EvidenceCare

CareGauge Case Study

The Client

- **Location:** Texas
- **Size:** Five hospital division within a larger health system
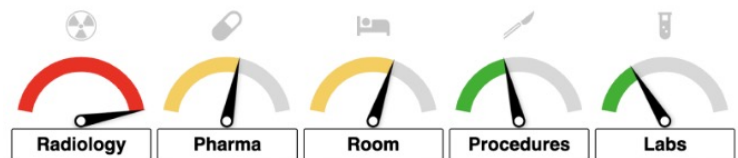- **Annual Discharges:** ~75,000

The Problem

- **Costs of Care:** The health system was facing declining margins coming out of COVID and costs of care continued to increase.
- **Data Challenges:** The system was data rich, but information poor. Lacking actionable insights.
- **Visibility:** Physicians wanted to be able to see care utilization, LOS, and cost insights in real-time.

Costs of Care	●●●●●
Lack of Real-Time Data	●●●●●○
Care Variance	●●●○○

About CareGauge

CareGauge provides physicians with a real-time view of care utilization (Imaging, Labs, Medications), LOS, and costs of care directly within their EHR workflow. As orders are entered, the gauges update in real-time, showing green when utilization is below expected, yellow when at expected, and red when above expected.

The Approach

Implementation
- CareGauge was configured to be seen on most med/surg admissions (excluded deliveries, newborns, psych, etc.)
- Tool fully deployed January 2023

Data and Cost Analysis
- Compares utilization in real-time across care categories (LOS, Imaging, Labs, Medications, etc.) to baseline
- Data is normalized to the latest cost data

Financial Impact
- Uses variable costs of care to report back utilization improvements that impact margins

CareGauge Results (2 Years)

6.1%	$430	0.30 Days
Variable Savings	**Variable Savings Per Discharge**	**LOS Reduction Per Discharge**

$46,438,424

Total Variable Savings