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A Leading Health System's Journey to Enhanced Risk Stratification and *$27 Million* in Gross Savings with Innovaccer

A strategic partnership that transformed patient care and maximized savings opportunities

Case Study In Brief

1 The leading **health system** struggled with fragmented data, leading to inaccurate risk stratification and inefficient coding processes

2 To enhance **risk stratification** at the point of care, the leading health system implemented Innovaccer's physician engagement solution to bridge the gap between multiple EHRs and their data warehouse

3 **InNote** analyzes patients' claims history and prompts physicians at the point of care to reassess and capture appropriate HCC codes

4 **70%** improvement in coding accuracy, with 8,572 coding gaps closed for Medicare Advantage plans

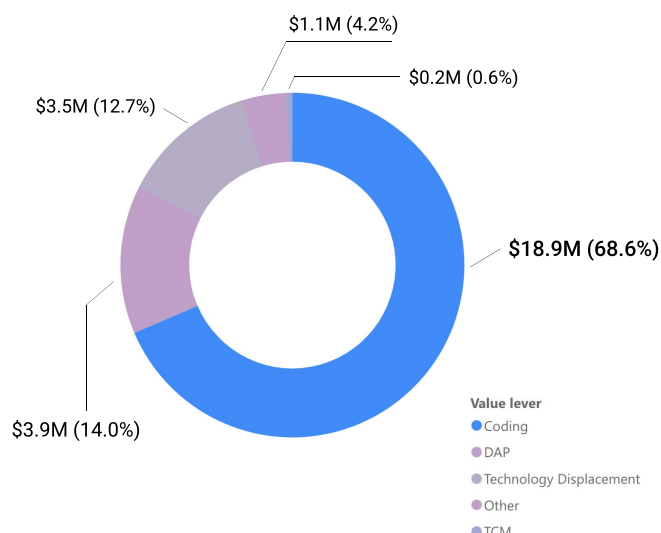**5** **20-30%** reduction in physician time spent on coding

One of the largest nonprofit health systems in the US, the health system is committed to improving the quality of care through innovative technology and data-driven insights. Through its partnership with Innovaccer, the organization was able to streamline operations and enhance patient care, focusing particularly on risk stratification. With the use of prescriptive and predictive analytics-powered solutions, the health system transformed its approach to patient care, significantly improving care outcomes for its diverse patient population.

The Challenge: Fragmented Data and Inefficient Risk Stratification

The organization faced significant challenges in identifying and managing high-risk patients due to:

- Fragmented data across multiple systems and EHRs, leading to an incomplete picture of patient health and difficulty in gaining a 360-degree view

- Lack of a common standard for data aggregation, resulting in data silos, operational inefficiencies, and inaccurate patient records

- Limited interoperability between systems, causes care coordinators and clinical teams to work with incomplete or outdated information

- Inability to generate real-time insights on dropped codes and suspected diagnoses, impacting care quality and reimbursements

These challenges led to underreported or inaccurately captured high-risk conditions, significant discrepancies in risk stratification efforts, and missed opportunities for maximizing reimbursements under various risk models.

$1.1M (4.2%)
$0.2M (0.6%)
$3.5M (12.7%)
$18.9M (68.6%)
$3.9M (14.0%)

Value lever
- Coding
- DAP
- Technology Displacement
- Other
- TCM

Transforming Risk Stratification with Unified Data

With Innovaccer, The Leading Health system implemented a comprehensive healthcare data platform that transformed the health system's approach to risk adjustment and gap closure. The platform seamlessly integrated data from multiple EHR systems and sources, including clinical, financial, supply chain, and administrative data, into a single enterprise data repository. This approach helped create a 360-degree view of patient health, and longitudinal patient records offering comprehensive insights for improved decision-making.

At the core of this transformation, Leading Health System implemented Innovaccer's point-of-care physician engagement solution to address coding gaps and improve patient care across its 30 hospitals. This solution integrated seamlessly with The Leading Health System's existing infrastructure, providing real-time data on quality and coding gaps directly on physicians' screens.

Key features of the implementation included:

- EHR-agnostic point-of-care solution with zero-click activation and seamless integration into existing physician workflows

- 360-degree patient view to bring valuable insights directly into EHR screens for The Leading Health System's Physicians

- Actionable clinical and coding insights based on comprehensive patient information, addressing The Leading Health System's challenge of fragmented data across multiple systems

- Risk adjustment analytics that utilized historical claims and clinical data to identify suspected and dropped HCC codes

The Result: Transforming Coding Accuracy and Efficiency

The implementation led to significant improvements in The Leading Health System:

1 **70% improvement in coding accuracy,** with solving the initial challenge of fragmented data

2 **$27 million in estimated gross benefits,** including $14 million in re-captured Hierarchical Condition Categories (HCCs) across Medicare Advantage and Commercial plans

3 **8,572 coding gaps closed** for Medicare Advantage plans alone, resulting in a net value of $12 Million to The Leading Health System

4 **20-30% reduction in cognitive load for physicians** improving workflow efficiency

5 **30% reduction in time spent on risk coding** achieved by automating manual processes

The Road Ahead

Building on the significant improvements in coding accuracy and risk adjustment, The Leading Health System aims to further leverage Innovaccer's healthcare data platform to expand the use of advanced analytics capabilities and leverage prescriptive and actionable insight to drive whole-person care. The leading Health System will focus on maximizing the potential of the point-of-care physician engagement solution to further reduce readmissions and improve quality scores. Implementing more sophisticated risk stratification models, incorporating social determinants of health, will enhance targeted interventions and care management strategies. Through this continued partnership with Innovaccer, The Leading Health System strives to set new benchmarks in value-based care delivery, streamline operations, and elevate patient care across its network, furthering its mission to make healthcare easier and enhance life quality for its communities.

Innovaccer's Solutions Implemented

Healthcare AI Platform

Every Innovaccer application is powered by Innovaccer's Healthcare AI Platform which unifies patient data across systems and care settings and empowers healthcare organizations with scalable, modern applications that improve clinical, financial, operational, and experiential outcomes.

InNote

It is a smart, lightweight physician's digital assistant that surfaces critical system and population health insights derived from multiple data sources, at the point of care. Using InNote, insights such as care gaps, dropped codes, process measures, and referral information can be shared with the clinician - without their having to leave the EHR experience.

Patient 360

Helps provide a 360-degree view profile of patients that is created on top of the Innovaccer Healthcare AI Platform that gives a unified single view of patients, along with appointment details, clinical history, medication history, etc.

Ready to Transform Healthcare Together?

Experience the power of Innovaccer's Healthcare Data Platform today. Contact us for a demo at **innovaccer.com/request-demo**.

About Innovaccer

Innovaccer is the data platform that accelerates care innovation through innovative AI technologies. Innovaccer's AI-powered healthcare platform unifies patient data across systems and care settings, and empowers healthcare organizations with scalable, modern applications that improve clinical, financial, operational, and experiential outcomes. Innovaccer's EHR-agnostic solutions have been deployed across more than 1,600 hospitals and clinics in the US, enabling care delivery transformation for more than 96,000 clinicians, and helping providers work collaboratively with payers and life sciences companies. Innovaccer has helped its customers unify health records for more than 54 million people and generate over $1.5 billion in cumulative cost savings. The Innovaccer platform is an industry-leading data and analytics platform, the Best in KLAS CRM solution, and the #1 rated population health technology platform by Black Book.

For more information, please visit innovaccer.com.

Awards and Recognitions