



Accuity results for Temple Health

Capturing \$6.8M in annualized net cash

Strengthens Medicaid reimbursement through Accuity's physician-governed AI

About Temple Health

Temple Health treats one of the most medically complex patient populations in the country, where clinical complexity can easily go underrepresented in documentation. With more than half of its payer mix composed of Medicaid, Temple operates on thin margins while delivering high-acuity care to a vulnerable community. As the One Big Beautiful Bill (OBBA) legislation signaled significant reductions in Medicaid reimbursement, leaders knew they needed to strengthen revenue integrity, ensure defensible documentation, and accurately reflect the true severity of the care they provide.

The challenge

With the second-highest Medicaid population in the country, Temple faced intense financial and operational pressure:

- 01 ~50% Medicaid payer mix reducing reimbursement flexibility
- 02 Medicaid funding cuts making it critical to ensure revenue reimbursement across payers
- 03 Underrepresentation of actual clinical severity, limiting CMI and affecting quality metrics
- 04 A need for fully defensible denials, especially for Medicaid and managed Medicaid
- 05 Desire to improve documentation clarity without adding work to physicians or CDI teams

Accurately capturing the acuity of Temple's patient population was essential to both financial stability and quality performance. Accuity's physician-governed AI, paired with board-certified multispecialty physicians, helped reveal documentation gaps, elevate clinical clarity, and support improved financial results at scale.

Why Accuity

Temple sought a partner capable of capturing the true acuity of the care they provided and supporting upstream improvement without adding burden to internal teams. Accuity's 60-day pilot, which validates financial impact before any fees are due, offered a clear way to understand opportunity and assess long-term value.

“We chose Accuity because they have the best technology solution and they are the leader in generating the highest net cash benefit in a compliant manner.”

Gerald Oetzel
Chief Financial Officer
Temple Health

The results

Through its partnership with Accuity, Temple captured \$6.8M in annualized net cash benefit and a 1.4% CMI increase on charts reviewed. By capturing the true complexity of each case, the system improved the accuracy of its Medicaid reimbursement and strengthened how severity and risk were reflected in quality reporting. It also reinforced the defensibility of its claims, particularly for Medicaid and managed Medicaid plans.

Peer-to-peer physician engagement further drove upstream documentation improvement, positioning the organization to navigate future medicaid payment pressures and prepare for upcoming legislative changes with greater stability and precision.

Accuity impact for Temple Health

\$6.8M

Annualized net cash benefit

1.4%

CMI increase on charts reviewed by Accuity



Stronger defensibility for Medicaid claims

The proof-of-concept pilot



Temple launched Accuity's 60-day pilot to validate opportunity with limited operational disruption and no upfront financial commitment. Accuity's physician-governed AI surfaced critical documentation and coding gaps, which physicians across 19 subspecialties and coders interpreted together.



Accuity's full-service operating model minimized the burden on Temple's teams and allowed physicians and leaders to stay engaged without adding significant operational lift. The combined power of physician judgment and physician-governed AI uncovered insights neither technology nor manual review alone could produce, demonstrating the strength of Accuity's human-in-the-loop model and continuously improving data moat.



The pilot's results confirmed the financial and clinical value of the partnership, and Temple University health system moved forward with a long-term engagement.

Temple Health at a glance

Serves one of the nation's highest Medicaid populations

Philadelphia

Headquartered

\$3.19B

Net patient revenue

722

Licensed beds

36,386

Discharges

3

Hospitals supported by Accuity