**Pre-Conference Workshops | Sunday, June 28**

These workshops offer participants the opportunity to learn current and up-and-coming topics of interest in genetics. Pre-conference workshop registrations must be purchased separately.

**SUNDAY, JUNE 28**

**10:00 AM - 12:00 PM EDT**

**PCR and Sequencing: What You Need to Know**
- Denise Anamani, MA, I(ASCP), MB(ASCP)CM, University of Connecticut
- Ericka Hendrix, PhD, MB(ASCP)CM, Texas Tech University Health Sciences Center
- Program Area: CMB
- Contact Hours/Level: 2.0/Intermediate

This workshop is an overview of PCR and sequencing basics, as well as clinical applications.

**10:00 AM - 12:00 PM EDT**

**Next Gen & Variant Analysis**
- Michelle Mah, MSc, MB(ASCP)CM, Association of Genetic Technologists
- Program Area: CMB
- Contact Hours/Level: 2.0/Advanced

Next-generation sequencing is increasingly part of routine molecular diagnostics, and the role of genetic technologists has evolved. The abundance of genetic data has increased significantly and analysis can become more involved. Participate in this workshop to learn about the basic workflow of handling and evaluating high-throughput genetic information as it pertains to most working technologists by the bench side.

**12:30 PM - 2:30 PM EDT**

**FISH Troubleshooting**
- Jun Gu, MD, PhD, CG(ASCP), University of Texas, MD Anderson Cancer Center, School of Health Professions
- Steven Sfamenos, MD Anderson Cancer Center
- Ming Zhao, MD Anderson Cancer Center
- Program Area: CMB
- Contact Hours/Level: 2.0/Intermediate

Join industry leaders and clinical experts in a discussion highlighting the clinical application of fluorescence in situ hybridization (FISH), advances in technique, QA/QC and validation studies, workflow optimization/troubleshooting, and construction of advanced ISCN. Beginners welcome.

**1:00 PM - 4:00 PM EDT**

**Punctuation DOES Matter ... and Other Lessons from the ISCN**
- Stephen Moore
- Program Area: CMB
- Contact Hours/Level: 3.0/Advanced

This workshop will include a review general ISCN concepts (the language of cytogenomics) and work through some complex and challenging cases.

**3:00 PM - 5:00 PM EDT**

**Resources and Strategies for the Interpretation of Germline Variants**
- Rachel Lewis, MS, MB(ASCP), Invitae
- Program Area: CMB
- Contact Hours/Level: 2.0/Advanced

This workshop will cover the background information necessary to properly curate a gene prior to interpretation of variants in that gene. Additionally, the presenter will introduce the categories of data that you will consider as you interpret novel variants and will present the online resources that are freely available to find this data.
Educational Sessions | Monday, June 29

Recognized experts in the field of clinical laboratory science present a wide range of topics to assist in continued professional development. These 60-minute sessions explore topics that cover the range of continuing education requirements needed to maintain certification.

*Educational sessions are subject to change.

**MONDAY, JUNE 29**

**11:30 AM - 12:30 PM EDT**

**Predicting Antibiotic Resistance by Whole Genome Sequencing**

- Daniel Golemboski, PhD, Bellarmine University
- Program Area: CMB, MIC
- Contact Hours/Level: 1.0/Advanced

Antibiotic resistance is routinely determined phenotypically in the clinical microbiology lab, but whole-genome sequencing can also be utilized to identify organisms and resistance genes. Sequencing-based tools and methods for the detection of antimicrobial resistance and prediction of susceptibility will be discussed.

**1:30 PM - 2:30 PM EDT**

**Clonal Hematopoiesis of Indeterminate Potential**

- Carlo Ledesma, MS, SH(ASCP)QLS, MT(ASCP), Rose State College
- Program Area: H
- Contact Hours/Level: 1.0/Advanced

Clonal hematopoiesis (CH) is most commonly used to refer to a group of related myeloid cells with an acquired gene mutation. CH is seen in some of myelodysplastic syndromes and leukemias, but it may also be found in some individuals who have no detectable malignancy; in such cases it may be referred to as clonal hematopoiesis of indeterminate potential (CHIP).

