



## Long Stay Critical Care Program (LSP) - Initial Eligibility Screen

### Key inclusion criteria

- ☐ Adult patient  $\geq 18$  years of age who is currently admitted to an ICU in the LSP catchment area (please see attached list of eligible hospitals).
- ☐ ICU length of stay  $\geq 10$  days with reasonable clinical evidence of a longer need for critical care.
- ☐ Unable to wean from invasive mechanical ventilation or daytime non-invasive ventilation.

### Exclusion Criteria

- ☐ Patient is dependent on long-term (home) invasive ventilation prior to current admission.
- ☐ Patient has a known terminal illness (e.g., end-stage cancer, dementia, etc.).
- ☐ Patient's pre-admission Clinical Frailty Score = 8.
- ☐ Patient is on peritoneal dialysis.
- ☐ Patients has advanced chronic kidney disease (CKD) or was approaching the need for long-term dialysis before hospitalization and is known to a CKD program other than Mackenzie Health.
- ☐ Patient is requiring a cardiac mechanical device (e.g., LVAD).
- ☐ Patient requires ongoing care by a surgical service at the referring hospital (e.g., active neurosurgical care required).

Referring Centre Information					
Referring hospital		Referring physician name			
Primary contact person		Primary contact information			
Patient Information					
Last name		First name		Date of Birth	
Health Card Number with version code		Gender		ICU admission date	

Criteria	Yes	No	Additional Information	
<b>Group 1. Patients requiring <u>invasive</u> mechanical ventilation (IMV)</b>				
Patient requires IMV at least part of the day.			Total no. of IMV days	
Trach mask trials started?				
For patients with a tracheostomy tube, patient is not tolerating trach mask trials (TMTs) > 24h.			No. of consecutive TMT hours tolerated	
For those <i>without</i> a tracheostomy tube, patient is not tolerating spontaneous breathing trials.				
<b>Group 2. Patients requiring <u>non-invasive</u> ventilation (NIV)</b>				
Patient was previously invasively ventilated and now extubated and requiring non-invasive ventilation at least part of the day.			Total no. of IMV + NIV days	

Other criteria			
Is the patient alert and able to engage in their own care?			
There are no medical conditions that would preclude the patient from engaging in their own care (e.g., severe brain injury)?			
In the opinion of the treating physician, does the patient have the potential for liberation from mechanical ventilation with more time to optimize their rehabilitation/ recovery?			
Current Organ Supports			
Vasopressor requirement <b>less than</b> 0.5 mcg/kg/min <i>norepinephrine equivalent</i> .			
Patient is <u>not</u> requiring renal replacement therapy (RRT).			<b>If requiring RRT, indicate type</b>
Social Supports & Goals of Care			
Patient has an established substitute decision maker (SDM).			
Clearly established & documented appropriate goals of care that are consistent with transfer to the LSP unit.			
There is agreement in goals of care/ prognosis for liberation from respiratory support between the patient (if possible), the SDM, and the treating physician.			
Patient and/or SDM are aware of & agree to LSP consultation?			
Patient/ SDM have a clear understanding of the purposes and limitations of the LSP.			

**Brief Synopsis of patient's course in hospital/ ICU** [i.e., reason for initial ICU admission, major complications, challenges with rehabilitation & weaning from ventilator, etc.).

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**Thank you for completing this form. Please send the completed form to both of the email addresses below. We will be in touch with the primary application contact person regarding next steps.**

[LongStayICU@MackenzieHealth.ca](mailto:LongStayICU@MackenzieHealth.ca)  
[LongStayICU@tehn.ca](mailto:LongStayICU@tehn.ca)