



Adult Transphenoidal Resection of Pituitary Tumors Clinical Pathway

Clinical Pathway 3rd Quarter Report 2020

Data Collection Period: 01 July 2020 - 30 September 2020.

Units using the clinical pathway: C1 & MSICU-L9

Data Sources: Retrospective review of Clinical Pathway Forms

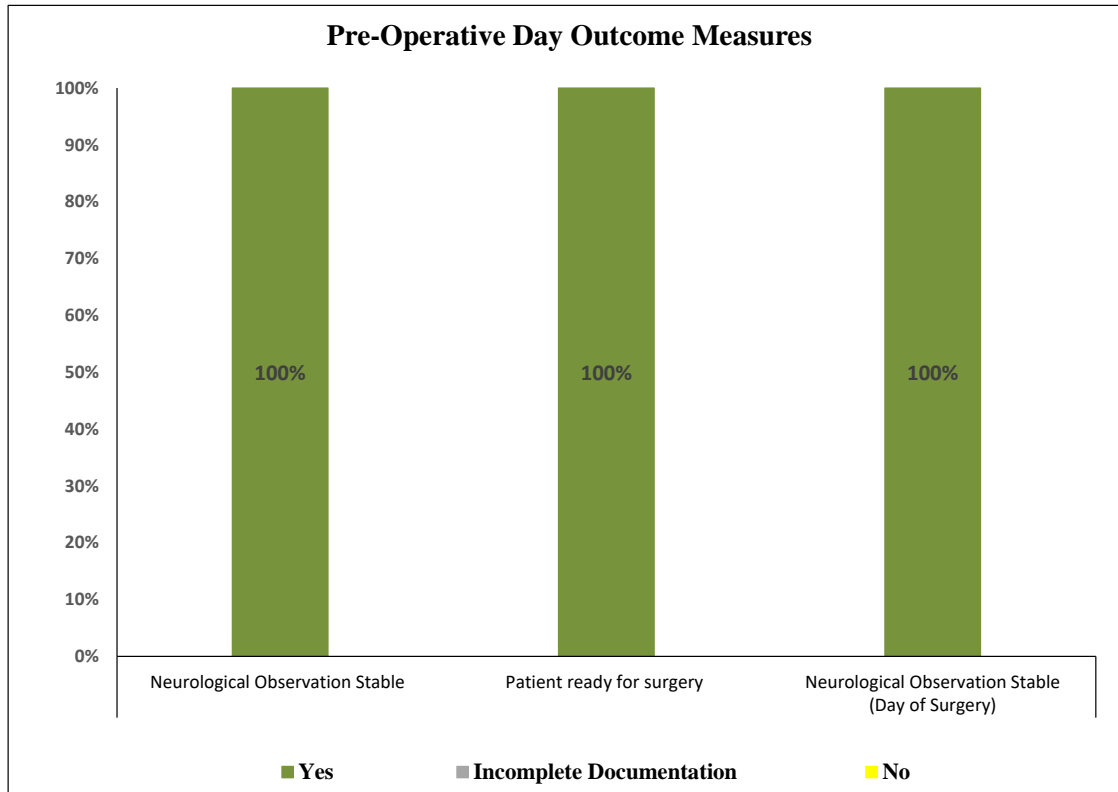
Number of patients who were eligible to be put on the clinical pathway: 7.

Number of patients managed on the clinical pathway: **7 (100%)**.

