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Predicting Successful Extubation Clinical Pathway Report

Clinical Pathway 3rd Quarter Report 2016

Data Collection Period: 01 July 2016 - 30 September 2016

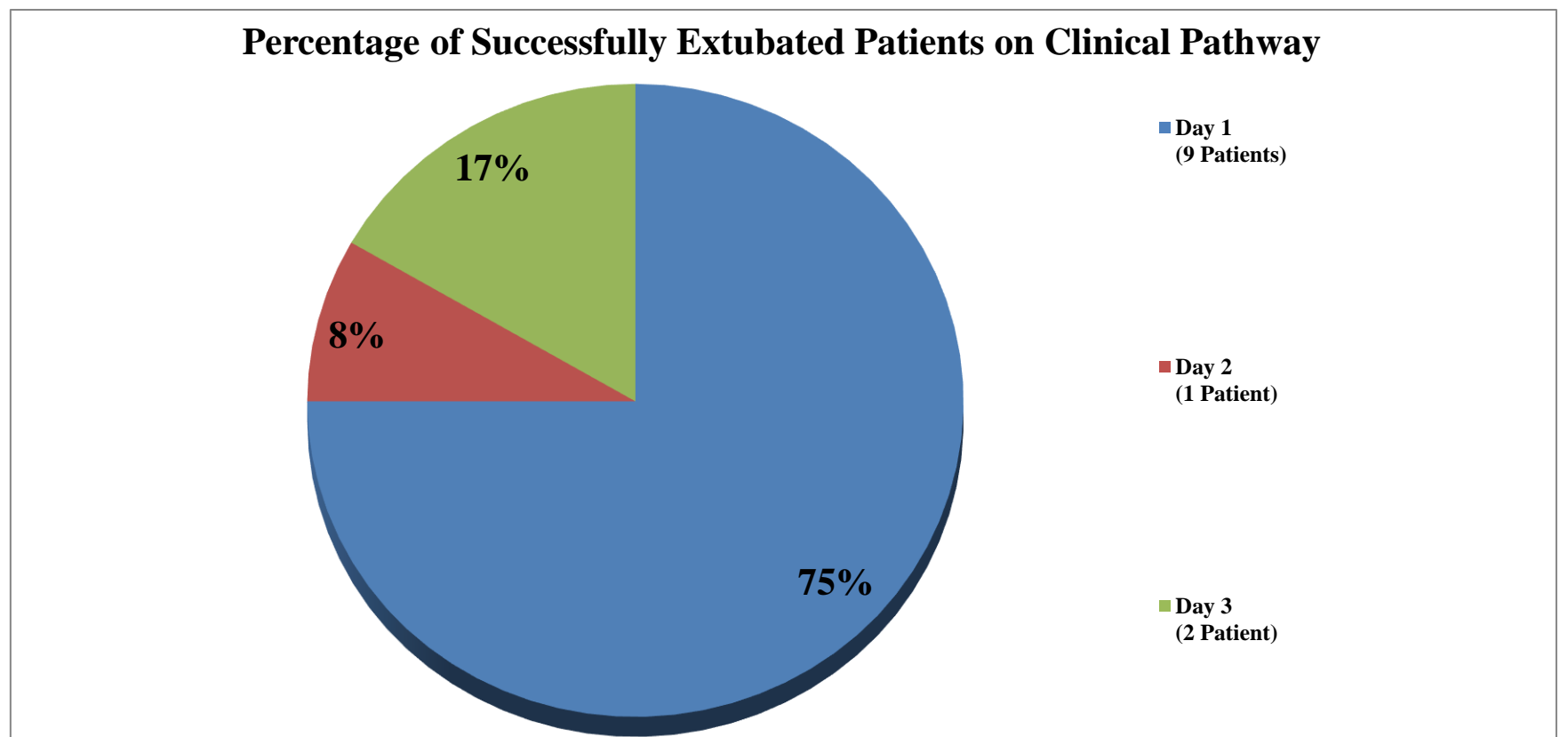
Units using the clinical pathway: SSCU-B & MICU-C

Data Sources: Retrospective review of Clinical Pathways

Total number of patients managed on this Clinical Pathway: 13

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	38%	62%
SSCU-B Nurses (6 Patients)	100%	0%
MICU-C Nurses (7 Patients)	71%	29%
Respiratory Therapy	100%	0%



Summary:

Total number of patients who managed on this Clinical Pathway were 13 as the following:

Day	Explanation
On day one	(9) patients were successfully extubated and (1) patient was terminated from the pathway due to tachypnea
On day two	(1) patient was successfully extubated
On day three	(2) patients were successfully extubated

Findings:

1. Number of successfully extubated patients is **12 (92%) out of 13**.
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 **1 Day**.

Recommendations:

1. Medical Quality Director / Clinical Pathway Coordinator to share the report with the respective Health Care Provider.
2. Utilize the clinical pathway nurse champion as a resource for any clarifications.