**1:30 PM - 2:30 PM EDT**

**Productivity in the Modern Laboratory**

- Michael Veri, MS, MLS(ASCP)CM, Stamford Health
- Program Area: ADM
- Contact Hours/Level: 1.0/Intermediate

This session will teach you how to calculate productivity for your laboratory, discuss differences between labs, provide ideas for improvement, and empower you to engage in discussions with your C-Suite for the betterment of your lab.
1:30 PM - 2:30 PM EDT
Labucate and Labvocate with Social Media: Tips and Tricks
» Kathryn Golab, MLS(ASCP)CM, Wisconsin Diagnostic Laboratories
» Justin Hanenberg, MLS(ASCP)CM, Binding Site, Inc.
» Kamran Mirza, MD, PhD, MLS(ASCP)CM, Loyola University Health System
» Rodney E. Rohde, PhD, SM(ASCP), Texas State University, CLS Program
» Program Area: GEN
» Contact Hours/Level: 1.0/Intermediate

This interactive session will teach attendees tips and tricks of using social media professionally to promote their brand, educate laboratorians, and bring the laboratory out from the colloquial basement to the forefront. The speakers will guide attendees on the unique challenges and ethical issues that need to be considered while harnessing the power of these tools for practical purposes. The presenters will share their knowledge of best practices, their own success stories, and their advice on lessons learned in regard to both conduct research via social media and to disseminate research to a wider audience.

2:45 PM - 3:45 PM EDT
Diagnostic Stewardship in the Clinical Microbiology Laboratory
» Nicholas Moore, PhD, MLS(ASCP)CM, Rush University Medical Center
» Program Area: MIC, ADM
» Contact Hours/Level: 1.0/Intermediate

Diagnostic stewardship confronts one of the biggest unspoken issues in healthcare: overutilization of services. Laboratory testing is one area where overutilization is common. The goals of this session are to describe methods and strategies that have been employed to improve diagnostic laboratory test utilization in a clinical microbiology laboratory.

2:45 PM - 3:45 PM EDT
Ensuring Accurate Point-of-Care Results Using Laboratory Data and Informatics
» Joshua Hayden, PhD, DABCC, FAACC, Norton Healthcare
» Khalda Ibrahim, MD, University of Louisville Department of Pathology and Laboratory Medicine
» Program Area: POC
» Contact Hours/Level: 1.0/Intermediate

This session will discuss how laboratorians can monitor paired point of care (POC)/core laboratory results. Attendees will gain insight into software tools that can do this, how to implement monitoring of such paired results into a POC quality assurance program, and how this approach can identify factors that impact accuracy of POC results.

2:45 PM - 3:45 PM EDT
Succeeding with Specialist Certifications
» Suzanne Butch, MA, SBB (ASCP)DLM(ASCP), University of Michigan
» Christina Lim, MS, MLS(ASCP)CM,SM(ASCP), Oakland University
» Stephanie Mabry, MS, MLS(ASCP)M, SC(ASCP), Oakland University
» Nancy Raynal, BS, MT(ASCP)SH, Michigan Medicine
» Program Area: GEN
» Contact Hours/Level: 1.0/Intermediate

In this interactive session, panelists will share their experiences and tips for success when it comes to preparing for and taking specialist certification exams, as well as discuss the various opportunities and rewards specialist certifications can provide.
2:45 PM - 3:45 PM EDT
It’s Getting Bright in Here: Implementation of FISH Scanning in Clinical and Research Applications
» Pam Althof, MS, CG(ASCP), University of Nebraska Medical Center Human Genetics Laboratory
» Program Area: CMB, ADM
» Contact Hours/Level: 1.0/Advanced

This presentation will provide a detailed review of considerations when implementing automated FISH scanning into the clinical and research workflows of the laboratory. One laboratory’s experience during clinical validation and implementation, as well as its utilization of this technology in research applications, such as the identification of circulating tumor cells, will be discussed.

4:45 PM - 5:45 PM EDT
Twenty Years After “To Err is Human”
» Karen Golemboski, PhD, MLS(ASCP)CM, Bellarmine University
» Catherine Otto, PhD, MLS(ASCP)CM, Rutgers University
» Program Area: SAF
» Contact Hours/Level: 1.0/Intermediate

What is the status of patient safety in clinical laboratory testing? Do all laboratory professionals understand patient safety concepts? What else can we do to improve patient safety? This session discusses the status of patient safety in clinical laboratory science and opportunities to improve the quality of our services.