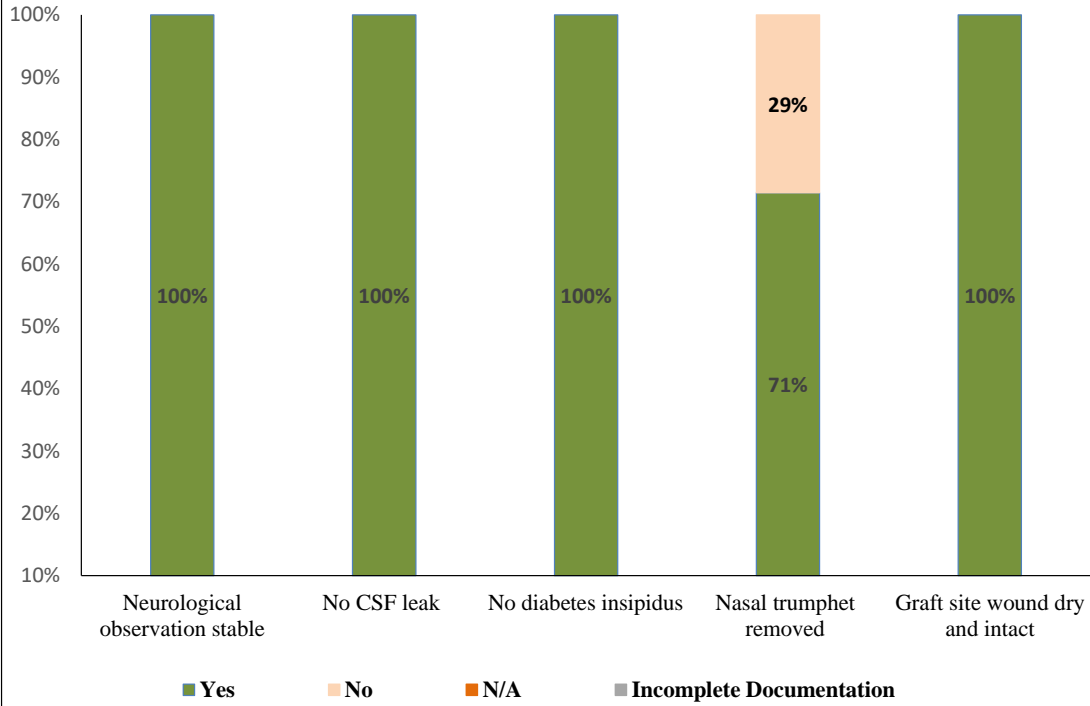
The documentation compliance on the clinical pathway per discipline in the table below:

| Discipline | Number of Patients | Complete Documentation | Incomplete Documentation |
|----------------|--------------------|------------------------|--------------------------|
| Medical Doctor | 7 | 100% | 0% |
| C1 Nurse | 7 | 100% | 0% |

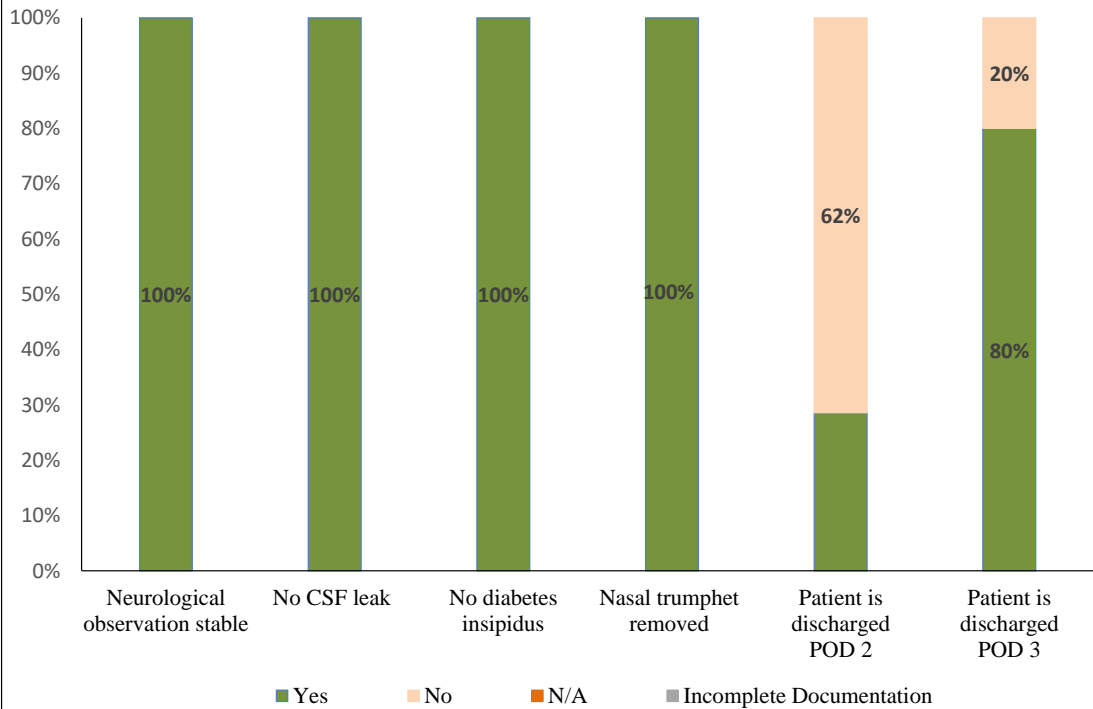
The clinical pathway outcomes Pre and Post Operative Day (POD) are illustrated in the following graphs:



