

## PEER LEARNING

# ADVANCED ANALYTICS COLLABORATIVE 2018

### 2017 MEETING DATES

**February 12-14, 2018**  
Dallas, TX

**September 26-28, 2018**  
Washington, DC

### PARTICIPATING HEALTH SYSTEMS

Adventist Health  
Adventist Health System  
Advocate Health Care  
BayCare Health System  
Baylor Scott & White Health  
Carilion Clinic  
HCA Healthcare  
Health First Health System  
Indiana University Health  
Intermountain Healthcare  
Montefiore Medical Center  
NewYork-Presbyterian Hospital  
NorthWell Health  
Northwestern Memorial HealthCare  
Novant Health  
Providence St. Joseph Health  
Sharp HealthCare  
Spectrum Health  
Stanford Health Care  
UnityPoint Health  
UPMC  
Vanderbilt University Medical Center  
Yale New Haven Health

### CORPORATE PARTNERS

Digital Reasoning  
Philips

## 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.

### 2017 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

# ABOUT THE ACADEMY COLLABORATIVES

Innovation and time to market define success for today's Top-100 healthcare organizations. To accelerate the use of best practices, The Academy Collaboratives (The Collaboratives) designed the first Top-100 health system-based shared learning process. The Academy Collaboratives provide a fast-track way for health system peers to hone in on and respond to specific emerging issues. Multi-disciplinary teams enable Top-100 health systems to consider, respond, and implement changes in rapid succession.

## About The Health Management Academy

The Academy provides unique, executive peer learning, complemented with rigorous and highly targeted research and advisory services to executives of Top-100 health systems. These services enable health system and industry members to cultivate the relationships, perspective, and knowledge not found anywhere else.

### Peer Learning

- Forums
- Trustee Institute
- Collaboratives

### Research

- Health System
- Consumer
- Health Policy
- Advisory

### Leadership Development

- Leadership Programs
- Fellowships

## THE ACADEMY TOP-100 PROGRAMS



The Academy has created the first and only knowledge network exclusively focused on Top-100 health systems. This learning model is based on a proven approach refined over 16 years working side-by-side with members.

## Collaboratives Advisory Committee

*Our panel of Executive Advisors from Top-100 health systems provide insight and direction to our programs:*

**Mark Solazzo (Chair)** – EVP and COO, North Shore- Long Island Jewish Health System

**Bert Zimmerli (Co-Chair)** – SVP and CFO, Intermountain Healthcare

**Alfred Campanella** – EVP, Strategic Business Growth and Analytics, Virtua Health

**Karen B. Haller, Ph.D., R.N.** – VP Nursing and Patient Care Services, The Johns Hopkins Hospital

**Robert E. Kelly, M.D.** – President, NewYork-Presbyterian Hospital

**Bill Santulli** – EVP and COO, Advocate Health Care

**Jeffrey Weiss, M.D.** – Medical Director, Montefiore Medical Center

## Executives-in-Residence

*The Academy Executives-in-Residence are recently retired senior-level health system or industry executives who contribute their experience and expertise to Academy programs:*

**Mark Dixon** – Former Regional President, Fairview Health Services

**Keith Marton, M.D.** – Former SVP and CMO and Quality Officer, Providence Health & Services

**Charles Watts, M.D.** – Former SVP of Medical Affairs and CMO, Northwestern Memorial HealthCare

## Consulting Faculty

*The Academy Consulting Faculty include professors from exceptional graduate programs who provide the business school foundation to help Academy member executives create impact and drive change:*

**Pamela Peele, Ph.D.** – University of Pittsburgh

“Participation in the Collaboratives was instrumental in shaping executive-level thinking about the changing healthcare market and the range of necessary responses.”

– PETER WEISS, M.D.  
FLORIDA HOSPITAL HEALTHCARE SYSTEM