

# ASCLS-MT 2009 Schedule at a Glance

## Wednesday, April 22, 2009

- 2:00 p.m. ASCLS-MT Board Meeting
- 5:00 p.m. Registration
- 5:00 – 7:00 p.m. Exhibits Session Opens  
Student Posters on Display

## Thursday, April 23, 2009

- 7:00 – 8:00 a.m. Registration
- 8:00 – 8:30 a.m. Welcoming Remarks
- 8:30 – 10:00 a.m. General Session #1: ***Keynote Address: Creating Raving Fans***  
Farogh Nazari  
Increasingly, the top priority for all businesses has become attracting new clients. But, do these highly sought after clients receive the level of service they deserve? This program covers the pitfalls and secrets of great client service.
- 10:00 – 10:30 a.m. Networking Break
- 10:30 a.m. – 12:00 p.m. General Session #2: ***Regulatory and Quality Trends for Clinical Laboratories***  
Elissa Passiment, ASCLS Executive Vice President  
CLIA regulations, government advisory committees and Congress have been actively impacting the clinical laboratory during 2008. 2009 promises to be at least as active. The Centers for Medicare and Medicaid Services (CMS) has been attempting to update the quality management systems of CLIA. This led to EQC and two consensus projects with CLSI that introduce the concepts of risk management and global harmonization of Quality Management Systems. The resulting documents place a great deal of responsibility on laboratory professionals to design and justify their quality control processes. This session will explain the approach and how CLIA may use it. Reports on many of the federal agencies will be presented. The role of ASCLS and all of its members on the repeal of competitive bidding and the modernization of the clinical laboratory fee schedule will be discussed briefly. An update on personnel licensure will also be discussed.
- 12:00 – 1:30 p.m. Exhibits Session  
Student Posters on Display
- 1:30 – 3 p.m. Breakout Session #6: ***Finance for Non-Financial Managers***  
Farogh Nazari  
Unless your field of study is somehow related to business, very few college programs teach their students financial skill. However, the career progression for most laboratory scientists takes them to supervision and management with budget responsibilities. This program covers some of the aspects of financial management.

Breakout Session #7: ***Heart Disease and the Value of Lab Testing***

Dr. Bob Wilmouth

Heart Disease and the Value of Lab Testing

Breakout Session #8: ***Problem Solving Beyond Gel and Solid Phase***

Wendy Palmer

We will review gel and solid phase technology. During the lecture, we will recognize situations that might require the use of alternate methods to solve patient testing problems. We will then identify tools to solve these problems beyond the gel and solid phase technologies. Finally we will go over case studies to show how these tools are utilized to solve the problem.

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Breakout Session #9: ***CANCELLED – Please select another session***

3:00 – 3:30 p.m.

Networking Break

3:30 – 5:00 p.m.

Breakout Session #10: ***Circulating Tumor Cell Assays***

Dr. Jorge Nieva

We will discuss the pathophysiology of cancer cells in the blood stream. Review the clinical outcomes that can be predicted by current assays and discuss future directions within the field.

Breakout Session #11: ***Antimicrobial Resistance and Rapid ID Methods***

Debbie Gibson and Judy Kelly

This session will present the results of Montana's 2007 antimicrobial susceptibility testing (AST) survey and the identified areas of concern. Strategies for addressing common problem areas in AST, such as detecting ESBLs, AmpCs, and carbapenemases will be offered, and the use of the 2009 CLSI guidelines for reporting *Streptococcus pneumoniae*, revising AST procedures for staphylococci, and performing rapid identification methods will be discussed.

SPONSORED BY: MONTANA PUBLIC HEALTH LABORATORY

Breakout Session #12: ***Lupus Anticoagulants***

Dr. Jeannie Muir

A review of the lupus anticoagulant, including updates on testing in the clinical laboratory

5:00 – 7:00 p.m.

Exhibits Session

Children's Miracle Network Silent Auction

Student Posters on Display – Last Chance to View

7:00 – 8:00 p.m.

Annual ASCLS-Montana General Business Meeting

8:00 p.m.

Young Professional Get Together

**Friday, April 24, 2009**

7:30 – 8:00 a.m.

Registration

8:00 – 8:30 a.m.

ASCLS-MT Awards Ceremony

8:30 – 10:00 a.m.

General Session #3: ***Labs Are Vital***

Robin Kerr

Describes Abbott's Labs are Vital Initiative which was developed in response to the current staffing and recruiting challenges within the world wide clinical laboratory community.

