

Epilepsy Monitoring Unit Clinical Pathway Report

Clinical Pathway 3rd Quarter Report 2021

Data Collection Period: 01 July 2021- 30 September 2021

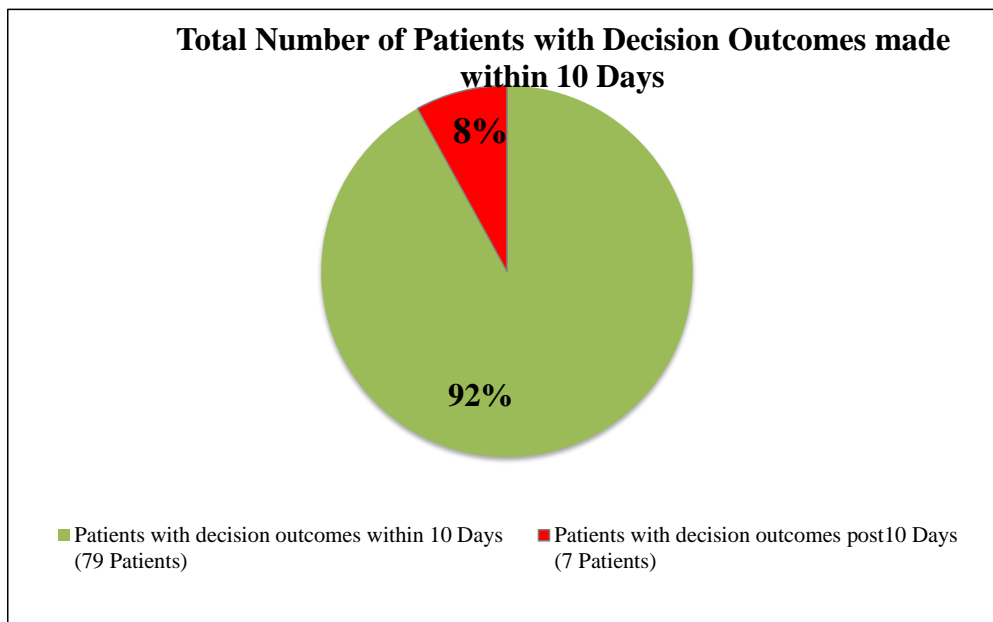
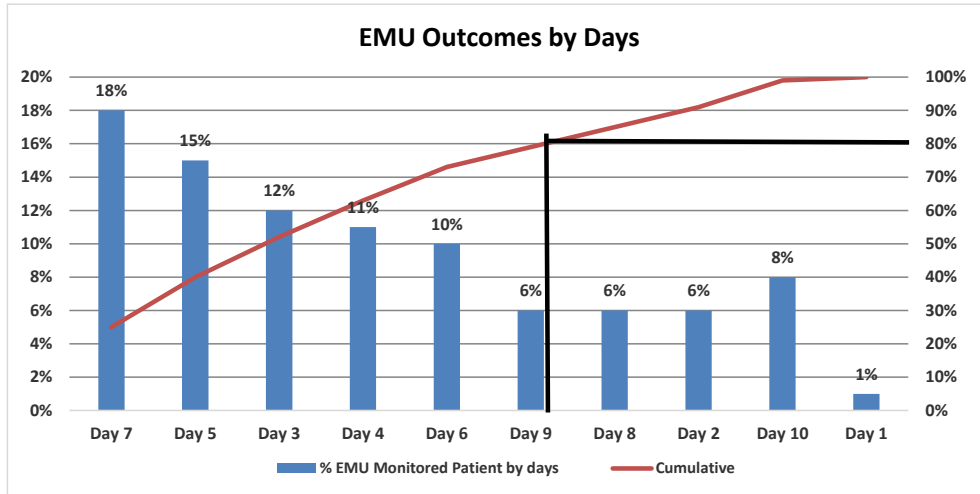
Units using the clinical pathway: Epilepsy Monitoring Unit

Data Sources: Retrospective review of Clinical Pathways

Number of patients managed on the Clinical Pathway: 86.

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	15%	47%
Day Six	10%	57%
Day Seven	18%	75%
Day Eight	6%	82%
Day Nine	3%	85%
Day Ten	8%	93%
Over Ten days	7%	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) (92%) met the outcome which represent n=79 patients out of 86.
- b) (8%) didn't meet the outcome which represent n=7 patients out of 86.

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