

COVID-19 Critical Care Consortium observational study - Basic Data Collection

Sites with limited resources for data collection can utilise a modified CRF, referred to as the Basic CRF. This CRF features a significant reduction in data collection frequency, while maintaining collection of important variables to achieve research targets and analysis of clinically relevant outcomes. No new variables will be collected as part of the Basic CRF. The frequency of daily data collection will be reduced from 14 days from hospital admission, on the day of ICU admission, and every day of mechanical ventilation, to a maximum of 7 non-consecutive days as per the following timepoints.

1) Upon hospital admission:

- Inclusion Criteria form
- Demographics form
- Onset and Admission form
- Admission Signs and Symptoms form
- Pre-admission medication form
- Comorbidities form
- **Daily form**

2) Upon ICU admission

- **Daily form**

EOT ICU Admis form

3) Four days after ICU admission.

If patient is not mechanically ventilated:

- **Daily form**

If patient is mechanically ventilated:

- **Daily form**
- **EOT Daily form**

4) Upon commencement of mechanical ventilation:

- **Daily form**
- EOT Start Mech Vent form
- **EOT Daily form**

5) Upon ECMO commencement:

- **Daily form**

- EOT Start ECMO form
 - **EOT Daily form**
- 6) Upon ECMO discontinuation:
- **Daily form**
 - **EOT Daily form**
- 7) Upon mechanical ventilation discontinuation:
- **Daily form**
 - **EOT Daily form**
- 8) Upon hospital discharge or 28 days post ICU admission, whichever occurs later:
- **Daily Form**
 - Treatment form
 - Complications form
 - Infectious Respiratory Disease Diagnosis form
 - Medication form
 - Outcome form
 - EOT Final form

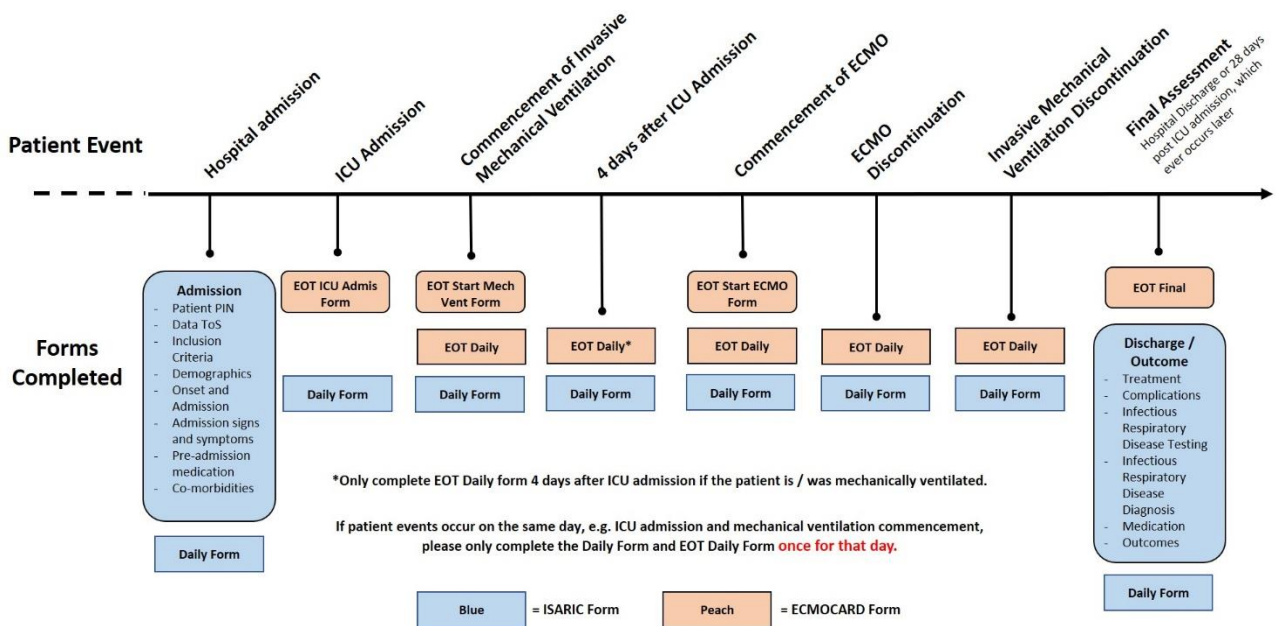


Figure 1: Basic case report form follow-up schedule and assessments showing the maximal number of assessments. ICU, intensive care unit; ECMO, extracorporeal membrane oxygenation