Accuity



Accuity results for Sharp HealthCare

Physician-governed AI model delivering $13.3M annually

The Accuity partnership went live in just 51 days and increased Case Mix Index (CMI) by 2.4%.

About Sharp HealthCare

Sharp HealthCare is an integrated, not-for-profit health system, serving San Diego County and surrounding communities. With five acute care hospitals, approximately 20,000 employees, and 2,700 affiliated physicians, Sharp HealthCare reported $3.76 billion in net patient revenue for its hospital division.

The challenge

As payer scrutiny intensified and DRG complexity grew, Sharp HealthCare saw the gap widening between the care it delivered and the reimbursement it captured:

01 Growing payer volume and DRG complexity straining existing CDI resources

02 Downgrades and retrospective reviews directly impacting reimbursement

03 Need to improve DRG accuracy and documentation integrity across five hospitals

04 Desire to strengthen internal alignment between physician leadership and CDI teams

05 Strategic priority to ensure charts fully reflect clinical reality before billing

The Accuity solution

Accuity's physician-governed AI model reviews charts across all five of Sharp HealthCare's acute care hospitals, ensuring every record fully reflects the clinical reality of care delivered. DRG accuracy is improved system-wide, defensibility of claims is reinforced, and vulnerability to retrospective downgrades are reduced.

Targeted, trend-based education on complex criteria such as sepsis and MI Type 2 is driving upstream documentation improvement, positioning Sharp HealthCare to navigate payer scrutiny with greater precision. Leadership engagement drove adoption across the medical staff, and CC/MCC capture rate has improved by 4.65%.

Accuity

Accuity impact for Sharp Healthcare

Sharp HealthCare chose Accuity to strengthen DRG accuracy and documentation integrity across five hospitals without stretching existing CDI resources or adding operational burden. Accuity's physician-governed AI model quickly delivered on its projected impact, improving financial performance and quality metrics.

$13.3M
Annualized net cash benefit

2.4%
CMI improvement on charts reviewed by Accuity

4.65%
CC/MCC capture rate improvement

51 days
Implementation timeline (live nine days ahead of schedule)

> "Accuity's results have exceeded projections, and their peer-to-peer approach strengthened alignment between our physician leadership and CDI teams in ways we hadn't anticipated."
>
> Gerilynn Sevenikar
> Chief Revenue Cycle Officer/VP
> Sharp HealthCare

From contract to results in just two months

Pre-go-live alignment calls created a consistent forum for workflow refinement and trend-based education on complex criteria such as sepsis and MI Type 2. Sharp HealthCare's leadership engagement drove adoption across the medical staff, and the program launched to a strong start driven by communication and collaboration.

Implementation was completed in 51 days, nine days ahead of schedule, with seamless integration into Sharp HealthCare's existing workflows. The model added no burden to Sharp HealthCare's internal teams, with a structured governance framework ensuring clear accountability and escalation pathways.

Amplifi, Accuity's physician-governed AI engine, trained on millions of physician-reviewed, payer-adjudicated inpatient charts, surfaces clinical signals and codable clues across 100% of each chart's data. Accuity physicians and coders across assess each finding, determine whether a coding change or documentation query is needed, and apply the most accurate outcome.

Sharp HealthCare at a glance

Integrated, not-for-profit health system and one of the largest private employers in San Diego County

San Diego
Headquartered

$3.76B
Net patient revenue (hospital division)

1,889
Beds

97,358
Discharges

5
Hospitals supported by Accuity