Department Manager

# Attributes

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| Frequency of Use: | Monthly |
| Duration of Use: | Short |
| Analytics Experience: | Medium |
| Dataset Familiarity: | High |
| Project Impact: | High |
| Business Mindset: | Operational |
| Type of Analysis: | Descriptive |

# Goals

1. Improve Supply Utilization within the Department

# Tasks

1. Monitor Supply Utilization performance of the Department
2. Uncover impactful opportunities to improve Supply Utilization
3. Implement changes in workflow or usage behavior when applicable
4. Inform supply chain management team of the implemented changes

# Pain Points

* Hard to keep track of Observation patients, because they don’t get a full patient day.
* Current Service Line definitions are inconsistent in different data sources. Need to standardize.
* No supply groupings between top level (GL Account) and bottom level (Supply Item). Have to jump from a 10k-foot view to a 10-foot view.
* Current approach of identifying outliers requires a lot of manual effort and is very time consuming.
* Patient acuity level can justify supply usage, but currently don’t have any reporting on acuity level.
* Always have to manually validate numbers due to lack of visibility in the source of data.

# Notes

* Key grouping for meaningful comparison can vary from department to department. For example, CPT and Procedure apply to surgical and procedural departments, while DRG applies to inpatient departments.