctors working in ICU	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Were non-ICU nurses working in ICU	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
ICU resource availability during the COVID19 Pandemic			
Non-invasive ventilation	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Invasive ventilation	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
ECMO	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
CRRT	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Acute peritoneal dialysis	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Intermittent hemodialysis	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Critical Care follow-up clinic	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Visiting policy for COVID19 patients			
24 hr visiting	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Limited visiting hours	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Only in end-of-life situations	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
No visitors allowed			
Communication with families of COVID19 patients			
Face to face	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Telephone calls only	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Video calls	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Clinical use of laboratory tests in ICU patients during COVID19 pandemic			
	Available 24/7	Day time or on request	Never
CRP			

Procalcitonin			
Functional hemostatic tests (TEG/ROTEM)			
Ferritin			
IL-6			
<b>Availability of task-specific teams during COVID pandemic</b>			
Intubation teams			
Tracheostomy insertion teams			
Vascular access teams			
Turning and proning teams			
Patient communication teams			
Mouth care teams			
Pressure ulcer management group			
Chest drain insertion teams			
<b>Shortages during surge for COVID19 pandemic</b>			
Sedatives	<input type="checkbox"/> No <input type="checkbox"/> Yes but no change in clinical practice <input type="checkbox"/> Yes with change in clinical practice		
Analgesia	<input type="checkbox"/> No <input type="checkbox"/> Yes but no change in clinical practice <input type="checkbox"/> Yes with change in clinical practice		
Antimicrobials	<input type="checkbox"/> No <input type="checkbox"/> Yes but no change in clinical practice <input type="checkbox"/> Yes with change in clinical practice		
Ventilators	<input type="checkbox"/> No <input type="checkbox"/> Yes but no change in clinical practice <input type="checkbox"/> Yes with change in clinical practice		
RRT machines	<input type="checkbox"/> No <input type="checkbox"/> Yes but no change in clinical practice <input type="checkbox"/> Yes with change in clinical practice		
Central lines, including dialysis catheters	<input type="checkbox"/> No <input type="checkbox"/> Yes but no change in clinical practice <input type="checkbox"/> Yes with change in clinical practice		
Tracheostomy tubes	<input type="checkbox"/> No <input type="checkbox"/> Yes but no change in clinical practice <input type="checkbox"/> Yes with change in clinical practice		
Other _____	<input type="checkbox"/> Yes <input type="checkbox"/> No		
<b>Education / up-skilling during COVID pandemic</b>			
face-to-face training	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Online	<input type="checkbox"/> Yes <input type="checkbox"/> No		
<b>Well-being services for ICU staff during COVID pandemic</b>			
Free food	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Dermatology input	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Psychological support	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Free accommodation	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Travel reimbursement	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Other staff support: _____	<input type="checkbox"/> Yes <input type="checkbox"/> No		