

American Society for Clinical Laboratory Science – Georgia



Proudly presents the 2015 ASCLS-GA Annual Meeting:

“Georgia on My Mind”

Saturday, May 16, 2015

7:00 a.m. – 6:00 p.m.

Hilton Atlanta/Marietta
500 Powder Springs Street
Marietta, GA 30064

ASCLS-GA Meeting Program Highlights:

8:00 a.m. – 8:30 a.m.: Welcome/Opening/ASCLS-GA Awards

Susan Burks, ASCLS GA President

8:30 a.m. – 10:00 a.m.: Opening Keynote – “Clinical Laboratory Reimbursements and Regulations Update.”

Elissa Passiment, Ed.M, Executive Vice-President ASCLS

11:00 a.m. – 11:30 a.m.: ASCLS Student Forum Elections

Angela Zaki, Georgia Student Forum Chair and Sydney Knapp, MLS(ASCP)CM, Region III Student Forum Representative

12:30 p.m. – 1:30 p.m.: Midday Keynote - “Laboratory Safety and Quality: Lessons Learned Through the Ebola Response”

Nancy Cornish, M.D., Center for Disease Control and Prevention

4:30 p.m. – 6:00 p.m.: Closing Keynote – “Three Keys for Overcoming Resistance to Change”

Peter Vajda, Ph.D., C.P.C., True North Partnering

6:00 p.m. – 6:45 p.m. – ASCLS GA Board Meeting

Also open to all members who wish to learn more about serving in leadership roles within ASCLS-GA

Registration

Pre-registration is strongly recommended. You may register and pay online using the link: <http://jotform.co/form/50798570541866>. You may also complete the paper registration included at the end of this program by printing, completing, and mailing your registration form with a check payable to ASCLS-GA before May 1, 2015. The registration desk will be located in the Hilton Atlanta/Marietta at the entrance to the conference center building. Please visit the registration desk first to receive your materials if you are pre-registered or for onsite registration. You will also receive a modified program, information regarding CE's and other information.

Vendors

ASCLS-GA would like to sincerely thank our corporate partners for their educational and financial support. Please take time to visit the vendors during the designated times outlined in the attached schedule.

Continuing Education Credits and P.A.C.E.®

The ASCLS-GA meeting offers up to 14.5 hours of P.A.C.E. approved credit. P.A.C.E.® is accepted by the American Society for Clinical Pathology Board of Certification and all states as an approved provider of continuing education for re-certification and licensure.

Information will be giving to attendees on how to receive their P.A.C.E. credit through ASCLS C.E. Organizer. Following the meeting, the attendee must enter the CE Organizer at <http://ceorganizer.ascls.org/> on the ASCLS website and enter their information (Session IDs) to receive a PACE certificate.

ASCLS – GA Social Events

Friday, May 15, 2015 – Marietta Wine Market
18 Powder Springs St SE, Marietta, GA 30064

Wine Tasting and Hors d'oeuvres Social Event

6:30 p.m. – 8:00 p.m.

Price: \$20.00 per person

Includes: 6 wine tastings, 4 hors d'oeuvres, 1 dessert, and non-alcoholic beverages

All parties welcome. ID required to sample wine.

Free Shuttle provided by the Hilton Atlanta/Marietta

Payment due at registration table in the lobby of the Marietta Wine Market. Cash, debit, and credit card accepted, but cash strongly preferred.



Saturday, May 16th – La Famiglia Italian Cuisine
45 West Park Square, Marietta, GA 30060

7:30 p.m. - Dinner Reservations, Private Dining Room

Menu may be viewed at: <http://lafam58.wix.com/la-famiglia#>!



ASCLS-GA 2015 Annual Meeting Information:

7:00 a.m. – 8:00 a.m. : Registration/Networking/Breakfast

Attendees: Professional and Student Tracks

8:00 a.m. – 8:30 a.m. : Welcome/Opening/ASCLS-GA Awards

Presenter: Susan Burks, ASCLS-GA President

Attendees: Professional and Student Tracks

8:30 a.m. – 10:00 a.m. : Opening Keynote - "Clinical Laboratory Reimbursements and Regulations Update."

Presenter: Elissa Passiment, Ed.M, Executive Vice-President ASCLS

Proudly Sponsored by MediaLab Inc. of Lawrenceville, GA

Attendees: Professional and Student Tracks

Contact Hours: 1.5

Level: Advanced

Description: The CMS reimbursement project, FDA laboratory developed test guidance, new medical coverage, pending CLIA Quality Systems regulation changes, patient access to laboratory reports, patient safety emphasis and the advancements in our science all have implications for the practice of laboratory science that will change our approach to delivering our services dramatically – or leave us behind. This session will describe and analyze the federal government policy developments and examine how we need to respond.

