

# Samples of Success – Health Care Providers

## Nationwide Data Sharing, Population Health Analytics, and Collaborative Learning

Aligned strategies and led the development, launch, and strategic growth of the American Medical Group Association's (AMGA) informatics and collaborative learning subsidiary—a nationwide data sharing, quality improvement, population health analytics, and collaborative learning initiative focused on population health process optimization and value-based care. Recruited multiple participants and managed the engagement of business, clinical, and technical leadership among AMGA multi-specialty medical group practices and health systems seeking to share and analyze aggregated health and healthcare information and evidence-based best practices across collaborating participants. Negotiated and executed licensing agreements for access to aggregated, real-world data, as well as revenue-generating strategic alliances with several solution vendor partners, supporting the goals of the AMGA and the needs of its membership.

## Data, Analytics, and Reporting Program for PCMH Practice Transformation

Developed and led the aggregation, analysis, and reporting of quality, utilization, and patient experience data from 28 PCMH practices, IPAs, and FQHCs for the Rhode Island Quality Institute (RIQI) Beacon Community Program – a government-funded population health improvement and care process innovation program. Developed quality, utilization, and experience dashboards, deployed via a physician collaboration portal that supported insight-driven patient outreach and primary care practice transformation. Led the development and demonstration of an analytics platform pilot for CurrentCare, the RI HIE.

## Population Analysis, Reporting, and Visualization of Quality, Performance, and Cost-of-Care for MSSP ACOs

Developed and managed data, attribution tracking, population health analytics, and cost-of-care analytics programs for a managed services client serving two CMS MSSP ACOs involving 34 independent primary care and specialty practices. Provided comparative quality/utilization reporting and benchmarking, performance improvement insights, and process optimization. Developed strategies, system design, and implementation framework supporting the collaboration, and identified technology vendor/solution partners for claims/clinical data integration, including data governance, privacy policies, and compliance.

## Optimizing the Use of Tools Supporting Population Health Management and ACO Development

Refined the data, analytics, and reporting strategies, physician/patient engagement, and population health management processes for an integrated physician/CIN/hospital network and ACO implementing a population health management program. Optimized the use of population health management tools and enhanced user adoption and support to advance the emerging ACO's data-driven value-based care programs.

## **Evaluating and Improving Adherence to Evidence-Based Best Practices**

Developed strategies, processes, and solutions for a metropolitan hospital and a multi-hospital health system/academic medical center seeking to evaluate and optimize their care delivery processes. We successfully analyzed, scored, and reported the extent to which physicians, surgeons, and care teams adhered to certain evidence-based best practices, including the organizations' own standardized care plans and clinical/surgical pathways. These processes and solutions guided opportunities to correlate processes of care to outcomes and cost.

## **Multiple Health Plan Collaborations to Improve Care Processes, Outcomes, Cost, and Value-Based Contracting**

Engaged 31 medical practices, hospitals, health systems, academic medical centers, CINs, FQHCs and ACOs – along with a total of 6 commercial health plans – in various collaborative projects involving: data exchange; risk and performance analytics; insight development/deployment; accessibility; population health management; service line expansion; physician/patient engagement; process optimization; performance improvement; cost-of-care reduction; digital health enablement; value-oriented growth strategy; and value-based contracting.