4:45 PM - 5:45 PM EDT
A Collaborative Guide to Navigating the Complexities of Perimortem Testing in the Clinical Laboratory
» Lindsay Ragsdale, MD, FAAP, FAAHPM, University of Kentucky
» Erin Schuler, PhD, University of Kentucky
» Michelle Smith, MD, University of Kentucky
» Alison Woodworth, PhD, DABCC, University of Kentucky
» Program Area: CMB/ADM
» Contact Hours/Level: 1.0/Intermediate

Biochemical and genetic testing on infants during the perimortem period (on or before time of death) poses a number of unique challenges for laboratorians and clinicians alike. These challenges include determining which tests to order, ensuring appropriate specimen acquisition and handling, assimilating data from biochemical analysis, newborn screening, molecular tests, and pathology reports to maximize the diagnostic value of orders, adhering to the goals of laboratory stewardship committees to reduce unnecessary laboratory testing, and determining who will pay when patient’s families would like answers regarding cause of death when insurance coverage is denied. Navigating these challenges is further complicated by the delicate nature of the perinatal period, as families and clinical care teams often are required to make rapid decisions under difficult emotional circumstances. This session highlights key cases instrumental in developing a multidisciplinary team approach to addressing the technical, managerial, and interpretive challenges encountered with perimortem laboratory.

6:00 PM - 7:00 PM EDT
Measles Comeback: Facts and Myths
» Usha Chatterjee, MD, MLS(ASCP)CM, Bellarmine University
» Farhana Mueez, MD, MHA, MLS(ASCP)CM, Youngstown State University
» Program Area: I
» Contact Hours/Level: 1.0/Intermediate

Measles is a potentially dangerous disease especially for young children. Measles has shown significant rise, even with vaccination, at national and global levels. This presentation will include latest CDC information emphasizing the confirmed cases in the United States, since its elimination in 2000. Some ethical and cultural issues impacting the comeback of measles will also be discussed.
From name confirmation by phlebotomists to sex-specific reference intervals, the lab interacts with the healthcare of transgender patients in important ways. With more transgender patients presenting for clinical management, and more clinicians armed with hormone therapy guidelines created and endorsed by the Endocrine Society, it will be expected for laboratory professionals to know how to manage these patients. This session will focus on what comprises a normal laboratory result for a transgender patient.

According to the third universal definition of myocardial infarction, detection of cardiac troponins (cTnI or cTnT) are the preferred markers for the diagnosis of acute myocardial infarction (AMI). The FDA recently approved a fifth generation assay capable of detecting troponin at levels 10- to 100-fold lower than levels measured by contemporary troponin assays. This marked increment in sensitivity has the potential to significantly alter our current approach to the diagnosis of AMI. Join this session as we take a deep dive into troponins from history to high sensitivity.

Learn about the latest federal rules focused on advancing interoperability of health data, including “information blocking,” APIs, and a focus on expected expanded impacts to the laboratory community. How should laboratories prepare in advance of the next wave of federal requirements coming soon.
Educational Sessions | Tuesday, June 30
*Educational sessions are subject to change.

10:00 AM - 11:00 AM EDT
Anemia: Triggers for Transfusion
   » Carolyn Burns, MD, Independent Consultant
   » Program Area: HEM/IH
   » Contact Hours/Level: 1.0/Intermediate

Learn the evolution of restrictive transfusion practice and patient blood management strategies that help limit and potentially eliminate the need for transfusion.

10:00 AM - 11:00 AM EDT
Hear it from the Source! Why Choose the DCLS?
   » Nadine Fydryszewski, PhD, MLS(ASCP)SM, Rutgers University
   » Rose Hanna, MS, MLS(ASCP)SM, Rutgers University
   » S. Renee Hodgkins, PhD, MT(ASCP), University of Kansas Medical Center
   » Koy Kubala, MS, MB(ASCP)CM, University of Texas Medical Branch Galveston
   » Sergio Lozano, MLS(ASCP)SM, University of Kansas Medical Center
   » Eddie Salazar, PhD, MLS(ASCP)SM, The University of Texas Medical Branch
   » Program Area: GEN
   » Contact Hours/Level: 1.0/Basic

A panel of program directors and students representing the spectrum of training from all three DCLS programs (Rutgers, University of Texas Medical Branch, and University of Kansas Medical Center) will discuss the inspiration for choosing the DCLS path, managing work-life balance, and how to be successful. This session will include Q&A from the audience.

10:00 AM - 11:00 AM EDT
Gordon Dewald Presentation: An Overview of the Amazing Advances in Genetic Testing I’ve Observed Over My 30+ Year Career
   » Kevin Halling, MD, PhD, Mayo Clinic
   » Program Area: CMB
   » Contact Hours/Level: 1.0/Intermediate

The presenter will give an overview of the advances in genetic testing that have taken place over the past 30 years and discuss three areas of genetic testing that he has been involved in: 1) microsatellite instability testing, 2) FISH testing for bladder cancer detection, and 3) RNA-seq analysis of tumors.