Learning Objectives: At the end of this session, participants will be able to:

1. Identify regulatory activities that will affect the laboratory
2. Discuss the congressional activities that will affect reimbursement for laboratory services, the future of that reimbursement and the latest regulations of laboratory developed tests
3. Analyze options the profession has to succeed in this environment

10:00 a.m. – 11:00 a.m. : “Immunoematology, A Student Review”

Presenter: Scott Wise, MSAD, MT(ASCP)SBB, Georgia Regents University

Attendees: Student Track

Contact Hours: 1.0

Level: Basic

Description: This review workshop will provide the student an in-depth review of immunoematology principles and practices as applicable to clinical laboratory technology in preparation for the national certification exam. Topics to include: genetic theory and clinical applications, immunology, donor unit collection, pretransfusion testing, management of disease states and transfusion reactions.

10:00 a.m. – 10:30 a.m. : Dedicated Vendor Exhibit

Attendees: Professional Track

10:30 a.m. – 11:30 a.m. : "The Evolution of Genetic Testing in Medical Practice"

Presenter: Anna C. E. Hurst, MD, MS, University of Alabama, Department of Genetics

Proudly Sponsored by MediaLab Inc. of Lawrenceville, GA

Attendees: Professional Track

Contact Hours: 1.0

Level: Basic

Description: From basic chromosome karyotypes to next-generation DNA sequencing, genetic testing has evolved dramatically in the last 50 years. We will explore a variety of genetic tests (karyotype, FISH, microarray, sequencing of single genes and exomes/genomes) and discuss the benefits, limitations, and appropriate candidates for each.

Learning Objectives: At the end of this session, participants will be able to:

1. Discuss the evolution of genetic testing from a chromosome to a single base-pair level, including karyotyping, FISH, microarray, and sequencing of single genes and exomes/genomes.
2. Review the benefits and limitations of each type of testing.
3. Present appropriate candidates and clinical scenarios for when each test may be ordered.

10:30 a.m. – 11:30 a.m. : "Continuing Education Meets Evaluation - Both Educators and Learners Can Benefit from Training Evaluation"

Presenters: Bin Chen, Ph.D & Heather Stang, MS, MT(AMT), Centers for Disease Control and Prevention

Attendees: Professional Track

Contact Hours: 1.0

Level: Basic

Description: Learners' feedback is critical for evaluating the effectiveness and outcomes of continuing education activities. This presentation discusses the evaluation of the CDC online training materials for waived testing and genetic testing, with an emphasis on assessing knowledge improvement and identifying additional learning needs for the recommended good laboratory practices.

Learning Objectives: At the end of this session, participants will be able to:

1. Summarize key aspects of good laboratory practices for waived testing and genetic testing.
2. Describe the application of the Kirkpatrick Training Evaluation Model to assess the effectiveness and outcomes of continuing education activities.
3. Describe how evaluation findings can be used to improve the delivery of comprehensive training materials and identify future learning needs for quality laboratory practices.

11:00 a.m. – 11:30 a.m. : ASCLS Student Forum Elections

Presenters: Angela Zaki, Georgia Student Forum Chair and Sydney Knapp, MLS(ASCP)^{CM},
Region III Student Forum Representative

Attendees: Student Track

Description: All students should attend to learn more about the activities completed yearly by the ASCLS-Georgia Student Forum. Candidates interested in running for the Chair, Vice-Chair, and Secretary will run for election among their student peers. All ASCLS student members will be allowed to cast a vote for the candidate they wish to represent them for the 2015-2016 fiscal year.

11:30 a.m. – 12:30 p.m. : Lunch/Dedicated Vendor Exhibit

Attendees: Professional Track and Student Track

12:30 p.m. – 1:30 p.m. : Midday Keynote - “Laboratory Safety and Quality: Lessons Learned Through the Ebola Response”

Presenter: Nancy Cornish, M.D., Center for Disease Control and Prevention

Attendees: Professional and Student Tracks

Contact Hours: 1.0

Level: Advanced

Description: Issues arising during the CDC Ebola emergency response led to the recognition of the need to strengthen and standardize existing laboratory safety guidance to ensure that healthcare providers are protected at all times. To address these challenges, laboratorians

and other healthcare professionals must work together to ensure safe work environments.

