

Industry Expert Name	Presentation Title	Tuesday, July 30th																
		9:30 AM	10:00 AM	10:30 AM	11:00 AM	11:30 AM	12:00 PM	12:30 PM	1:00 PM	1:30 PM	2:00 PM	2:30 PM	3:00 PM	3:30 PM	4:00 PM	4:30 PM	5:00 PM	
Sharon Cox, MT (ASCP)SC	Improving Lab Efficiency Through Automation, Middleware, and Informatics Technology	Presenting	Available	Available	Available													
Sten Westgard, MS	Readmission Risk Roundup: How High Quality Lab Tests Can Help Lower Readmission Rates					Presenting	Available	Available	Available									
Gregory Sossaman, MD	Sustaining Standardization and Harmonization in the Multi-Hospital Laboratory							Presenting	Available	Available	Available							
Mary Mayo, PhD, DABCC, NRCC, MT(ASCP)	Impacting Efficiency in the Core Laboratory										Presenting	Available	Available	Available				
Peter Leone, MD	Acute HIV and the Value of 4th Generation Testing: What's the Big Deal?								Presenting	Available	Available	Available						
Joseph Litten, PhD	How We Changed Our Lab's QC to Improve Analytical Accuracy, Reduce Costs, and Boost Performance			Presenting	Available	Available	Available											
Maryann Kirschner, MBA	Selecting a Core Lab Partner and the Impact of Our Decision														Available	Available	Presenting	Available
Oliver Harzer, MBA, MD	Vendor Selection and RFP Approach											Presenting	Available	Available	Available			
Sharon Geaghan, MD	Cross-Contamination During Point-of-Care Testing: Reducing the Risk														Presenting			
Fred Arbogast, MS Shridhara Alva Karinka, PhD	Next Generation POC Technology Innovation and Performance										Presenting							

 Presenting in booth
  Available in booth for conversation
  Unavailable for booth time

1) Sharon Cox, MT (ASCP)SC

- Improving Lab Efficiency Through Automation, Middleware, and Informatics Technology
 - Saint Francis in Tulsa, OK, is a thought leader in the use of laboratory informatics to find new solutions to old issues. Sharon Cox will explore these new methods and offer insights into how Saint Francis is improving quality, efficiency, and decision making through the lens of informatics.

2) Sten Westgard, MS

- Readmission Risk Roundup: How High Quality Lab Tests Can Help Lower Readmission Rates
 - Readmission rates are one of the largest concerns of systems entering into the new 'bundled payment' environment. With up to 90% of the objective data in a medical record coming from a lab, the quality of results has become a key factor in the quality of treatment. Sten Westgard will explore how the quality of lab tests might relate to readmission rates and, therefore, offer sites a new avenue to drive up quality and drive down costs.
- The Three (3) C's of Six Sigma: Confidence, Comparability, and Cost-Efficiency Among High Volume Chemistry Analyzers
 - Not all chemistry analyzers are the same, but how can facilities objectively tell the difference? Sten Westgard will cover how six sigma analysis can be used to instill confidence in your choice, compare systems objectively, and understand how increased quality can lead to reduced cost of operations.

3) Gregory Sossaman, MD

- Sustaining Standardization and Harmonization in the Multi-Hospital Laboratory
 - Hospital systems are under renewed pressure to increase quality and efficiency, as well as reduce operational costs to create a sustainable growth environment. The hospital laboratory is under the same set of pressures. Dr. Sossaman will show how the Oschner Health System's goals addressed those issues and were incorporated into laboratory decision making. He'll also cover how those decisions impacted the system, what they are doing to address healthcare reform, and what the future holds.

4) Mary Mayo, PhD, DABCC, NRCC, MT(ASCP)

- Impacting Efficiency in the Core Laboratory
 - Do phrases "Too many instruments and platforms; too many hours spent on maintenance; and too many process steps to get common tasks done with too few people and little square feet for expansion" sound familiar? Mary Mayo will explore these issues and how Saint Louis University addressed them to increase labor utilization, reduce maintenance times, improve turnaround times on STAT assays, and increase overall efficiencies to address system goals.

5) Peter Leone, MD

- Acute HIV and the Value of 4th Generation Testing: What's the Big Deal?
 - Early identification of HIV disease not only improves patient outcomes, but also allows potential reductions in disease transmission. Approximately 21% of individuals with HIV infection are unaware of their status, and these persons account for more than 50% of new transmissions of the disease. Dr. Leone will explore what this means to healthcare communities as well as system costs.

6) Joseph Litten, PhD

- How We Changed Our Lab's QC to Improve Analytical Accuracy, Reduce Costs, and Boost Performance
 - Quality of test results is too often overlooked when evaluating instrumentation. However, analytical accuracy does affect system costs above and beyond the price paid to a vendor for the systems. Dr. Litten will show examples of how sigma metrics can be used to predict the quality of an instrument's test methods and how that quality relates to both material and labor savings at a system

7) Maryann Kirschner, MBA

- Selecting a Core Lab Partner and the Impact of Our Decision
 - Lab results impact 60%-70% of clinical decisions in system, but how many people who use the data get involved in the decision making on the next generation of instrumentation? Maryann Kirschner will discuss how Abington Memorial Health designed a new method of selection and then used the input of key users to ensure they understood both the laboratory instrumentation decision and its impact on the system. She'll also expand on how that solution has been measured in the lab after implementation.

8) Oliver Harzer, MBA, MD

- Vendor Selection and RFP Approach
 - Vendor selection and procurement approach is quickly becoming an important, yet highly complex and challenging organization process. If one considers the mix of multiple countries involved, diversity in culture, business practices, and change management, as well as different medical and technical needs, then this becomes a leadership challenge. This discussion will cover the journey of LABCO, one of top three private reference laboratory organizations operating in Europe. The organization's leadership focus involves the quest of France and Germany in executing a procurement process to select vendors for their core laboratory requirements for both countries in one tender process. Dr. Oliver Harzer, CEO of LABCO, will address many of the technical and operational needs that were configured to allow for a highly structured and controlled procurement process that met legal and medical guidelines, resulted in operational effectiveness, and maintained high levels of both quality and service.

9) Sharon M Geaghan MD

- Cross-Contamination During Point-of-Care Testing: Reducing the Risk
 - Infections such as hepatitis B and C can be transmitted from patient to patient through glucose monitoring and other point-of-care devices. The risk for infection transmission exists whenever blood glucose monitoring equipment is shared. Dr. Geaghan will review and provide practical strategies to ensure safe practices for point-of-care testing devices.

10) Fred Arbogast, MS, and Shridhara Alva Karinka, PhD

- Next Generation POC Technology Innovation and Performance
 - This discussion will involve a review of the five leading emerging trends impacting POC devices in acute care and as important innovations that address these key trends, including wireless, 2D barcoding, cleaning and disinfection, ergonomics and the improved performance of Abbott's next generation products in development.
 - With a new version of the international standard (ISO 15197) and CLSI guideline (POCT12) with more stringent accuracy criteria recommendations, we evaluated the glucose performance of a new blood glucose monitoring system (BGMS) designed to enhance accuracy for point-of-care testing. Dr. Karinka will provide the detailed analysis and conclusions of this study, including precision, impact of hematocrit, interfering substances, and the accuracy performance compared to the accuracy criteria as defined by final draft ISO 15197 and POCT12.