11:15 AM - 12:15 PM EDT
Green Death Crystals and Other Gems from the Hematology Lab
   » Jennifer Jones, MLS(ASCP)SM, University of Kansas Medical Center
   » Program Area: HEM
   » Contact Hours/Level: 1.0/Intermediate

This session will present abnormal WBC and RBC inclusions in a case-based approach. Each gem will be a challenge for the audience to discover the abnormality. Background for each gem will be presented after each case. Building on the popular ASCLS Today article, “A Case of Blue-Green Neutrophil Inclusions,” this session is targeted for basic to intermediate audience.

11:15 AM - 12:15 PM EDT
Handling Identification/Susceptibility Mismatches in the Modern Age
   » Alan Junkins, PhD, D(ABMM), Norton Healthcare
   » Program Area: MIC
   » Contact Hours/Level: 1.0/Intermediate

This session will demonstrate how susceptibility results should be used as a quality control check on identification results and vice versa. It will specifically look at how this process has changed with the implementation of new methods in the microbiology laboratory.

11:15 AM - 12:15 PM EDT
Better, Faster, Stronger: The Use of Direct Access Testing by Fitness Professionals
   » Carol Rentas, PhD, MT(ASCP)SC, George Washington University
   » Program Area: GEN
   » Contact Hours/Level: 1.0/Intermediate

Increased availability of direct access testing (DAT) has shifted the focus from diagnosis to prevention. Fitness experts are partnering with clients to use DAT to direct their client’s progress. Here we explore the emergence of a new member of our healthcare team and how it refames the future of lab testing.
11:15 AM - 12:15 PM EDT
A Case of Mistaken Newborn Screening: Biochemical and Molecular Genetics Join Forces to Make the Right Diagnosis

» Linda Hasadsri, MD, PhD, Mayo Clinic
» Program Area: CMB
» Contact Hours/Level: 1.0/Advanced

This case highlights two ongoing issues faced by both laboratory geneticists and clinicians involved in the diagnosis of inborn errors of metabolism. Namely, when is there sufficient evidence to classify a VUS as a mutation, and how many patients are potentially missed or misdiagnosed by current methods for newborn screening?

2:00 PM - 3:00 PM EDT
Plasma Transfusion: What’s the Real Deal with the Yellow Stuff

» Carolyn Burns, MD, Independent Consultant
» Program Area: IH
» Contact Hours/Level: 1.0/Intermediate

Learn about the evolution of restrictive transfusion practice and patient blood management strategies that help limit and potentially eliminate the need for transfusion.

2:00 PM - 3:00 PM EDT
Myeloid Neoplasms and the Role of Molecular Diagnostics in Hematologic Malignancies

» Ranjana Arora, MD, MPh, University of Kentucky
» Program Area: CMB, H
» Contact Hours/Level: 1.0/Advanced

Myeloid malignancies are complex clonal diseases with vast phenotypic and genetic heterogeneity. Molecular profiling is important for diagnosis, treatment, risk stratification, and understanding clonal evolution of these diseases. They usually show greater than one molecular mutation, and the use of multigene next generation sequencing (NGS) panels is important in not only diagnosis of these diseases but also in follow-up for measurable disease assessment.

3:15 PM - 4:15 PM EDT
MALDI Mass Spectrometry: Past, Present, and Future

» Usha Chatterjee, MD, MLS(ASCP)CM, Bellarmine University
» Farhana Mueez, MD, MHA, MLS(ASCP)CM, Youngstown State University
» Program Area: CHEM
» Contact Hours/Level: 1.0/Advanced

This session will describe the journey of MALDI mass spectrometry from chemistry laboratory to clinical microbiology and clinical chemistry laboratory. The focus will be on present and future applications of MALDI MS in microbiology and clinical chemistry laboratory and its implications.

3:15 PM - 4:15 PM EDT
ASCLS Oral Presentations

» Program Area: GEN
» Contact Hours/Level: 1.0/Intermediate

Highest-rated by peer review, member-submitted research and case studies will be presented orally.