1:30 p.m. – 2:30 p.m. : "Public Health Laboratory Workforce Competencies"

Presenters: John Ridderhof, DrPH, HCLD (ABB), Center for Disease Control and Prevention

Attendees: Professional Track

Contact Hours: 1.0

Level: Intermediate

Description: Clinical and public health laboratories shared the same challenges of workforce recruitment and retention, sustainability and information technologies. Public health relies on a strong system of clinical laboratories that test, report, and refer specimens to public health laboratories. This presentation will touch on evolving public health roles with an emphasis on a new set of laboratory competencies that will benefit all laboratories.

Learning Objectives: At the end of this session, participants will be able to:

1. Improve the understanding of the role of clinical laboratories in public health.
2. Demonstrate sustainability approaches used in the public health laboratory system.
3. Increase the understanding of competencies in personnel management, training, and education.

1:30 p.m. – 2:30 p.m. : "The Hematopathology Diagnostic Management Team (DMT) at Vanderbilt: The Right Test, for the Right Patient, at the Right Time"

Presenters: Adam Seegmiller, MD, PhD, Department of Pathology, Microbiology, and Immunology, Vanderbilt University School of Medicine

Attendees: Professional Track

Contact Hours: 1.0

Level: Intermediate

Description: Diagnostic laboratory testing is becoming increasingly complex. In this presentation, we will demonstrate the Diagnostic Management Team (DMT), a pathology-centered approach that addresses this complexity, ensuring that the right tests are ordered for each patient at the right time and that results are comprehensively interpreted to ensure best patient care.

Learning Objectives: At the end of this session, participants will be able to:

1. Identify the need for new approaches to test selection and interpretation.
2. Define the Diagnostic Management Team (DMT) approach to testing.
3. Describe the positive outcomes of the DMT approach.

1:30 p.m. – 2:30 p.m. : “Hematology, A Student Review”

Presenter: Barbara Russell, EdD, Georgia Regents University

Attendees: Student Track

Contact Hours: 1.0

Level: Basic

Description: The purpose of this hematology review is to provide an overview of various anemias and leukemias. The review will provide an introduction to anemias consisting of the following: Anemias of impaired production, Anemias of increased destruction of RBCs, Hemoglobinopathies, and Thalassemias. The review will also consist of a brief introduction to leukemias. The following leukemias will be discussed: Acute Leukemia, Chronic Leukemia, Myeloproliferative Disorders, and Lymphoproliferative Disorders.

2:30 p.m. – 3:00 p.m. : Dedicated Vendor Exhibit

Attendees: Professional Track

2:30 p.m. – 3:30 p.m. : “Chemistry, A Student Review”

Presenter: Chad Guilliams, MT(ASCP), M.Ed., Armstrong Atlantic State University

Attendees: Student Track

Contact Hours: 1.0

Level: Basic

Description: An overview of clinical chemistry for medical laboratory scientists: proteins, carbohydrates, lipids, non-protein nitrogens, enzymes, and electrolytes.

3:00 p.m. – 4:00 p.m. : "Post CMV Transmission: Blood Transfusion versus Maternal Breast Milk. Final Result of a Birth Cohort Study"

Presenters: Cassandra Josephson, MD, Professor, Pathology and Pediatrics, Emory University School of Medicine Director of Clinical Research, Center for Transfusion and Cellular Therapies Program Director, Transfusion Medicine Fellowship

Attendees: Professional Track

Contact Hours: 1.0

Level: Advanced

Description: Premature Infection Postnatal CMV Transmission will be presented from birth cohort study examining transfusion transmission of CMV with leukocyte reduction, CMV seronegative blood versus maternal breast milk.

Learning Objectives: At the end of this session, participants will be able to:

1. Understand the risk estimates of TT-CMV in very low birth weight infants (VLBW).
2. Examine different strategies to prevent TT-CMV in very low birth weight infants.
3. Learn about the contraction of breast milk CMV transmission in very low birth weight infants.

3:00 p.m. – 4:00 p.m. : "Clumsy Coag. Communication: Let's Blame the Lab"

Presenters: George A. Fritsma, MS, MLS, The Fritsma Factor, Your Interactive Hemostasis Resource

Attendees: Professional Track

Contact Hours: 1.0

Level: Intermediate

Description: The “accountable care” movement places a premium on health information. The laboratory is the most economical source, provided we can communicate with clinicians. Is it protein C, activated protein C resistance, or C-reactive protein? Factor V or factor V Leiden mutation? Lupus anticoagulant or anti-phospholipid antibody? What is our responsibility for short draws, hemolysis, clots, mishandled specimens and misplaced results? A case-based review of the ways that good pre- and post-analytical coag communication can enhance patient care.

