



Predicting Successful Extubation Clinical Pathway Report

Clinical Pathway 4th Quarter Report 2019

Data Collection Period: 01 July 2019 - 30 September 2019.

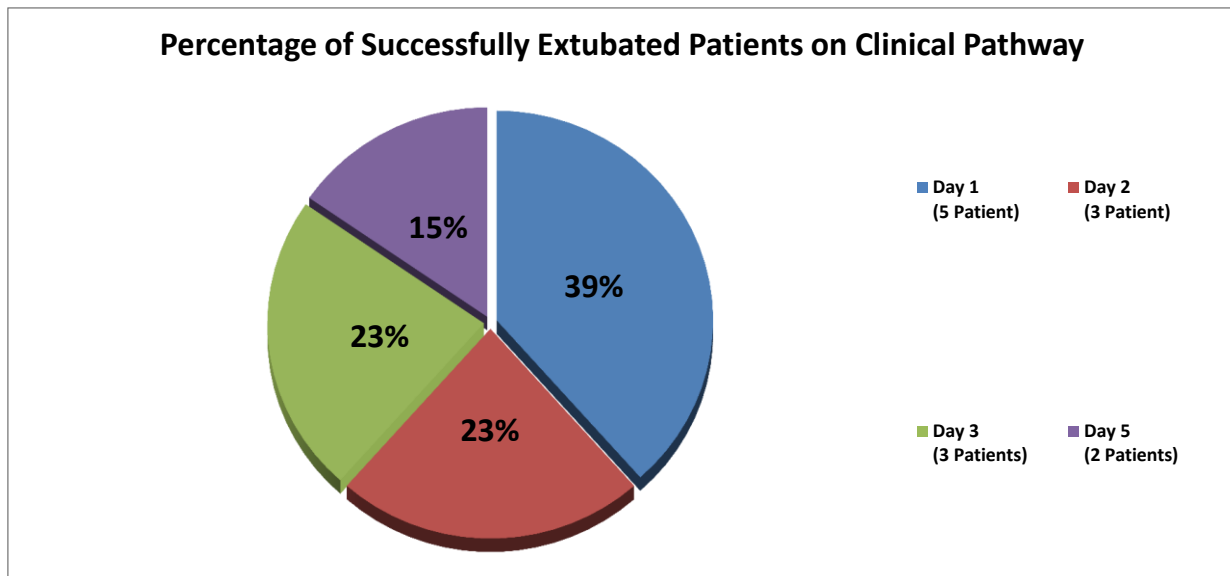
Units using the clinical pathway: SSCU-B, MICU-L9 and MICU-L10

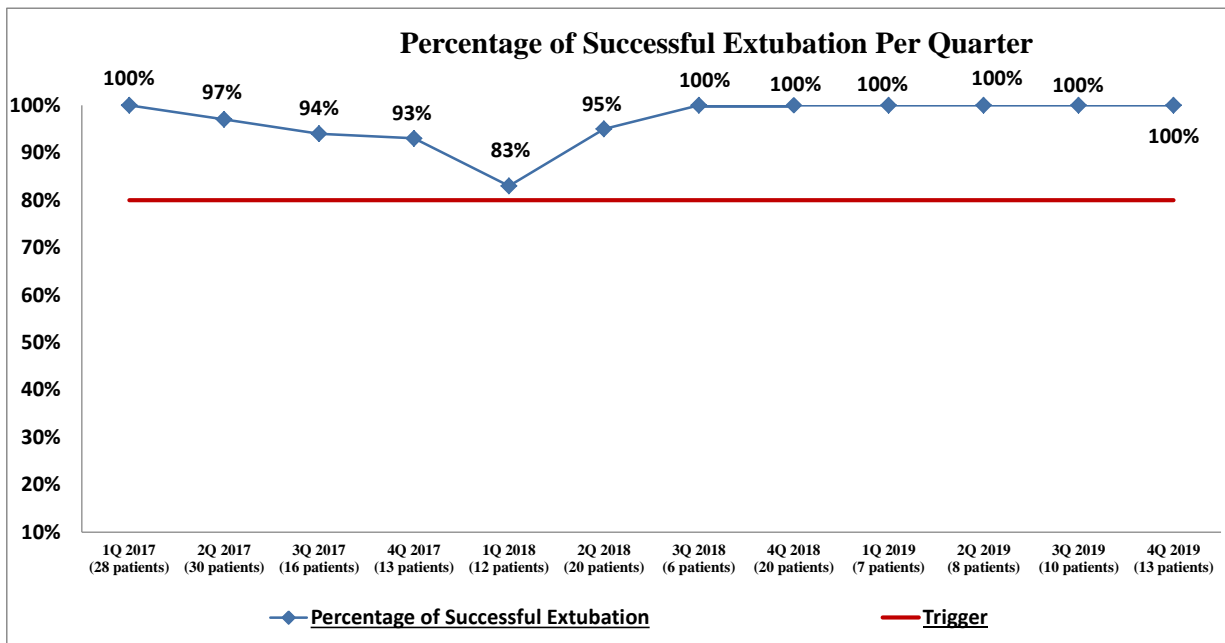
Data Sources: Retrospective review of Clinical Pathways

Total number of patients managed on this Clinical Pathway: 13.

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

| Clinical Pathway Documentation Compliance | | |
|---|------------------------|--------------------------|
| Department / Discipline | Complete Documentation | Incomplete Documentation |
| Medical Doctor | 85% | 15% |
| SSCU-B Nurses (4 Patients) | 100% | 0% |
| MICU-L10 Nurses (4 Patients) | 100% | 0% |
| MICU-9 Nurses (5 Patients) | 100% | 0% |
| Respiratory Therapy | 100% | 0% |





Measures:

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

Summary:

Total number of patients managed on this Clinical Pathway was 10 as follow:

| Day | Explanation |
|--------------|--|
| On day One | (5) patients were successfully extubated |
| On day Two | (3) patients were successfully extubated |
| On day Three | (3) patients were successfully extubated |
| On day Five | (2) patients were successfully extubated |

Findings:

1. The number of successfully extubated patients is 13(100%).
2. Pathway documentation compliance needed to be sustained by all disciplines

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 right criteria for right patient .