

The powerful impact on market intelligence for healthcare providers

This is a case study based on the real-world success of several Definitive Healthcare customers. It provides a composite illustration of the value they get from Definitive Healthcare by integrating our products.

A healthcare system was facing declining revenue. Leveraging multiple Definitive Healthcare products, the network conducted market intelligence which spanned:

- 1 Understanding the competitive landscape
- 2 Uncovering patient leakage
- 3 Identifying the greatest financial return

KEY RESULTS:

- → Reached and retained more patients
- → Increased procedure claims volumes
- → Achieved greater market share

The challenge

Address declining revenue with competitive, patient, and financial insights

A leading healthcare system was experiencing declining revenue despite a growing population in their area. Addressing this issue demanded market intelligence that would allow them to analyze the area's patient population, collect information on the competition, and make strategic decisions to reach and retain more patients.

To generate the necessary insights, the team needed to:

- **1 Understand the competitive landscape:** They needed to size the market and gather key intel on their competitors' service line offerings, diagnosis and procedure volumes, geographical footprint, financial performance, and clinical characteristics.
- **2** Uncover patient leakage: They needed to capture the patient journey including diagnosis origination, procedure history, and out-of-network referrals to understand where the network was losing patients.
- **3** Identify the greatest financial return: They needed to identify which service lines would bring in the highest patient volume and generate the most revenue.

As the team began their analysis, they looked to a trusted data source to base their strategic revenue generating decisions.

The solution

Unlock market intelligence to power an effective, strategic plan for financial recovery

The healthcare system was already familiar with Definitive Healthcare as a user of HospitalView. The team knew they could leverage the product's core based statistical area (CBSA) Market Overview, IDN/Hospital search, Report Builder, Hospital Analytics, CBSA profiles, and IDN/Hospital profiles to gain a complete picture of their region's patient population, providers, and Medicare claims volumes.

ClaimsMx ACE Projections estimates 100% claims coverage Because they needed current and comprehensive visibility into diagnosis and procedure claims in order to inform their strategy, the team adopted an additional element of the Definitive Healthcare product portfolio, specifically ClaimsMx, to integrate with HospitalView, which they were already using. The addition of medical claims expanded the depth and breadth of insights across all age brackets, and with ClaimsMx ACE Projections, which estimates 100% claims coverage, they had unparalleled visibility into their market.

With HospitalView and ClaimsMx integrated into a single platform solution, the team gained a comprehensive view of the market, enabling them to:

- 1 Analyze the competitive market: The team used HospitalView to gather information on their competitors like total patient revenue, affiliations, and historical financials. With the addition of medical claims, they also were able to pinpoint the procedures with high patient volumes, charges, and year-over-year growth in their CBSA, and where their competitors stood within that space.
- 2 Find points of leakage: With a new understanding of the highest procedure volumes in the region, the team analyzed the patient journey related to these procedures within their own network. Using ClaimsMx, the team mapped where patients were seeking care. They also tracked referral patterns and identified which of these procedures had high out-of-network referrals. These analyses clarified specific action items about what needed to be done to retain patients.
- **3** Determine the greatest opportunity for growth: From these analyses, the team identified orthopedic knee surgery as a key area of growth. There were high volumes of these procedures done in the area; however, despite the network having hospitals, surgery centers and physician groups, their physicians were referring patients out-of-network, and patients were seeking care at their competition for not only the procedure, but for follow-up appointments as well.

View Criteria											
View By	Hospital Outpatient Procedure Analytics										
Provider and HCPCS Code 🐱											
Claim Year	Hospital Outpatient Procedures by	Provider and	HCPCS	CPT Code							
2020 🗸	Commercial claims data is sourced from multip	ole medical claims o	clearingh	ouses in the Uni	ted States. Data is updated month	nly. View the <u>Help Cen</u>	iter article for more	information.			
Procedure Criteria	Export to Excel										
HCPCS/CPT Category	Your search returned 162 results.										
Anesthesia Chemotherapy Drugs Dental Procedures	HOSPITAL	CITY	STATE	HCPCS/CPT CODE	HCPCS/CPT DESCRIPTION	# TOTAL PROCEDURES	% TOTAL PROCEDURES	# UNIQUE PATIENTS	TOTAL CHARGES	% TOTAL CHARGES	AVG CHAGE/PROCEDURE
HCPCS/CPT Subcategory	Cape Cod Hospital	Hyannis	MA	27447	TOTAL KNEE ARTHROPLASTY	203	14.7 %	99	\$782,382	10.9 %	\$3,854
Anesthesia - Burn Excisions or Debr Anesthesia - Forearm, Wrist and Ha	UMass Memorial Health - Harrington (EKA Harrington Healthcare System)	Southbridge	MA	27447	TOTAL KNEE ARTHROPLASTY	183	13.3 %	102	\$689,300	9.6 %	\$3.767
Anesthesia - Head	Mercy Medical Center	Springfield	MA	27447	TOTAL KNEE ARTHROPLASTY	170	12.3 %	92	\$279,907	3.9 %	\$1,647
·	Baystate Medical Center	Springfield	MA	27447	TOTAL KNEE ARTHROPLASTY	49	3.6 %	21	\$264.712	3.7 %	\$5,402
HCPCS/CPT Code (Begins With) 274	Saint Vincent Hospital	Worcester	MA	27447	TOTAL KNEE ARTHROPLASTY	45	3.3 %	41	\$878,386	12.2 %	\$19,520
HCPCS/CPT Code (Exact Match)	Winchester Hospital	Winchester	MA	27447	TOTAL KNEE ARTHROPLASTY	43	3.1 %	25	\$288,589	4.0 %	\$6.711
	Beverly Hospital	Reverly	МА	27447	TOTAL KNEE	41	3.0 %	31	\$204.994	2.8 %	\$5.000

A ClaimsMx market analytics search identifying the highest procedure volumes by provider in their region.

The impact

Recaptured market share and revenue growth

Using the robust combination of HospitalView and ClaimsMx intelligence, the team developed and executed an informed strategic plan to recapture market share and accelerate revenue growth.

This plan featured:

- 1 Increased procedure claims volumes and margins: The team developed and executed a plan to expand their knee surgery services, hired surgeons who specialized in this procedure and educated their physicians who were referring out of network.
- **2** Greater market share: With a deeper understanding of the competitive market, the teams were able to recapture market share from their competitors and increase revenue by expanding patient reach and increasing patient retention.
- **3 Improved productivity:** Both the analytics and market intelligence teams had access to market intelligence in one location, which saved them time and energy that was previously spent researching and consolidating incomplete data from disparate, public sources.

Contact your Definitive Healthcare Sales Executive to learn more.