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**Friday, April 24, 2009 (continued)**

- 10:00 – 10:30 a.m.            Networking Break
- 10:30 a.m. – 12:00 p.m.        General Session #4: ***Words That Lead***  
Carlos Arce  
How do our words define the type of leader we are? What specific communication techniques can we use to make us more effective leaders? This workshop will present a variety of verbal tools and concepts used by effective leaders. The presentation will demonstrate how these techniques influence organizational culture and performance.
- 12:00 – 1:30 p.m.            Exhibits Session – Final Chance to Visit
- 1:30 – 3:00 p.m.            Breakout Session #13:***What You Need to Know About the Gross Room***  
Parker Marquardt, PA  
We will talk about how specimens are grossed and processed, specimen fixation guidelines and special studies and will answer all questions about tissue specimen processing.
- Breakout Session #14:***Updates in Molecular Medicine & Pharmacogenomics***  
Dr. Robyn Temple-Smolkin  
Discussion of current topics and recent developments in clinical molecular diagnostics and pharmacogenomics to include infectious disease, oncology, drug metabolism, and laboratory practice / management issues.  
SPONSORED IN PART BY: BIG SKY DIAGNOSTICS
- Breakout Session #15:***Viral STD's***  
Dr. Rick Steece  
Discuss the epidemiology, clinical description, diagnosis, treatment, and the laboratory detection of viral STDs  
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- 3:00 – 3:30 p.m.            Networking Break
- 3:30 – 5:00 p.m.            Breakout Session #16:***Gene and Immunotherapy for Cancer***  
Dr. James Burke  
Review the latest treatments for cancer using gene and immunotherapy - approved and unapproved. Topics to review include: interferon for melanoma, IL-2 for RCC/melanoma, monoclonal ab for cancer, and agents in development.
- Breakout Session #17:***Clostridium difficile***  
Dr. David Graham  
Review recent advances in knowledge regarding C. Diff.
- Breakout Session #18:***What's New in Montana's Newborn Screening Program***  
Denise Higgins and Linda Beischel  
In January 2008, a change in Montana's law mandated that all babies are screened for 28 metabolic, endocrine and hematological conditions. These changes delineate screening conditions, collection times and provider responsibilities, and have impacted Newborn Screening practices around the state. This session will promote dialogue with participants about the role of clinical laboratories and providers regarding proper collection and transport procedures and follow-up protocols for repeat specimens from abnormal and unsatisfactory results.  
SPONSORED BY: MONTANA PUBLIC HEALTH LABORATORY

## Friday, April 24, 2009 (continued)

### Breakout Session #19: *Medical Management of Human Health in Biosafety Level 4 Laboratories*

Dr. George Risi

This presentation will introduce the concepts of Biosafety and Biocontainment in research laboratories. A description of what features of a specific microbe place it in a Biocontainment category is given, and the safeguards that are in place relative to Biosafety Level 4 agents is described. The specific preparations of the local health care community will be discussed, including the facility for housing an individual with occupational exposure, training of health care providers, and drilling on all aspects of management of an exposed individual

5:00 - 5:30 p.m.

Association for Molecular Pathology-Montana Interest Group Formation Meeting  
Dr. Robyn Temple-Smolkin

## Saturday, April 25, 2009

8:00 – 8:30 a.m.

Registration

8:30 – 10:00 a.m.

General Session #5: *Involving Patients and Families in their Laboratory Services*  
Susan Morris

The Joint Commission is holding accredited healthcare organizations accountable for compliance with National Patient Safety Goal (NPSG) 13, encouraging patients' active involvement in their own care as a patient safety strategy, as part of a national agenda for improving the safety of healthcare. Laboratories have interactions with the majority of hospital patients, and have an opportunity to take the lead on developing systems for patient involvement within their organizations. Participants will learn about the challenges that must be resolved, and share strategies that their organizations are using to achieve compliance and improve the safety of the care they provide.

10:00 – 10:30 a.m.

Networking Break

10:30 a.m. – 12:00 p.m.

Breakout Session #20: *Bacterial STDs*

Dr. Rick Steece

Discuss the epidemiology, clinical description, diagnosis, treatment, and the laboratory detection of bacterial STDs.

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Breakout Session #21: *Update on Plasma and Cryoprecipitate Transfusion*

Dr. Paul Holley

This session will discuss the preparation and description of current plasma components and cryoprecipitate, list the current indications for plasma and cryoprecipitate transfusion. And discuss the possible complications of plasma and cryoprecipitate transfusion.

12:00 p.m.

Conference Closes – Thanks for attending!