

## PEER LEARNING

# ADVANCED ANALYTICS COLLABORATIVE 2019

### 2019 MEETING DATES

**February 4–6, 2019**  
Phoenix, AZ

**September 11–13, 2019**  
Chicago, IL

### PARTICIPATING HEALTH SYSTEMS

AdventHealth  
Advocate Aurora Health  
Baylor Scott & White Health  
Carilion Clinic  
HCA Healthcare  
Health First  
Hoag  
Keck Medicine of USC  
Montefiore Health System  
Northwell Health  
Northwestern Medicine  
Novant Health  
Providence St. Joseph Health  
SCL Health  
Sharp HealthCare  
Stanford Health Care  
Tenet Healthcare  
UPMC  
UnityPoint Health  
Yale New Haven Health

## ADVANCED ANALYTICS

### COLLABORATING TO ACCELERATE INNOVATIONS

Innovation and time to market define success for today's Top-100 healthcare organizations. To accelerate the use of best practices, The Academy Collaboratives have designed the first Top-100 health system-based shared learning process.

### 2019 ADVANCED ANALYTICS COLLABORATIVE

**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

**Gus 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