Learning Objectives: At the end of this session, participants will be able to:

1. Enhance hemostasis test order information.
2. Identify and resolve hemostasis specimen management errors.
3. Resolve interpretation errors in ordering and processing results
4. Interpret hemostasis assay results.

3:30 p.m. – 4:30 p.m. : “Microbiology, A Student Review”

Presenter: Mary Jane Weintraub, D.V.M, Georgia Regents University

Attendees: Student Track

Contact Hours: 1.0

Level: Basic

Description: This session will provide an overview of clinical bacteriology. Included will be a review of the techniques for cultivating bacterial growth, the most common organisms encountered in the clinical microbiology laboratory, and interpretation of the laboratory tests used to identify these organisms.

4:00 p.m. – 4:30 p.m. : Dedicated Vendor Exhibit

Attendees: Professional Track

4:30 p.m. – 6:00 p.m. : Closing Keynote – “Three Keys for Overcoming Resistance to Change”

Presenter: Peter Vajda, Ph.D., C.P.C., True North Partnering

Proudly Sponsored by MediaLab Inc. of Lawrenceville, GA

Attendees: Professional and Student Tracks

Contact Hours: 1.5

Level: Advanced

Description: So much of what stands in the way of successful, sustainable change are the perceptions, rationalizations, justifications, excuses and stories we’ve created (as children) that keep us locked in old habits and patterns as adults. In this presentation/workshop, Dr.

Peter Vajda shares his knowledge, experience and training of how and why we resist change. Participants explore and share their experiences with resistance to change, and discuss what's holding them back. Together we look at the underlying cause of our resistance. Peter then provides valuable insights, practical exercises and powerful tools to support participants to accept, engage and embrace change from a place of equanimity, serenity and inner peace in their lives at work, at home, at play and in relationship.

Learning Objectives: At the end of this session, participants will be able to:

1. Understand the mind/intellect alone cannot effect true and real change; the inner wisdom of the heart and body are necessary for change to be lasting and sustainable.
2. Understand and practice with mindfulness, contemplation, focusing and presence work (right-brain activities) that support one to experience the state wherein one's real and authentic self can show up; the self that is more open and receptive to change.
3. Practice allowing one's fear, accepting one's fear and feeling one's fear in a mindful way that provides the doorway into transformative change and growth

6:00 p.m. – 6:45 p.m. : ASCLS-GA Board Meeting

Open to all individuals interested in learning more about serving in a leadership role within ASCLS-GA!

7:30 p.m. – Until : Dinner at La Famiglia Italian Cuisine

45 West Park Square, Marietta, GA 30060, Free Shuttle provided by Hilton Atlanta/Marietta
Dinner Reservations, Private Dining Room

Menu may be viewed at: <http://lafam58.wix.com/la-famiglia#!>

CONFERENCE INFORMATION:

All conference events will be held at the Hilton
Atlanta/Marietta Hotel and Conference Center:



500 Powder Springs Street
Marietta, GA 30064

Room with two double beds/one king - \$125.00
Block reserved under “ASCLS” until April 16th, 2015
Phone: 1-888-685-2500



REGISTRATION FORM

2015 ASCLS - GA Annual Meeting

Hilton Atlanta/Marietta, 500 Powder Springs Street, Marietta, GA 30064

Saturday, May 16, 2015

Name (Please print): _____

Address: _____

City, State, Zip _____

Phone: _____ (Work) Phone: _____ (Cell)

ASCLS Member #: _____

Please check one of the following:

ASCLS FYP, PF1, PF2 Member Professional Non-Member

ASCLS Student Member Student Non-ASCLS Member

Employer: _____

Email Address: _____

Early Registration Fees (postmarked on or before May 1, 2015) CASH or CHECK

- ASCLS Student Member - \$35.00
- Student Non-ASCLS Member - \$50.00
- ASCLS Professional Member - \$125.00
- Professional Non-ASCLS Member - \$150.00
- Exhibiting Vendor - \$500.00
- Guest Speaker - \$0.00

Additional Options:

- Sponsor a Speaker - \$300
- Sponsor a Break - \$100
- Sponsor the lunch break - \$300

- Organizations that sponsor speakers, breaks, etc. will receive honorable mention in our conference program and will receive spotlight posts on our Facebook page and website.

