



Accuracy Amplified.

National Health System Fixes Inconsistent Data Capture Across Their Network

The Challenge: Fragmented Data in a Growing Network

The ambitious creation of a vast, multi-state health system, forged through a series of mergers and acquisitions, brought to light a significant operational challenge: the alarmingly inconsistent methods of clinical data capture for crucial registries. Dedicated professionals across the network found themselves wrestling with a patchwork of disparate systems, varying technological solutions, and fundamentally different approaches to data abstraction. This lack of standardization led to duplicated efforts, an increased risk of potential errors creeping into critical data, and a significant drain on valuable resources. The initial vision of a unified and efficient healthcare network felt distant, hampered by the complexities of its fragmented data landscape.



The Vision for Transformation

Recognizing the urgent need for a cohesive strategy, the health system embarked on a mission driven by a powerful vision: to move beyond simply fixing the immediate problem and fundamentally transform their clinical data abstraction processes. Their leadership sought a partner who deeply understood their unwavering commitment to exceptional quality in patient-centered care and could help them achieve a critical trifecta of objectives: significantly faster data submission timelines, demonstrably better data quality and accuracy, and ultimately, more cost-effective operational practices across their extensive network. They yearned for a renewed sense of control over their data and the confidence that it accurately reflected the high standards of care they provided.

The Solution: A Unified Approach with Carta Healthcare

After a comprehensive evaluation of potential partners, the health system made a strategic decision to embrace Carta Healthcare's expertise and proven solutions. Carta Healthcare's ability to provide a unified platform and standardized processes across a large and diverse network resonated deeply with the health system's vision for integration and efficiency.



The Impact:

Realizing the Dream of a Unified, Efficient Network

The partnership with Carta Healthcare yielded transformative results that resonated powerfully throughout the multi-state health system:

Dramatic Cost Reduction: By standardizing processes and leveraging Carta Healthcare's efficient workflows, the health system achieved significant cost savings in their data abstraction operations.

Soaring Data Accuracy: The implementation of Carta Healthcare's rigorous quality measures led to a remarkable increase in Inter-Rater Reliability (IRR), consistently exceeding 98%. This validated the accuracy and unwavering consistency of their registry data across all sites.

Remarkably Faster and More Reliable Submissions: The previously cumbersome and inconsistent abstraction processes were streamlined and standardized through Carta Healthcare's platform. This resulted in significantly faster and more reliable data submission for all required registries, eliminating previous bottlenecks and improving reporting timelines.

Empowered Teams, Focused on Patients: The standardization and efficiency gains empowered their dedicated healthcare teams by freeing up valuable time and resources previously consumed by inefficient data management. This newfound capacity allowed them to refocus their efforts on their core mission: delivering high-quality, patient-centered care across the entire network.



Conclusion: A New Era of Efficiency and Accuracy

By embracing Carta Healthcare as their strategic partner, this multi-state health system didn't just address their immediate data abstraction challenges – they fundamentally transformed their operations. They successfully shattered their initial goals, ushering in a new era of unprecedented efficiency, enhanced accuracy, and ultimately, more cost-effective operations across their vast network. This is a powerful story of how a healthcare system, facing the complexities of rapid growth and disparate data practices, turned data abstraction frustration into a powerful and reliable flow of information, directly benefiting both their patients and their overall financial performance.