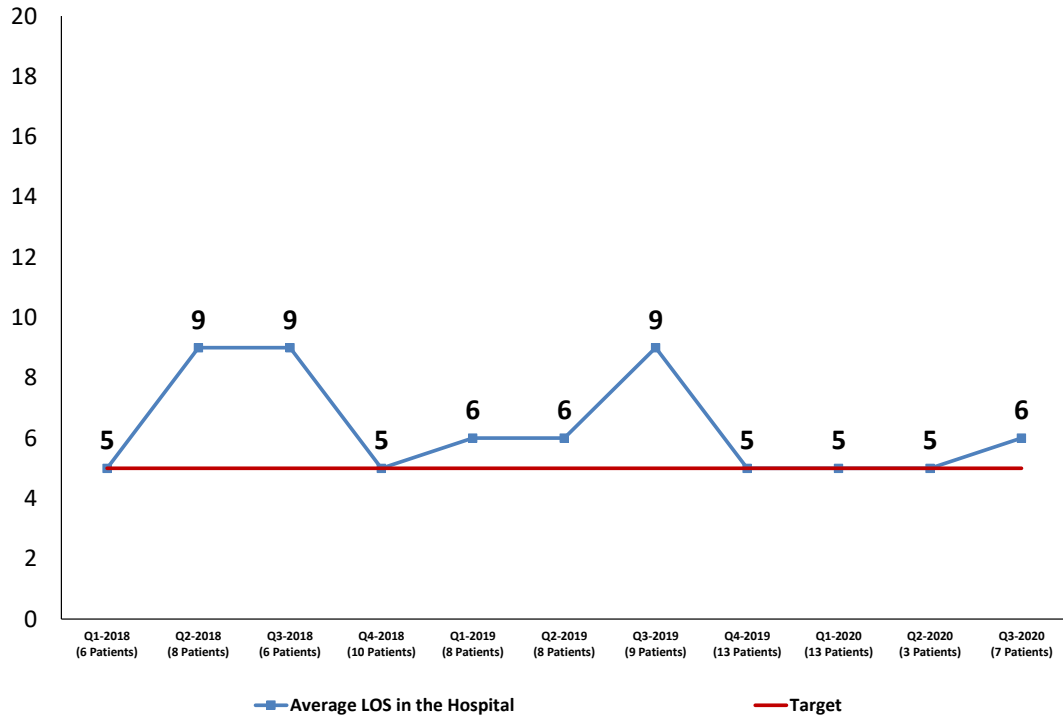
Post-Operative Day One Outcome Measures



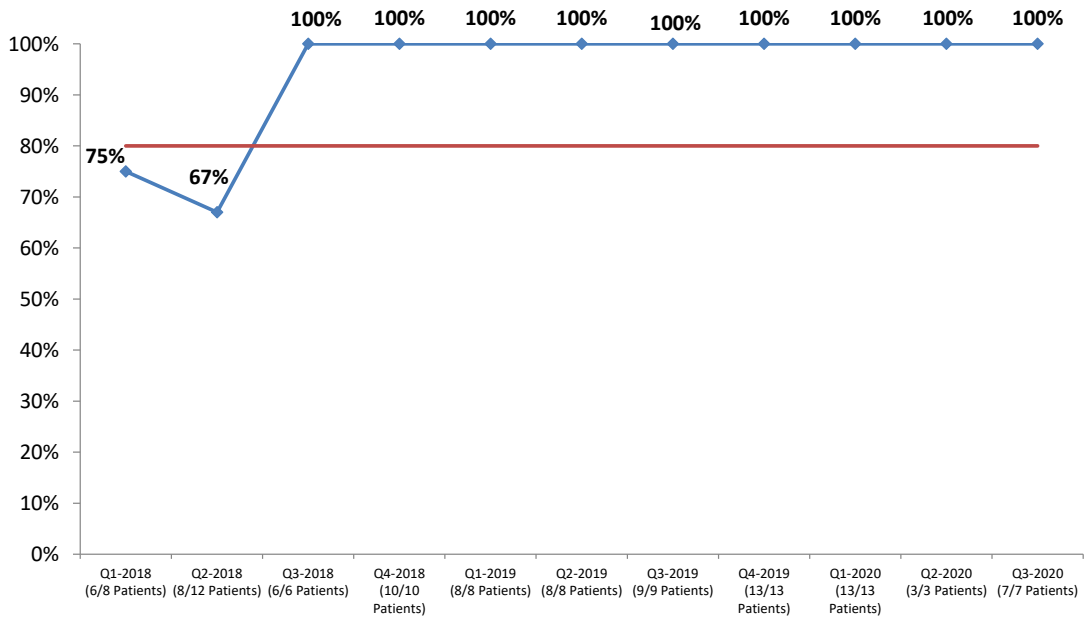
Post-Operative Day Two & Three Outcome Measures