3:15 PM - 4:15 PM EDT
Current Approaches to Lymphoma Testing in the Cytogenetics Laboratory

» Jennifer Sanmann, PhD, FACMG, University of Nebraska Medical Center Human Genetics Laboratory
» Program Area: CMB
» Contact Hours/Level: 1.0/Intermediate

Conventional cytogenetics and fluorescence in situ hybridization (FISH) studies are routinely used for diagnostic and prognostic purposes in lymphoma. This presentation will provide insight into the processing, analysis, and interpretation of lymphoma cytogenetics in current practice. In addition, strategies for FISH testing and interpretation will be discussed.
Educational Sessions | Tuesday, June 30

*Educational sessions are subject to change.

6:00 PM - 7:00 PM EDT
Is Umbilical Cord Tissue Toxicology the Right Choice for Your Hospital?
» Jennifer Colby, PhD, DABCC, FAACC, MedTox Laboratories
» Joshua Hayden, PhD, DABCC, FAACC, Norton Healthcare
» Program Area: CHEM
» Contact Hours/Level: 1.0/Intermediate

This session will outline factors laboratorians should consider when evaluating a switch to umbilical cord toxicology. In particular, it will discuss the analytic performance relative to urine and meconium, the importance of turnaround time, and important considerations specific to the population served (rates of abuse, drugs abuse, etc).

6:00 PM - 7:00 PM EDT
Join the EPIDEMic: Increasing Healthcare Value as Clinical Laboratory Scientists and Cytogenetic and Molecular Professionals
» Yaolin Zhou, MD, University of Oklahoma Health Sciences Center
» Program Area: ADM, QA, CMB
» Contact Hours/Level: 1.0/Intermediate

You are invited to join an EPIDEMic to improve patient care. Dr. Yaolin Zhou, an ASCP Choosing Wisely champion, will discuss healthcare value, test utilization, and algorithmic approaches to molecular genetic testing so you, too, can apply the EPIDEM Model of Quality Improvement to optimize patient care at your institution.

6:00 PM - 7:00 PM EDT
A Seat at the Table: Raising the Profile of the Lab Professional on the Healthcare Team
» Alison Woodworth, PhD, DABCC, University of Kentucky
» Program Area: GEN
» Contact Hours/Level: 1.0/Intermediate

The Institute of Medicine’s recent report on diagnostic error in healthcare concluded that proper diagnosis requires a multidisciplinary team of clinical experts, including pathologists and clinical laboratorians. Despite this, laboratorians often find themselves isolated from patient care and institutional decision making. This session will utilize three examples to illustrate strategies for integrating pathologists and laboratorians into the clinical care team and hospital leadership.

6:00 PM - 7:00 PM EDT
Cytogenetic and Molecular Oral Presentations
» Program Area: CMB
» Contact Hours/Level: 1.0/Intermediate

Highest-rated by peer review, member-submitted research and case studies in the areas of cytogenetics and molecular biology will be presented orally.

WE D N E S D A Y, J U L Y 1

10:00 AM - 11:00 AM EDT
Succession Planning: Leadership Development and Planning for the Future
» Rick Panning, MBA, MLS(ASCP)CM, HealthPartners
» Program Area: ADM
» Contact Hours/Level: 1.0/Intermediate

Succession planning is much more than identifying a replacement for an essential position in your organization. If done properly, it should be a process for developing your current and future leaders and preparing them, not only for the next step in their career progression, but also to support and develop people to optimally perform in their current roles. This session will provide a process template for succession planning which accomplishes those goals.

10:00 AM - 11:00 AM EDT
Implementation of Pharmacogenetic Testing in the Clinic: Benefits and Challenges
» Mariko Nakano, PhD, Molecular Testing Labs
» Program Area: GEN, ADM
» Contact Hours/Level: 1.0/Intermediate

Why don't we have preemptive pharmacogenetic (PGx) testing implemented at every clinic? The pharmacoeconomical benefit has been researched and the results indicate a reduction in the patient’s financial burden. Using the PGx testing for mental health as an example, this session will describe the various challenges of PGx testing implementation within general healthcare practices.
Humans are not perfect and neither are their laboratory results in times of disease. When inconsistencies are present, it can make interpretation and determining the proper course of action challenging. This session will introduce the audience to mind mapping and other forms of logic models that can be used to promote critical thinking in the laboratory. These same models will then be applied to the work up of atypical patient scenarios during this session.

This panel presentation and discussion will provide insight regarding how laboratory science retirees’ skill sets and networking can lead to a wide variety of post retirement opportunities and adventures.

