

Clinical Lab 2.0 Workshop

NOVEMBER 4-6, 2018 | CHICAGO, IL

SUNDAY, NOVEMBER 4, 2018

6:00 p.m. – 8:00 p.m. **Welcome Reception**

MONDAY, NOVEMBER 5, 2018

7:00 a.m. – 7:30 a.m. **Breakfast**

7:30 a.m. – 7:40 a.m. **Opening Remarks**

Khosrow Shotorbani, MBA, MT (ASCP)
Executive Director, Project Santa Fe Foundation
Founder, CEO, Lab 2.0 Strategic Services LLC

7:40 a.m. – 8:00 a.m. **Clinical Lab 2.0: What Is It (really)? Why This Meeting?**

James Crawford, MD, PhD
Senior Vice President for Laboratory Services
Chair, Department of Pathology and Laboratory Medicine
Northwell Health

8:00 a.m. – 9:30 a.m. **Panel #1 – View from the C-Suite (1 ½ hour)**

Moderator:
Mark Dixon
President
The Mark Dixon Group, LLC

Panelists:
Kristine Bordenave, MD, FACP
Corporate Medical Director
Humana

Karen Kaul, MD, PhD
Chair, Department of Pathology and Laboratory Medicine
Duckworth Family Chair
NorthShore University Health System

Patty Kehoe
Innovative Health Care Executive Consultant
Wisdom Gate Consultant Services LLC

Jaewon Ryu, MD, JD
Executive Vice President and Chief Medical Officer
Geisinger

Clinical Lab 2.0 Workshop

NOVEMBER 4-6, 2018 | CHICAGO, IL

9:30 a.m. – 10:00 a.m. Morning Break

10:00 a.m. – 11:30 a.m. Panel #2: Reaction to C-Suite Panel: Implications for Lab 2.0 (1 hour)

Moderator:

Richard Zarbo, MD, DMD
System Chairman
Pathology and Laboratory Medicine
Henry Ford Health System

Panelists:

Mark Fung, MD
Professor, Director of HLA & Stem Cell Processing Labs
Vice Chair for Population Health, Dept. of Pathology and Laboratory Medicine
University of Vermont Larner College of Medicine

Julie Khani
President
American Clinical Laboratory Association

Lale White
Executive Chairman and CEO
XIFIN

Myra Wilkerson, MD
Chair, Department of Diagnostic Medicine (Radiology & Laboratory Services)
Geisinger

11:30 a.m. – 12:15 p.m. Case Study: What Defines Lab 2.0 Projects?

Jordan Olson, MD
Division Director, Clinical Pathology Informatics and Quality
Geisinger

12:15 p.m. – 12:45 p.m. Case Study: TriCore – Demonstration of Laboratory 2.0 in Prenatal Care

Rick VanNess
Project Manager
TriCore Medical Laboratories

12:45 p.m. – 1:30 p.m. Networking Lunch

1:30 p.m. – 2:15 p.m. Case Study: Multi-Site Project – Sepsis

SURVIVE: Sepsis Under Review - Value of Interdisciplinary InterVentions and Evidence - How the Early Diagnosis of Bloodstream Infections Can Reduce Mortality and Decrease Costs

Donna M. Wolk, MHA, PhD, D(ABMM) and *SURVIVE* Team
Division Director, Molecular and Microbial Diagnostics and Development
Geisinger

Monique Dodd, PharmD
Clinical Solutions Specialist
TriCore Reference Laboratories

Clinical Lab 2.0 Workshop

NOVEMBER 4-6, 2018 | CHICAGO, IL

2:15 p.m. – 3:00 p.m.**Case Study: Multi-Site Project – Opioids**

Opioid Epidemic! How the Laboratory Can Contribute Actionable Information to Providers and Payers

Bernard C. Cook, PhD, DABCC, FACB
Division Head, Chemistry, Director Automated Core Laboratory Operations
Henry Ford Hospital

Kathleen Swanson, MS, R.Ph.
Director, Enterprise Clinical Solutions
TriCore Reference Laboratories

3:00 p.m. – 3:15 p.m.**Afternoon Break**

3:15 p.m. – 4:00 p.m.**Case Study: Multi-Site Project – Risk Adjustment**

Creating a New Market for Lab Data and Analytics to Mitigate Financial Exposure for Payers and Health Systems

Liya Lomsadze
Project Manager, Pathology Informatics
Northwell Health

Rick VanNess
Product Manager
TriCore Reference Laboratories

4:00 p.m. – 4:30 p.m.**Open Discussion from the Floor – Lab 2.0 Initiatives / Attendee Institutions**

