

Epilepsy Monitoring Unit Clinical Pathway Report

Clinical Pathway 4th Quarter Report 2021

Data Collection Period: 01 October 2021- 31 December 2021

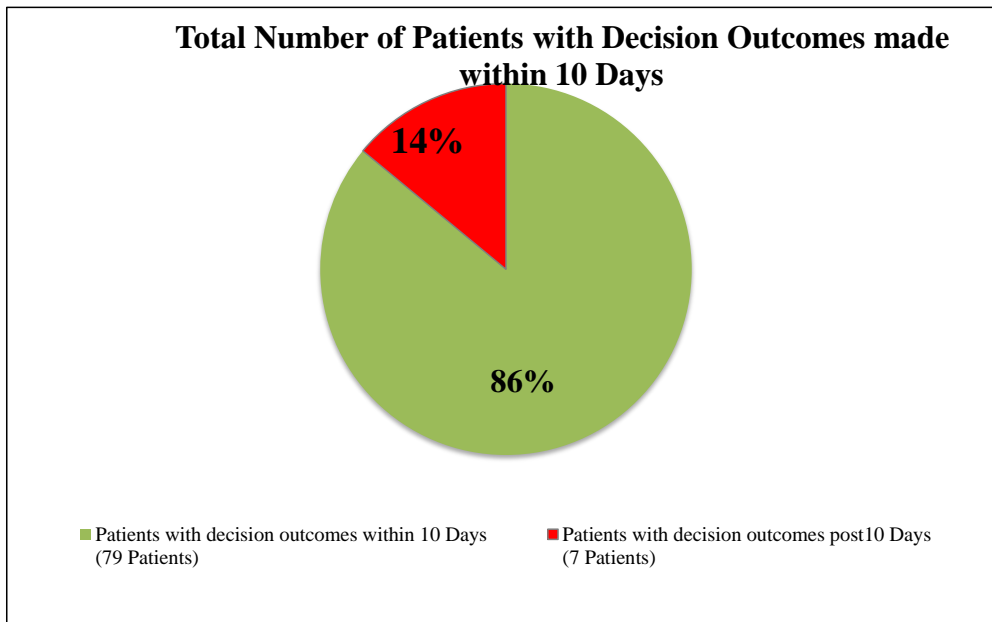
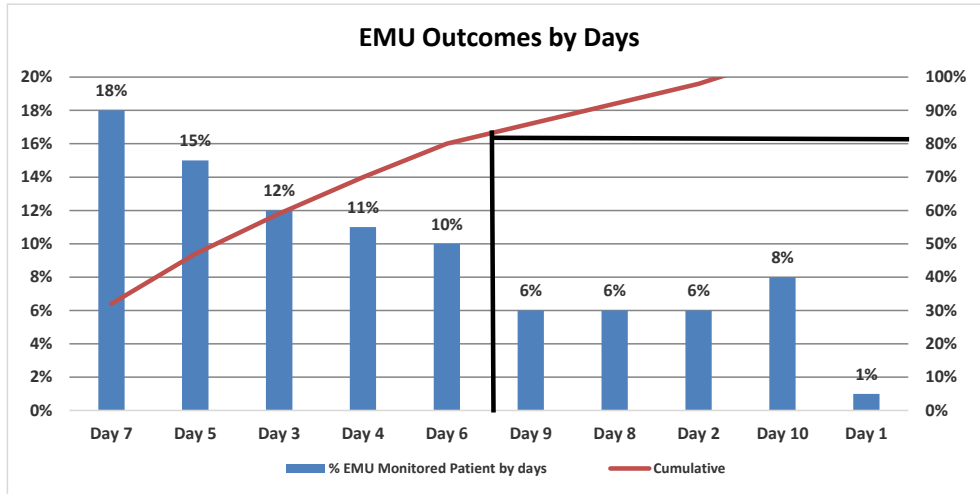
Units using the clinical pathway: Epilepsy Monitoring Unit

Data Sources: Retrospective review of Clinical Pathways

Number of patients managed on the Clinical Pathway: 70.

Clinical Pathway Documentation Compliance		
Department / Discipline	Complete Documentation	Incomplete Documentation
Medical Doctor	100%	0%
EMU Nurses	100%	0%

EMU Outcomes		
Decision Outcomes	% EMU Monitored Patient per Day	Cumulative
Day One	2%	2%
Day Two	7%	10%
Day Three	12%	22%
Day Four	11%	32%
Day Five	13%	45%
Day Six	10%	55%
Day Seven	17%	72%
Day Eight	4%	77%
Day Nine	1%	78%
Day Ten	8%	86%
Over Ten days	14%	100%



Findings:

1. The ultimate outcome measure for the EMU clinical pathway is having the decision outcomes made within 10 Days, the result of this quarter is:

- a) (86%) met the outcome which represent n=60 patients out of 70.
- b) (14%) didn't meet the outcome which represent n=10 patients out of 70.

2. The clinical pathway utilization for this quarter is **excellent 100%**.

Action Plan:

- 1. The report is to be shared with the respective Healthcare Provider/ Medical Quality Director /
- 3. Encourage the Healthcare Providers to utilize the clinical pathway's nurse champion as a resource for any clarifications.
- 4. In-Services is continuously provided to the unit where the Clinical Pathway is implemented to
- 5. 12% of the patients were not able to be treated within the 10 Days; this has to be investigated to come up with action plan from the end user