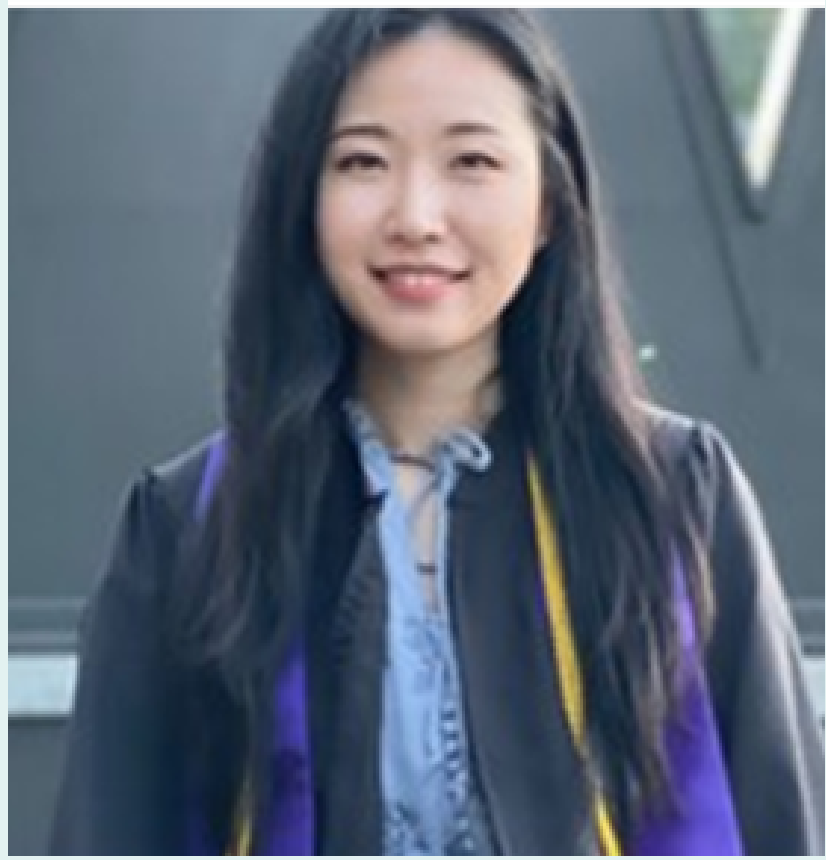


Average Cost per Case Reduction Project

In a mission to provide data-driven insights which will provide VMFH a major competitive edge in the healthcare industry while maintaining the Quality and Care for their patients.



KATE CHO

<https://www.linkedin.com/in/chokate/>



SAHIB KAUR

<https://www.linkedin.com/in/kausahib/>



KHYATI THAKKAR

<https://www.linkedin.com/in/khyatimthakkar/>



VASUDEV SHIKARI

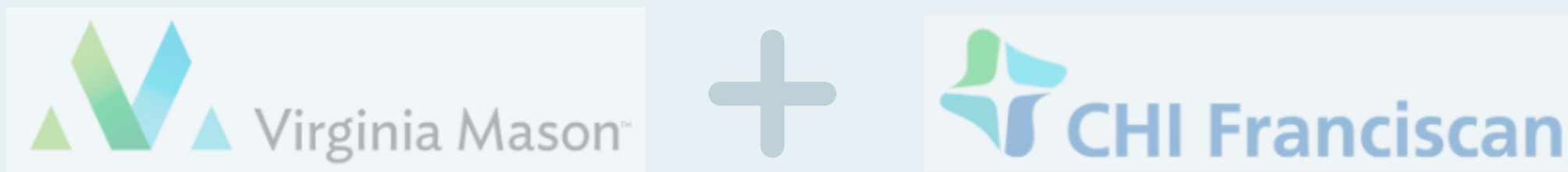
<https://www.linkedin.com/in/vasudev-shikari/>