Michael Crossey, MD, PhD
Chief Executive Officer and Chief Medical Officer
TriCore Medical Laboratories

4:30 p.m. – 5:00 p.m.**Open Discussion from the Floor – Lab 2.0 Initiatives / Industry Partners**

Khosrow Shotorbani, MBA, MT (ASCP)
Executive Director PSF Foundation
Founder, CEO Lab 2.0 Strategic Services LLC

Clinical Lab 2.0 Workshop

NOVEMBER 4-6, 2018 | CHICAGO, IL

5:00 p.m. – 5:30 p.m. Moderated Closing Discussion – Key Themes from Day #1

James Crawford, MD, PhD
Senior Vice President for Laboratory Services
Chair, Department of Pathology
Northwell Health

6:00 p.m. – 7:30 p.m. Reception

TUESDAY NOVEMBER 6, 2018

7:30 a.m. – 8:00 a.m. Breakfast

8:00 a.m. – 9:30 a.m. Data Analytics & IT as Enablers of Lab 2.0

- 8:00 - 8:10: The Problems with Data
Myra Wilkerson, MD, Geisinger
- 8:10 - 8:40: Machine Learning
Arturo Weschler, Executive VP of Product, Medial EarlySign
- 8:40 - 8:50: Group Discussion
- 8:50 - 8:55: Do We Need a Value Assessment Framework?
Myra Wilkerson, MD, Geisinger
- 8:55 - 9:15: Creating a Value Assessment Framework
Paul Lambert, Vice President, Commercial IT, Roche
- 9:15 - 9:30: Integrative Discussion –
Khosrow Shotorbani, MBA, MT (ASCP), Project Santa Fe Foundation

9:30 a.m. – 10:45 a.m. Case Studies in Laboratory Informatics

- 9:30 - 9:45: Demonstration and Economic Valuation of Automated
Antibiograms
Monique Dodd, PharmD, TriCore Reference Laboratories
- 9:45 - 10:00: Lab Decision Support- Supporting Provider Workflows and
Health System Strategies Through the EMR
Bernard C. Cook, PhD, DABCC, FACB, Henry Ford Health System
- 10:00 - 10:15: Developing Quality Metrics for Bloodstream Infections and
Antimicrobial Stewardship
Aya Haghmad, PharmD, Northwell Health
- 10:15 - 10:30: Displaying Laboratory Costs Per Episode of Care
Jordan Olson, MD, Geisinger
- 10:30 - 10:45: Integrative Discussion
Khosrow Shotorbani, MBA, MT (ASCP), Project Santa Fe Foundation

10:45a.m. – 11:15 a.m. Break

Clinical Lab 2.0 Workshop

NOVEMBER 4-6, 2018 | CHICAGO, IL

11:15 a.m. – 12:00 p.m. “Business Meeting”: Follow-Through from This Workshop

James Crawford, MD, PhD
 Senior Vice President for Laboratory Services
 Chair, Department of Pathology
 Northwell Health

12:00 p.m. – 1:00 p.m. Lunch

1:00 p.m. – 1:50 p.m. Interactive Lab 2.0 Focus Session: Implementing a Sepsis Project to Provide Actionable Information to Improve Care and Decrease Costs

Donna M. Wolk, MHA, PhD, D (ABMM)
 Division Director, Molecular and Microbial Diagnostics and Development
 Geisinger

Monique Dodd, PharmD
 Clinical Solutions Specialist
 TriCore Reference Laboratories

1:50 p.m. – 2:40 p.m. Interactive Lab 2.0 Focus Session: Implementing an Opioid Project to Provide Actionable Information to Payers and Providers

Bernard C. Cook, PhD, DABCC, FACB
 Division Head, Chemistry, Director Automated Core Laboratory Operations
 Henry Ford Hospital

Kathleen Swanson, MS, R.Ph.
 Director, Enterprise Clinical Solutions
 TriCore Reference Laboratories

2:40 p.m. – 3:00 p.m. Afternoon Break

3:00 p.m. – 3:50 p.m. Interactive Lab 2.0 Focus Session: Implementing a Risk Adjustment Project to Provide Actionable Information to Payers and Providers

Liya Lomsadze
 Project Manager, Pathology Informatics
 Northwell Health

Rick VanNess
 Product Manager
 TriCore Reference Laboratories

3:50 p.m. – 4:00 p.m. Closing Remarks

Khosrow Shotorbani, MBA, MT (ASCP)
 Executive Director Project Santa Fe Foundation
 Founder, CEO Lab 2.0 Strategic Services LLC