

Machine Learning Improves Patient Outcome and Value-Based Care Delivery

Care Management Case Management Disease Management Patient Statistics Financial Analysis Claims Mangement Bed Occupancy/Admission Physician Performance **Value-Based Care**

☒ Value-Based Care

☐ Proactive Care

Datasource

ASC Quality Reporting

Region

Northeast

State

New York

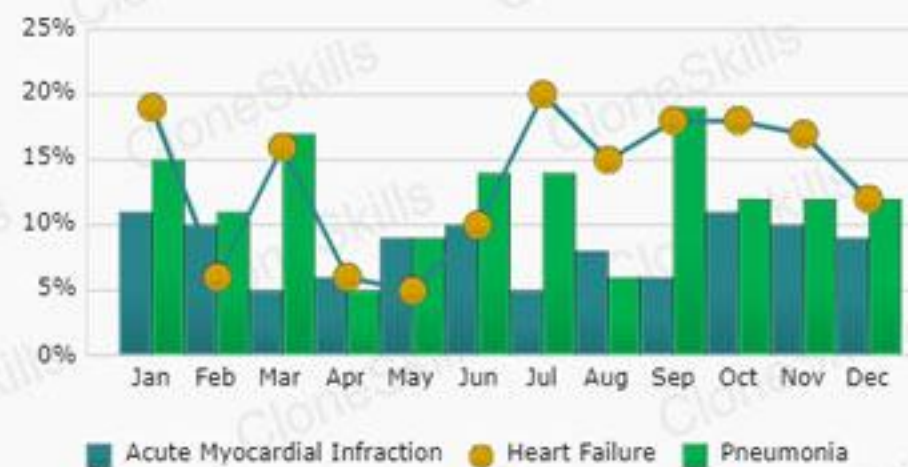
Hospital

Mercy Hospital

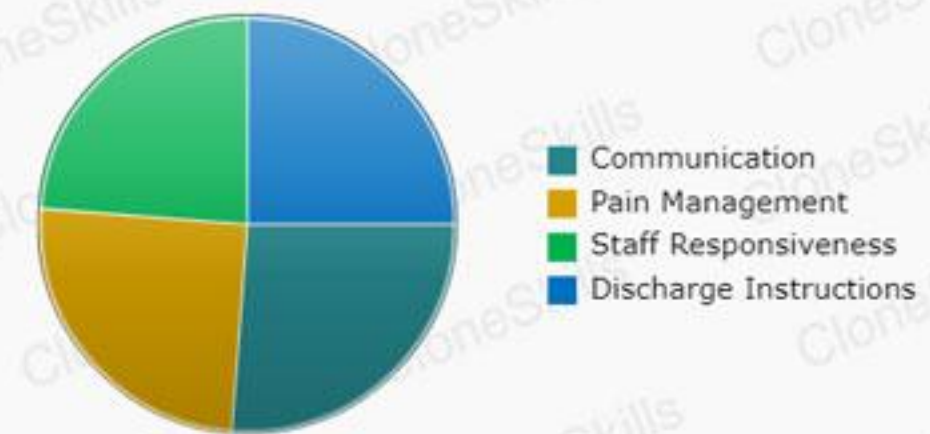
Efficiency (Spending per Patient)



30 Day Mortality Rate



Patient Experience



Throughput

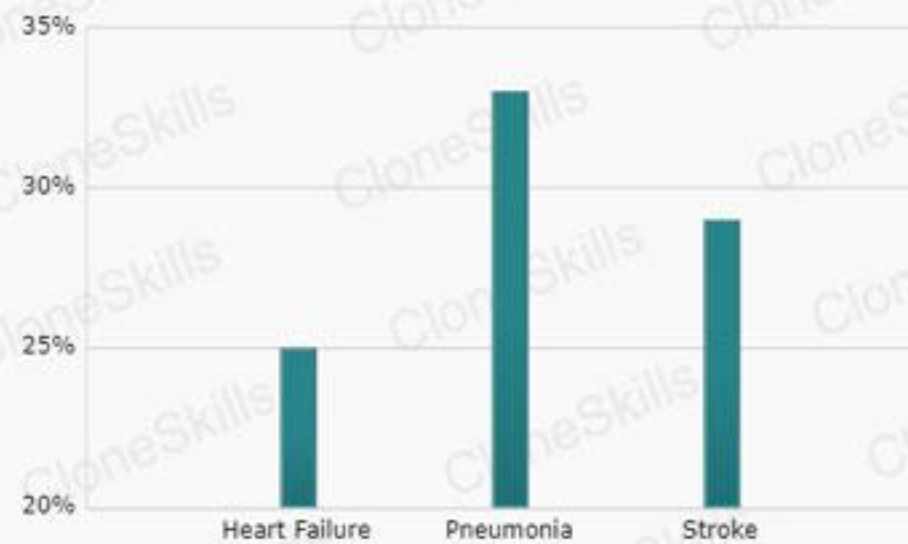
Patient Waiting Time in Mins



Closure to Next Case in Mins



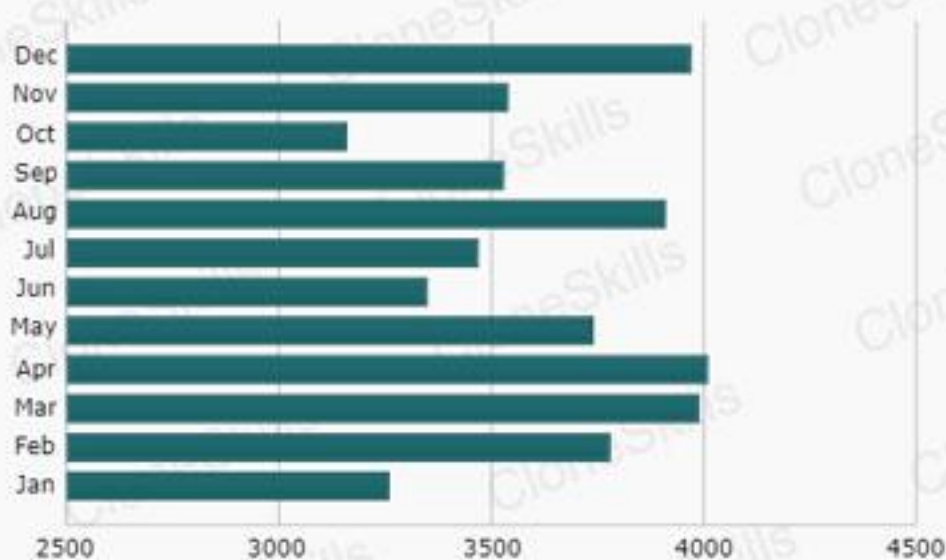
Readmission Rate Within 30 Days



Cost per Capita



No of Patients Attended per Day



Quality of Care

Patients Given Clinical Summary for each Visit



Patients Given Discharge Instructions