HARSHA CHETTY

<https://www.linkedin.com/in/harsha-chetty/>

Phase 1: Business & Data Discovery

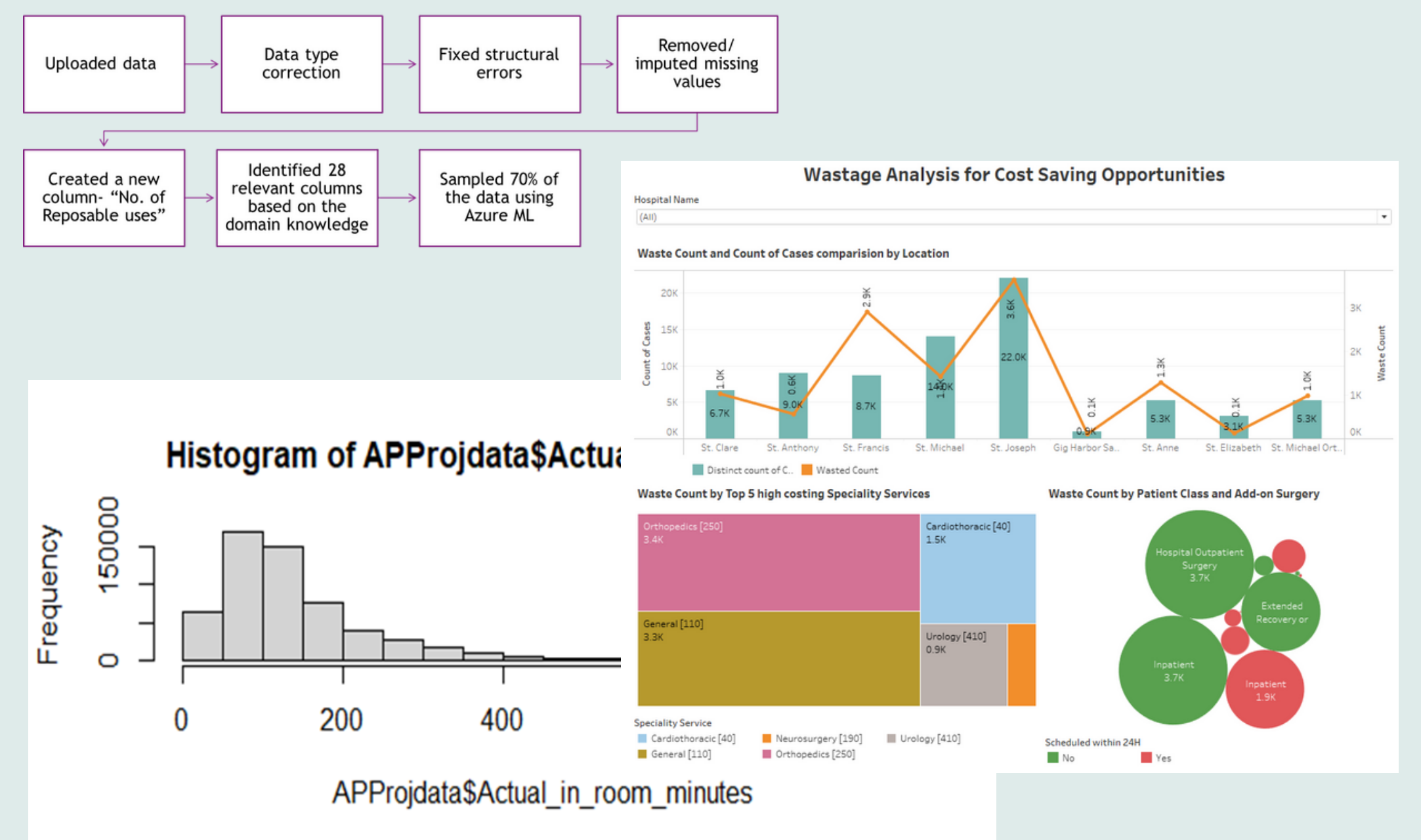


- 40,000 Procedures / year
- 9 Surgical locations