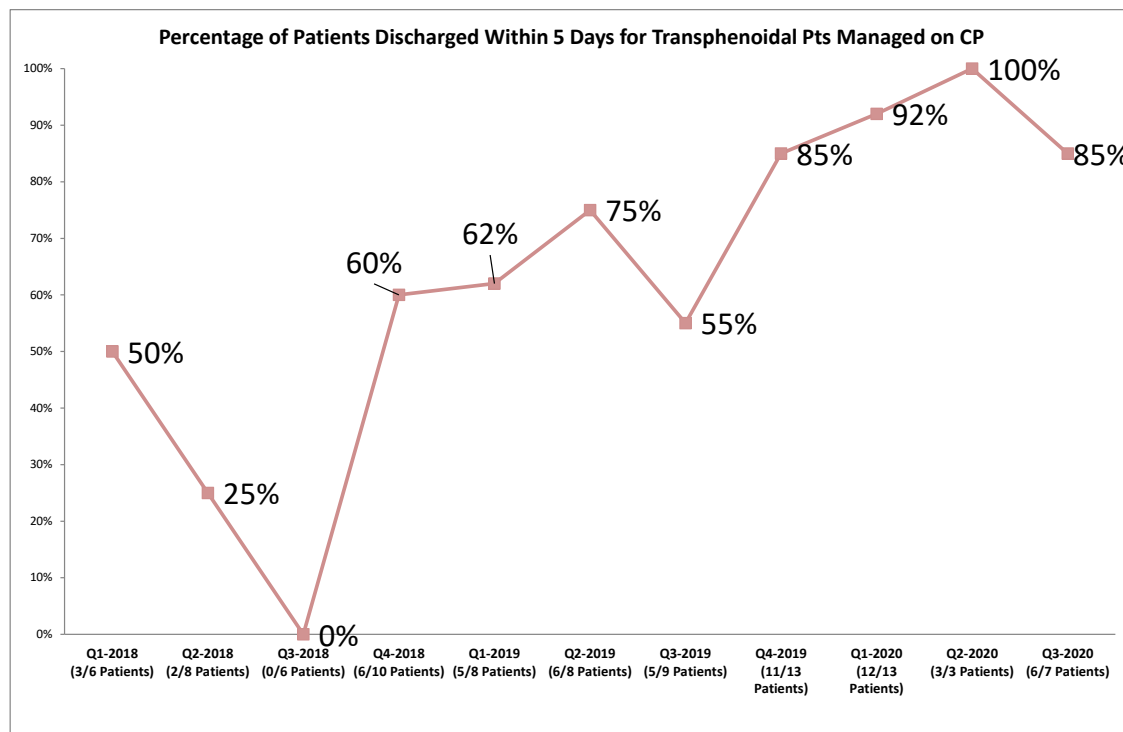


Average LOS Outcome for Patient Managed on Transphenoidal CP



Clinical Pathway Utilization Report





Measure:

The ultimate outcome measure for this clinical pathway is to decrease the LOS for all patients to be 5 days perioperatively.

Findings:

1. The discharge status of all patients managed on this Clinical Pathway is as follow:

- Two patients were discharged POD2 .
- Five patients were discharged POD3 .
- One patient was discharged post POD3 due to other service clearance.

2. The average LOS for the (7) patients in the hospital is **6 days**.

3. The utilization of this clinical pathway is **100%** .

Follow Up Action plan:

1. The report to be shared with the respective Healthcare Provider/ Medical Quality Director / Clinical Pathway Coordinator.