The Challenge: To integrate and interpret large volumes of clinical, financial, claims and administrative data into powerful groomed layers for enterprise analytics, predictive modeling and machine learning. To create an organizational structure and culture capable of consuming, acting, and measuring insights from information and knowledge.

The Opportunity: To unite talent to understand how to leverage next generation technologies and develop best practices for transforming raw data into business quality information and insights.

The Outcomes:
- Develop an executive peer group
- Compare Advanced Analytics strategy with other organizations
- Learn directly from healthcare and cross-industry Advanced Analytics experts

THE COLLABORATIVE FRAMEWORK

Peer Teams: The Advanced Analytics Collaborative is designed for C-suite clinical, financial, and operational executives and the leaders of their respective multi-disciplinary data team.

Exclusive Participation: A select group of 20-25 health systems and a limited number of companies with Advanced Analytics expertise will develop approaches more quickly than any organization can do independently.

Lessons from Other Industries: This Collaborative will draw upon other industries that have excelled in Advanced Analytics applications, such as online retailing, government intelligence communities, Silicon Valley companies, and banking.

Faculty: Leading Health System executives, subject matter experts, The Academy Executives-in-Residence and The Academy Faculty Advisors.

ADVANCED ANALYTICS STEERING COMMITTEE

Jeffrey Feranti, M.D. – CIO, Duke University Health System
Mike Hulefeld – EVP and COO, Ochsner Health System
Gas Hunt – Former Chief Technology Officer, Central Intelligence Agency
Edmund Jackson, Ph.D. – Chief Data Scientist, HCA Healthcare
Jim Jirjis, M.D. – CHIO, HCA Healthcare
Rick LeMoine, M.D. – SMD and CMIO, Sharp HealthCare
Pravene Nath, M.D. – CIO, Stanford Healthcare
Pamela Peele, Ph.D. – Chief Analytics Officer UPMC Health Plan, University of Pittsburgh Medical Center
Alex Petron, M.D. – CMIO, Elliot Health Care
Lee Pierce – Chief Data Officer, Intermountain Healthcare
Rishi Sikka, M.D. – SVP, Clinical Transformation, Advocate Health Care
Henry Ting, M.D. – SVP & CMO for Quality & Patient Safety, NewYork-Presbyterian Hospital