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Waitlist Report:

INTRODUCTION:

The Hospital Patient Dashboard project aims to provide insights into patient waitlist data, focusing on identifying trends, improving hospital efficiency, and optimizing resource allocation. This report details the methodology, analysis, findings, and recommendations based on the waitlist data.

OVERVIEW:

The objective of this project is to analyze hospital waitlist data to:

- Identify trends in patient waitlists.
- Analyze performance across different specialties.
- Evaluate key performance metrics to understand hospital efficiency.
- Provide actionable recommendations to optimize resource allocation and improve hospital performance.





Analysis & Findings:

Waitlist Trends:

- Analysis: Analyzed monthly waitlist data to identify trends over the years.
- Findings: Identified the period between Jan 2020 and Jul 202 had the highest waitlist volume and trends over time.

Specialty Performance:

- Analysis: Compared waitlist data across different specialties.
- Findings: Specialties Paed Orthopaedic, Immunology, and Pain Relief showed higher waitlist volumes compared to others.

Performance Metrics:

- Analysis: Evaluated key performance metrics such as average wait time and patient volume.
- Findings: Outpatient has the highest amount of cases and the longest wait time of 18+ months



Recommendations:

Resource Allocation:

- Adjust resource allocation based on waitlist trends and specialty performance.
- Increase staffing and resources for specialties with higher waitlist volumes.

Process Improvements:

- Implement process improvements to reduce wait times.
- Streamline patient flow and improve scheduling practices.

Targeted Strategies:

- Develop targeted strategies to improve performance in specialties with longer wait times.
- Focus on high-impact changes to enhance overall hospital efficiency.



Conclusion:

The Hospital Patient Dashboard successfully provides insights into key performance metrics related to patient waitlists. By implementing the proposed recommendations, the hospital can optimize resource allocation, reduce wait times, and improve overall efficiency.

APPENDIX: VISUALIZATIONS:

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