- 200,000 Supplies / month

Business Opportunity

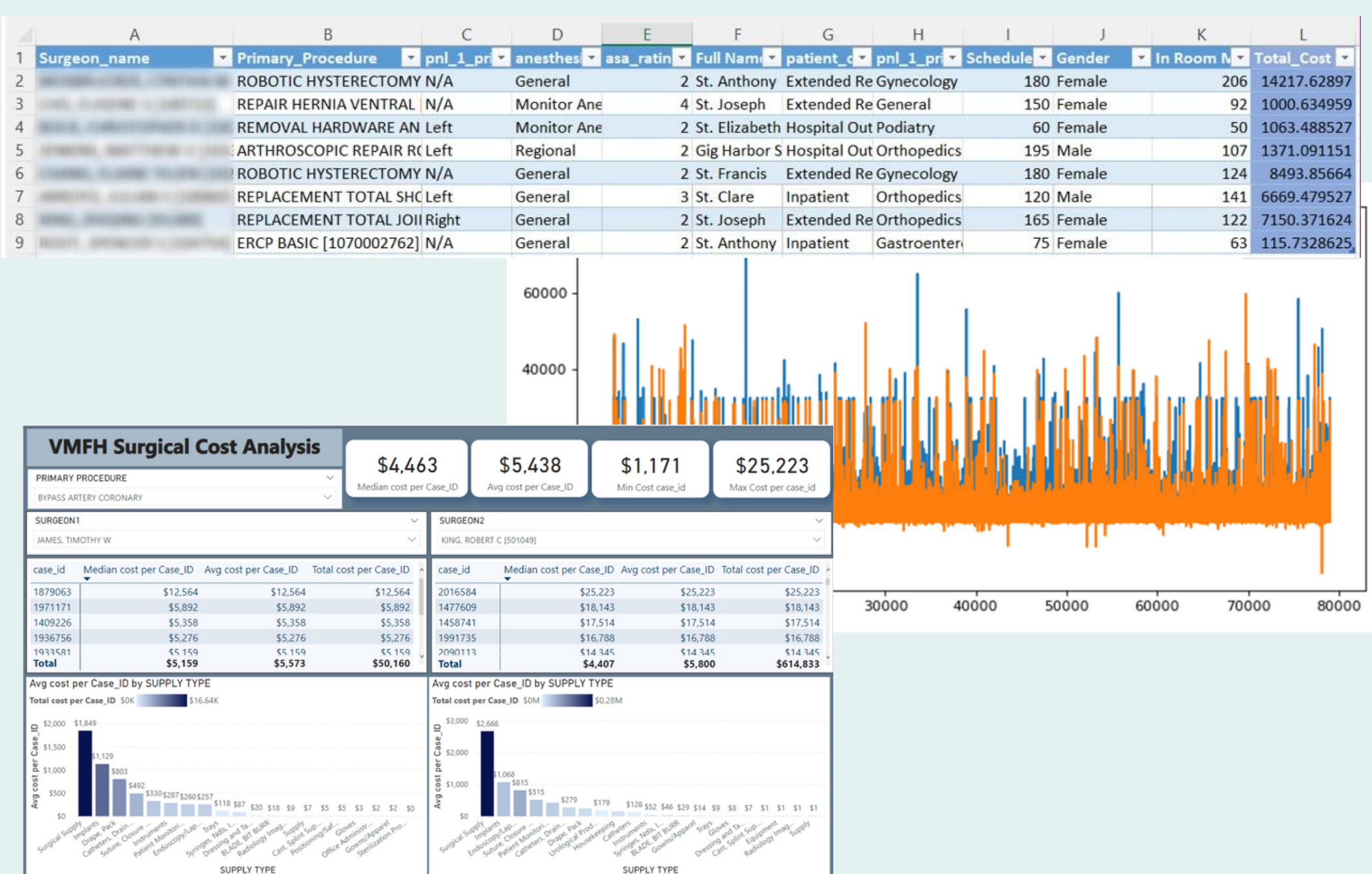
Identifying the cost-saving opportunities, outliers, and variations between surgeons, locations, and procedures.

