Reducing Readmission Rates with Data-Driven Analytics

WellStack™

Problem

High readmission rates can lead to increased healthcare costs, patient dissatisfaction, and adverse health outcomes. Admissions at out-of-network hospitals can be difficult to identify and ensure that appropriate follow-up to prevent readmission is implemented.

Solution

Use analytics to identify patients and facilities with high risk for readmissions, identify differences between in- and out-of-network hospitals, develop targeted interventions to reduce readmissions, and improve care coordination.

Data

- Patient demographics; clinical and claims data including hospital
- Admissions,
- Length of stay,
- Follow-up visits,
- Diagnoses,
- Procedures; primary care providers and clinics; appointment history and future scheduling; claims data on out-of-network hospital admissions and visits.

Reports

- Track readmission rates,
- Identify adherence to transitional
- Care management (phone calls,
- Follow-up visits),
- Characterize patient risk factors,
- Identify hospitals and clinics with high readmission rates, and measure the effectiveness of interventions to reduce readmissions.

Clinical and Administrative Decision Making

Clinical

Develop effective discharge planning and transitional care management strategies, improve care coordination, and identify patients at high risk for readmissions.

Administrative

Allocate resources to support discharge planning, implement care transition programs, and monitor readmission rates

Expected Outcomes

- Reduced readmission rates.
- Improved patient outcomes and satisfaction.
- Lower healthcare costs associated with readmissions.
- Enhanced care quality and efficiency.

Learn more at

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