



Predicting Successful Extubation Clinical Pathway Report

Clinical Pathway 2nd Quarter Report 2017

Data Collection Period: 01 April 2017 - 30 June 2017

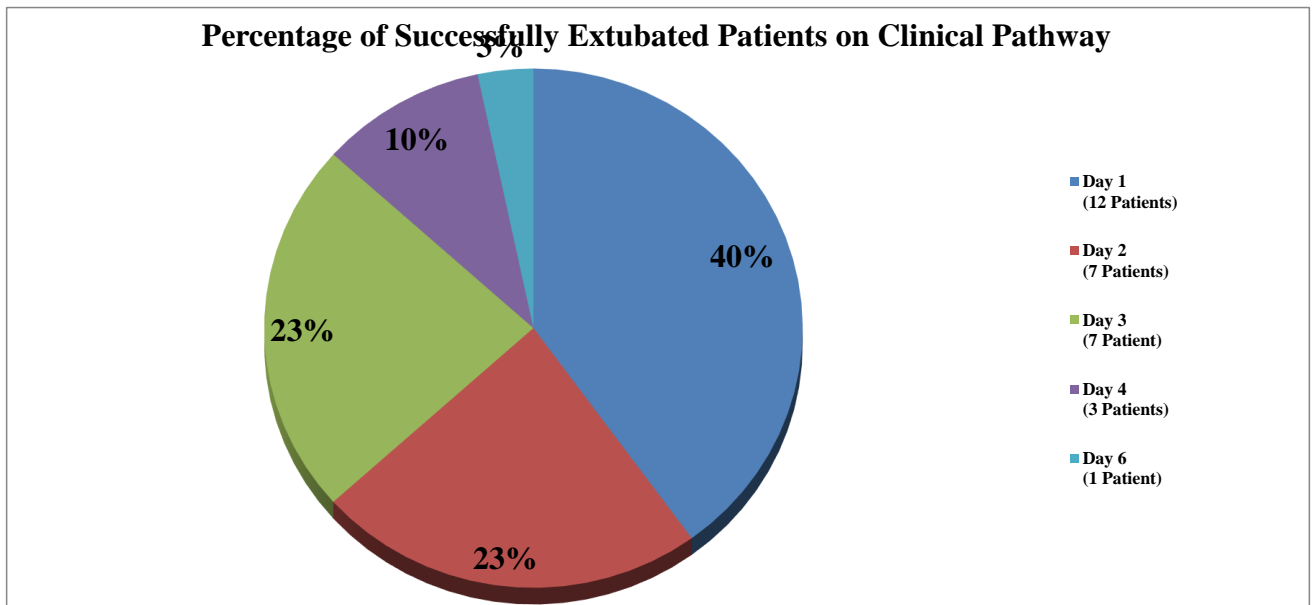
Units using the clinical pathway: SSCU-B & MICU-C

Data Sources: Retrospective review of Clinical Pathways

Total number of patients managed on this Clinical Pathway: 30

The utilization is unknown this quarter due to incompleteness of the extubation log sheet (Tracker).

Clinical Pathway Documentation Compliance		
Department / Discipline	Complete Documentation	Incomplete Documentation
Medical Doctor	100%	0%
SSCU-B Nurses (21 Patients)	100%	0%
MICU-C Nurses (9 Patients)	100%	0%
Respiratory Therapy	100%	0%



Measures:

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

Summary:

Total number of patients who managed on this Clinical Pathway were 30 as the following:

Day	Explanation
On day one	(12) patients were successfully extubated
On day two	(7) patient was successfully extubated
On day three	(7) patients were successfully extubated
On day four	(3) patients were successfully extubated
On day six	(1) patient was successfully extubated

Findings:

1. Number of successfully extubated patients is **29 (100%) out of n=30**.
2. 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 reinforce on the urgency of the compliance of the tracker form during monthly rounds.
4. The team met with the HITA representative and he started the build of the pathway in ICIS, which will facilitate the collection of data and generate a utilization report.
5. In-Services will be provided to the units where the Clinical Pathway is implemented to improve documentation and utilization.