All Full Conference Registration fees include the following meals:

- Saturday Breakfast : Continental Breakfast
 - Saturday Lunch : Boxed Lunches
- Vegetarian Meals
- Non-Vegetarian Meals

Would you be interested in moderating a session?

- Yes, I can pick up a packet at the registration table
- No, thank you
- Session moderators will introduce speakers and collect evaluations after the session.

Please check the box to indicate that you attended a previous conference

Please submit completed registration form and payment (Cash or Check, payable to ASCLS-GA) postmarked by **Friday, May 1, 2015** to:

Crystal Mino, ASCLS-GA Treasurer
2034 Fenwick St.
Augusta, GA 30904

This registration form may also be completed online and paid with credit/debit card by using the following link:
<http://www.jotform.co/form/50798570541866>

Hotel reservations may be made for both Friday, May 15th and/or Saturday, May 16th through Thursday, April 16, 2015 at the Hilton Atlanta/Marietta:

500 Powder Springs Street
Marietta, GA 30064
Room with two double beds/one king - \$125.00
Block reserved under "ASCLS" until April 16th, 2015
Phone: 1-888-685-2500

ASCLS GA 2015 Annual Meeting Schedule at a Glance

7:00-8:00 a.m.	Registration/Networking/Breakfast		
8:00-8:30 a.m.	Welcome/Opening/ASCLS-GA Awards - Ms. Susan Burks, ASCLS-GA President		
8:30-10:00 a.m.	Opening Keynote - "Clinical Laboratory Reimbursements and Regulations Update" Elissa Passiment, Ed.M, Executive Vice-President ASCLS		
10:00-10:30 a.m.	Dedicated Vendor Exhibit Break (Professional Track)		"Immunohematology, A Student Review" Scott Wise, MSAD, MT(ASCP)SBB Georgia Regents University (Student Track)
10:30-11:30 a.m.	"The Evolution of Genetic Testing in Medical Practice" Anna C. E. Hurst, MD, MS University of Alabama, School of Medicine (Professional Track)	"Continuing Education Meets Evaluation - Both Educators and Learners Can Benefit from Training Evaluation" Heather Stang, MS, MT(AMT) & Bin Chen, Ph.D Center for Disease Control and Prevention (Professional Track)	Student Forum Elections (Student Track)
	Lunch/Dedicated Vendor Exhibit Break (Professional Track)		Lunch/Dedicated Vendor Exhibit Break (Student Track)
11:30 a.m.-12:30 p.m.	Lunch/Dedicated Vendor Exhibit Break (Professional Track)		
12:30 - 1:30 p.m.	Midday Keynote - "Laboratory Safety and Quality: Lessons Learned Through the Ebola Response" Nancy Cornish, M.D., Center for Disease Control and Prevention		
1:30 - 2:30 p.m.	"Public Health Laboratory Workforce Competencies" John Ridderhof, DrPH, HCLD (ABB) Center for Disease Control and Prevention (Professional Track)	"The Hematopathology Diagnostic Management Team (DMT) at Vanderbilt: The Right Test, for the Right Patient, at the Right Time" Adam Seegmille, MD, PhD Vanderbilt Medical Center (Professional Track)	"Hematology, A Student Review" Barbara Russell, EdD Georgia Regents University (Student Track)
	Dedicated Vendor Exhibit Break (Professional Track)		"Chemistry, A Student Review" Chad Guilliams, MT(ASCP), M. Ed Armstrong Atlantic State University (Student Track)
3:00 - 4:00 p.m.	"Post CMV Transmission: Blood Transfusion versus Maternal Breast Milk. Final Result of a Birth Cohort Study" Cassandra Josephson, MD Emory University School of Medicine (Professional Track)	"Clumsy Coag Communication: Let's Blame the Lab" George A. Fritsma The Fritsma Factor, Your Interactive Hemostasis Resource (Professional Track)	"Microbiology, A Student Review" Mary Jane Weintraub, D.V.M Georgia Regents University (Student Track)
	Dedicated Vendor Exhibit Break (Professional Track)		
4:00 - 4:30 p.m.	Dedicated Vendor Exhibit Break (Professional Track)		
4:30 - 6:00 p.m.	Closing Keynote - "Three Keys for Overcoming Resistance to Change" Peter Vajda, Ph.D., C.P.C., True North Partnering		
6:00 - 6:45 p.m.	ASCLS GA Board Meeting (Also open to those interested in serving in leadership roles)		
7:30 - Until	ASCLS GA Dinner		