This presentation will satisfy the requirements for the annual EHS training and will provide an overview of EHS programs, best practices, and what’s new in the field of EHS. Finally, it will discuss the role of management in the effective review of EHS program, root cause analysis, and implementation of corrective and preventative actions of incidents and injuries.
**1:30 PM - 2:30 PM EDT**

**Transfusion Transmitted Infections: Investigations and Mitigation**

- Walter Kelley, DO, FCAP, American Red Cross
- Program Area: IH, MIC
- Contact Hours/Level: 1.0/Intermediate

Transfusion is the most commonly performed medical procedure in the United States. Technological advancements have decreased transfusion transmitted infections. When a septic transfusion reaction is suspected, investigation must begin immediately, requiring a team of clinical, laboratory, quality, and public health professionals.

---

**1:30 PM - 2:30 PM EDT**

**CPT, Z-code, LCD: Impact to Genetic Testing Laboratories**

- Cheryl James, DLM, Mayo Clinic Laboratories
- Program Area: CMB, ADM
- Contact Hours/Level: 1.5/Intermediate

In recent years there have been many changes impacting genetic testing laboratories related to CPT codes, Z-codes, LCDs, and NCCI edits, to name a few. We will discuss what generic testing laboratories need to be aware of to navigate this diverse area that impacts the billing and reimbursement for genetic tests.

---

**2:45 PM - 3:45 PM EDT**

**Going Back to the Start: EIAs for Clostridiodes Difficile Detection**

- Nicholas Moore, PhD, MLS(ASCP)CM, Rush University Medical Center
- Program Area: MIC
- Contact Hours/Level: 1.0/Intermediate

This session will provide a brief overview of Clostridiodes difficile infection and how—in 10 years—the pendulum in the clinical microbiology laboratory has swung away from PCR assays and is reverting back to EIAs for diagnosing C. difficile.

---

**2:45 PM - 3:45 PM EDT**

**Career Pathways and Opportunities: Research, Public Health, Education, Industry, and Travel Roles for the MLS**

- Norma Bivona, MLS(ASCP)CM, Fusion Medical Staffing
- Joshua Pulido, MHA, MLS(ASCP)CM, Microbiologics, Inc.
- Michelle Russell, MS, MLS(ASCP)CM, Michigan State University
- Mariane Wolfe, MS, MLS(ASCP)CM, Michigan State University
- Program Area: GEN
- Contact Hours/Level: 1.5/Basic

The skills and knowledge of an MLS can be applied to many different sectors. This discussion will cover career development pathways for medical laboratory professionals in research, public health, education, industry, and in travel roles.

---

**2:45 PM - 3:45 PM EDT**

**Are Bioethics Personal, Professional, or Both?**

- Susan Leclair, PhD, Forensic DNA Associates
- Program Area: ETH
- Contact Hours/Level: 1.0/Intermediate

“Ethics don’t count unless they hurt,” is a common assumption in ethical theory development. What are you willing to give up? With a background of the major bioethical theories, this session will center around cases involving decision making as a citizen, family member, or professional in an acute care setting.
4:45 PM - 5:45 PM EDT

HLA and Disease: Guilt by Association

» Tiffany Roberts, PhD, University of Louisville
» Program Area: I
» Contact Hours/Level: 1.0/Intermediate

For over 50 years, an association between HLA and disease has been recognized; however, exact mechanisms underlying causation remain unclear. This session will describe the putative mechanisms for HLA in disease. Several of the most common disease states associated with HLA and informative laboratory testing will be discussed.

4:45 PM - 5:45 PM EDT

POCT, Phlebotomy, and Pharmacy: The Expansion of Laboratory Medicine in Pharmacy Patient Care

» Savannah McPherson, MLS(ASCP)[CM], University of North Carolina Health Care
» Program Area: PHL, POC
» Contact Hours/Level: 1.0/Intermediate

Laboratory integration into community pharmacy is on the horizon. Get briefed on the past, present, and future of point of care testing, phlebotomy, and general laboratory medicine in pharmacy. What can laboratorians do as pharmacy purveyors experiment with their ability to compete via expanded services?

4:45 PM - 5:45 PM EDT

Smarter Pathology Facilities Today ... and Tomorrow: How Innovation Drives the Michigan Medicine Pathology Relocation and Renovation Project

» Christine Baker, MBA, Project Manager
» Kristina Martin, MS, MLS(ASCP)[CM], Michigan Medicine-University of Michigan
» Program Area: ADM
» Contact Hours/Level: 1.0/Intermediate

In this presentation, team members will talk of the innovative Lean Design process followed during the design of the new spaces. The insights gained from our PRR Lean Design process will allow our team to share best practices for future health system renovations, relocations, and activations.