Phase 2: Descriptive & Diagnostic Analysis

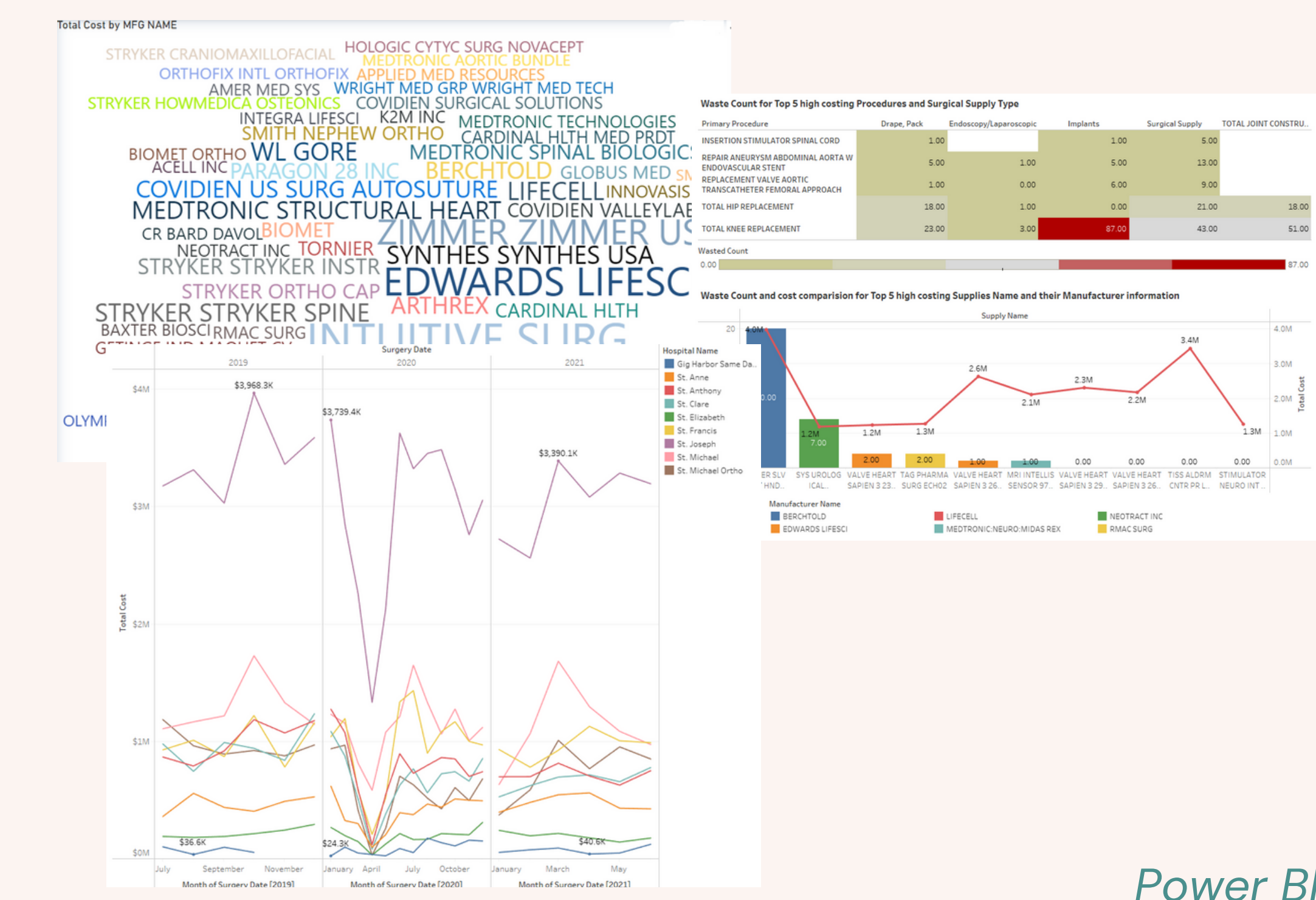


R, Microsoft SQL Server Management Studio (SSMS), Excel, Tableau

Phase 3: Predictive & Prescriptive Analysis



Phase 4: Evaluate & Cognitive analytics



For educational purposes only.