



Predicting Successful Extubation Clinical Pathway Report

Clinical Pathway 1st Quarter Report 2018

Data Collection Period: 17 December 2017-31 March 2018

Units using the clinical pathway: SSCU-B & MICU-C

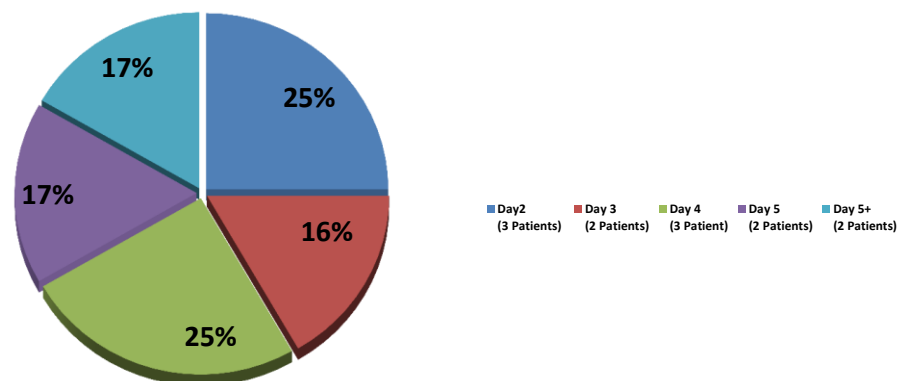
Data Sources: Retrospective review of Clinical Pathways

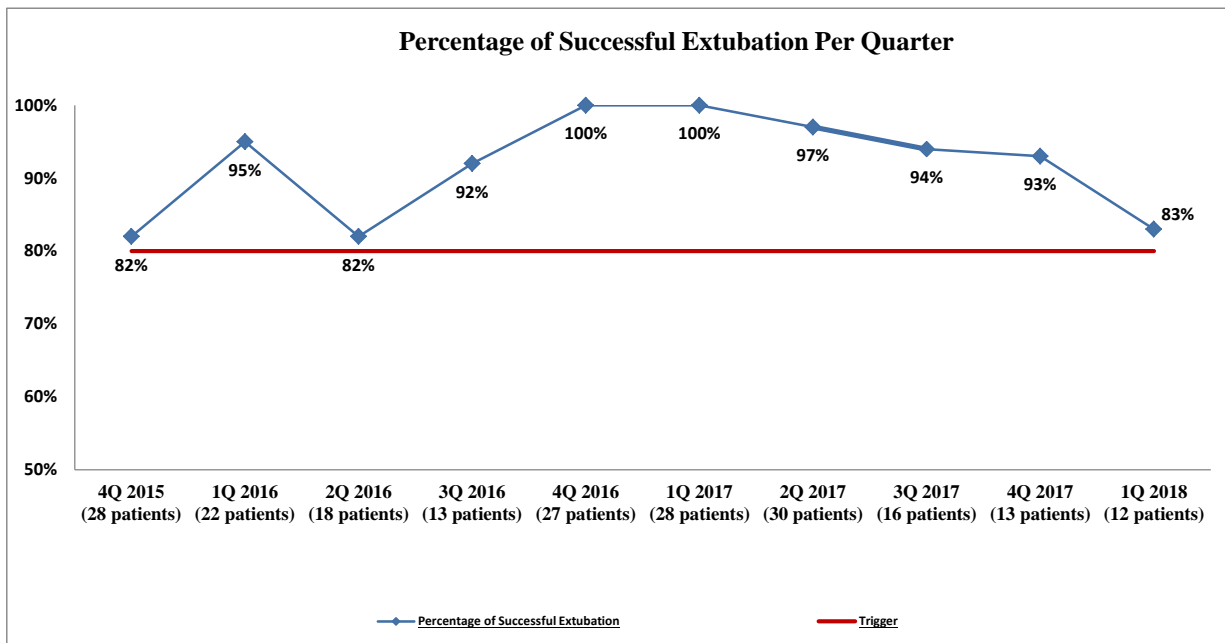
Total number of patients managed on this Clinical Pathway: 12

The utilization is unknown this quarter due to incomplete extubation log sheet (Tracker).

Clinical Pathway Documentation Compliance		
Department / Discipline	Complete Documentation	Incomplete Documentation
Medical Doctor	58%	42%
SSCU-B Nurses (11Patients)	100%	0%
MICU-C Nurses (1 Patient)	100%	0%
Respiratory Therapy	100%	0%

Percentage of Successfully Extubated Patients on Clinical Pathway





Measures:

The ultimate outcome measure for this clinical pathway is that all patient will be extubated within five (5) days from the initiation of the pathway.

Summary:

Total number of patients managed on this Clinical Pathway was 12 as follow:

Day	Explanation
On day Two	(3) patients were successfully extubated
On day Three	(2) patients were successfully extubated
On day Four	(3) patients were successfully extubated
On day Five	(2) patients were successfully extubated
On day Five+	(2) patients were successfully extubated

Findings:

1. The number of successfully extubated patients is 10 (83%).
2. Pathway documentation compliance needed to be improved by all disciplines especially medical staff
3. The Clinical Pathway utilization is unknown, the tracker form was not fully completed by Respiratory Therapist this quarter.

Follow up Action Plan:

1. The report to be shared with the respective Healthcare Provider/ Medical Quality Director / Clinical Pathway Coordinator
2. Encourage the Healthcare Providers to utilize the clinical pathway nurse champion as a resource for any clarifications.
3. The clinical pathway coordinator to reinforce the importance of utilization of the tracker form during monthly rounds.