



Predicting Successful Extubation Clinical Pathway Report

Clinical Pathway 4th Quarter Report 2016

Data Collection Period: 01 October 2016 - 31 December 2016

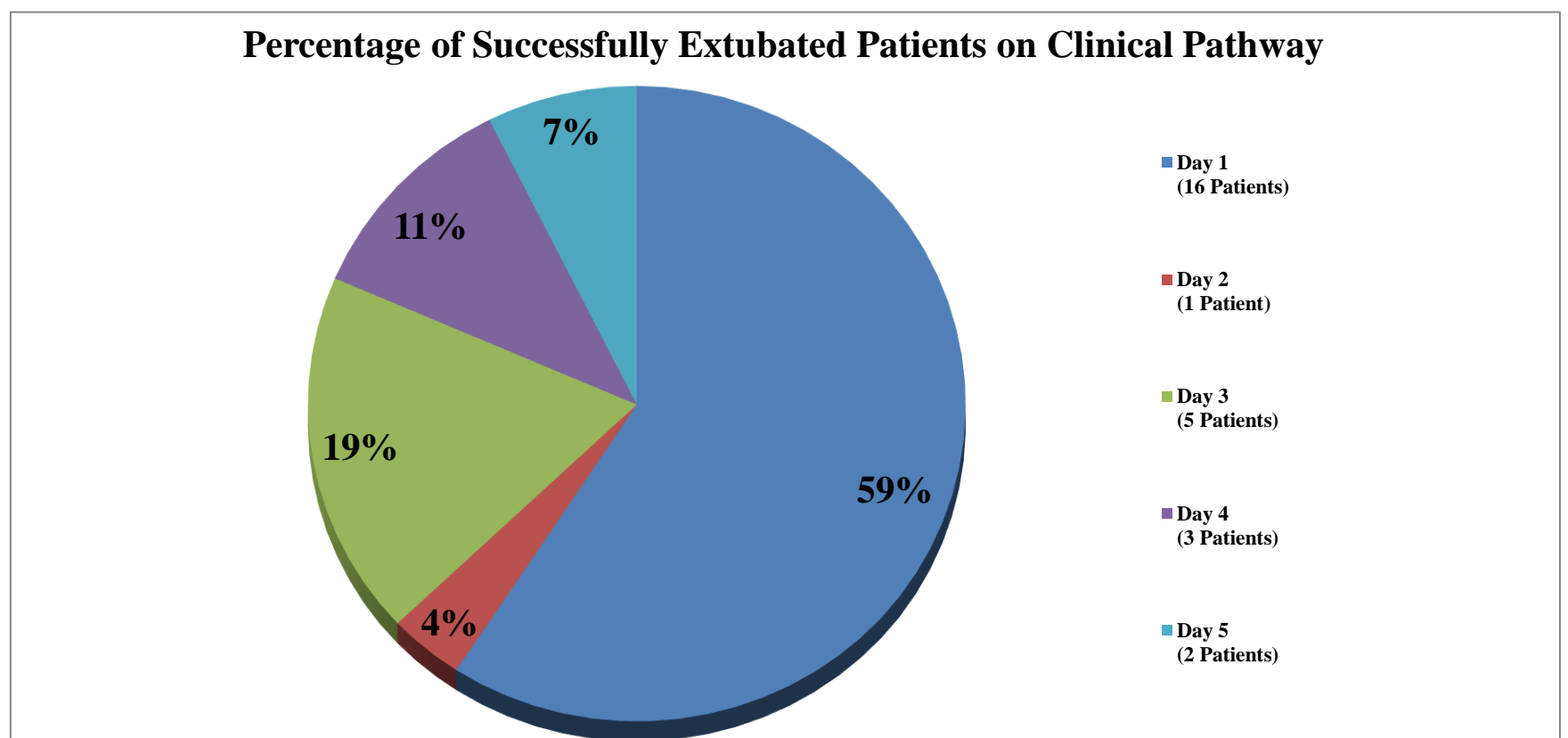
Units using the clinical pathway: SSCU-B & MICU-C

Data Sources: Retrospective review of Clinical Pathways

Total number of patients managed on this Clinical Pathway: 27

The utilization is unknown this quarter due to the lack of documentation on the tracker sheet.

Clinical Pathway Documentation Compliance		
Department / Discipline	Complete Documentation	Incomplete Documentation
Medical Doctor	56%	44%
SSCU-B Nurses (11 Patients)	91%	9%
MICU-C Nurses (16 Patients)	81%	19%
Respiratory Therapy	100%	0%



Summary:

Total number of patients who managed on this Clinical Pathway were 27 as the following:

Day	Explanation
On day one	(16) patients were successfully extubated
On day two	(1) patient was successfully extubated
On day three	(5) patients were successfully extubated
On day four	(3) patients were successfully extubated
On day five	(2) patients were successfully extubated

Findings:

1. Number of successfully extubated patients is **27 (100%) out of 27**.
2. The Clinical Pathway utilization tracker form was not fully completed by Respiratory Therapist this quarter.
3. The Long-term outcome measure for this clinical pathway is that the patient will be extubated within five (5) days from the initiation of the pathway, for this quarter the average LOS for all the patients is **2 Day**.

Action Plan:

1. The report is 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. Clinical Pathway Coordinator met with the author team and discussed the pathway utilization that will be resumed by the Respiratory Therapist. The impact will be more reflected by the 1 & 2Q 2017

Recommendations:

1. Keep track of the pathways and pull them from the chart to be sent to MBC#19.

