2015 Northeast Laboratory Conference

Holiday Inn By The Bay
Portland, Maine

October 20, 21 & 22, 2015

© Photo by Ellen Libby
On behalf of the ME/NH State Society of American Medical Technologists, the Maine Chapter of the Clinical Laboratory Management Association, and the American Society for Clinical Laboratory Science-Maine, welcome to the 2015 Northeast Laboratory Conference! Offering educational seminars in all laboratory disciplines and skill levels, the Northeast Laboratory Conference has earned a reputation as one of the finest laboratory conferences in the United States. In between seminars, you can visit the Holiday Inn By The Bay Exhibit Hall where you can connect with over 70 exhibitor companies demonstrating the latest in clinical laboratory instrumentation, supplies and services. With attendees registering from all over the northeastern U.S. and beyond, take this chance to visit with old friends and colleagues and explore new networking opportunities. Portland’s historic and friendly character provides the perfect setting for our dynamic and exciting conference. I look forward to seeing you in October!

Laura Gilbert-Caret, General Chair

Photo by Peggy Kimball
Planning Committee Chair: Laura Gilbert-Caret (AMT) Inland Hospital

Program: Chair: Ellen Libby (ASCLS-ME), EMMC, Affiliated Laboratory, Inc.
Dara Sorchini (MSC), Central Maine Medical Center
Cheryl Eldridge (CLMA), Maine Standards, Co., LLC.
Sue Ross (CLMA), Midcoast Hospital
Fay Bascom (CLMA), Lincoln Health
Margaret Naas (CLMA), Maine General Health
Elizabeth Cameron, Maine General Health
Laura Qualey (CLMA), Maine General Health
Jorge Rios, MD, American Red Cross

Secretary: Cheryl Eldridge (CLMA), Maine Standards, Co., LLC

Accommodations: Jessica Cunningham, St. Joseph Hospital

Exhibits: Dennis Arbour (AMT), Togus VA Medical Center
Peggy Kimball, Affiliated Laboratories, Inc.

Web Page: Carl Faulstick, Eastern Maine Healthcare Systems

Finance: Steve Stockford (AMT), Parkview Adventist Medical Center

Brochure: Jessica Cunningham, St. Joseph Hospital

Registration: Janelle Tompkins, Maine General Medical Center
Christina LaBrosse, Downeast Community Hospital

Audio/Visual: Mary Gilbert, Togus VA Medical Center

Hospitality: Mary Gerry, NorDx

Moderators: Laura Gilbert-Caret (AMT) Inland Hospital

Awards: Laura Gilbert-Caret (AMT) Inland Hospital

Corporate Sponsors: Dennis Arbour (AMT), Togus VA Medical Center

Food and Beverages: Crystal Sands (ASCLS-ME), NorDx
Sue-Ellen Tupper, NorDx

P.A.C.E. Carol Kautz (ASCLS-ME)
Society Officers

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Photo by Debora MacGown

Northeast Laboratory Conference 2015
General

Name tags are required for admission to all seminars, exhibits, breaks, and lunch. No cameras, phone cameras or recording devices of any kind are allowed in any of the seminars. Smoking is not permitted during seminars or in any conference areas.

Dining: A daily luncheon and all breaks are included in your registration fee. Food will not be allowed to leave the dining room. The luncheon is provided for registered conference attendees ONLY. If you have a special dietary need, please contact a committee member.

Parking: The Holiday Inn now operates the parking garage immediately next door to the hotel. A limited number of handicap parking spots are available under the Holiday Inn.

Accommodations: Please make your hotel reservations by September 18, 2015. To receive the discounted rates, be sure to mention the Northeast Laboratory Conference.

Lost and Found: Items found should be brought to the Conference Registration Desk. Inquiries for lost items can be made by calling Laura Gilbert-Caret at (207) 861-3136.

Registration Is Now Easier Than Ever

PRE-REGISTER ON-LINE AT www.northeastlaboratoryconference.org
PRE-REGISTER BY MAIL using the registration form in this brochure
REGISTER ON-SITE between 7:00 AM and 2:00 PM DAILY

NOTE: There is a $10.00 fee for walk-in registration. To save you precious time, please pre-register either on-line or by mail.

Pre-register by mail prior to October 9, 2015. Registration envelopes postmarked after this date incur an additional $10.00 charge per registrant.

Registration fees are non refundable; please send a replacement if you are not able to attend.

Seminars

All seminars are open sessions. Please indicate your seminar choices when registering. Please do not select concurrent seminars.

Seminar room assignments will be available at the registration desk, and will also be posted throughout the Conference Center.

Seminar Handouts: Please help us conserve paper and costs by pre-printing your handouts from our website northeastlaboratoryconference.org.

P.A.C.E.

Professional Acknowledgement for Continuing Education: The NLC is an approved provider of continuing education programs in the clinical laboratory sciences by the ASCLS PACE program. All educational sessions are PACE approved.

NOW ONLINE: No more signing attendance rosters or standing in line to have certificates of attendance validated. Custom ONLINE software allows attendees to generate a post-meeting PACE certificate. Directions for generating Certificates of Attendance will be located at the ASCLS webpage: http://ceorganizer.ascls.org. Transcript service is also available to users.

IMPORTANT: Session moderators will provide a unique session code that each attendee will need while using CE Organizer to prove his or her attendance at each session. Attendees must record and save this number in order to fill out the online information and get the Certificate of Attendance.

Food and Beverages

MORNING AND AFTERNOON BREAKS:
9:30 AM to 10:00 AM and 3:00 PM to 3:30 PM DAILY

Breaks are located in the Casco Bay Exhibit Hall. LUNCHEON:
11:45 AM - 12:30 PM and 12:30 - 1:15 PM DAILY
A daily buffet luncheon will be served in the dining hall. Food is not permitted to leave the dining hall.

Exhibits

Tuesday October 20 7:00 AM - 5:00 PM
Wednesday October 21 7:00 AM - 5:00 PM
Thursday October 22 7:00 AM - 1:30 PM
See and learn about the latest technologies, products and services in the Casco Bay Exhibit Hall.
Keynote Speaker:
8:30 – 9:30 AM
Gary W. Procop, MD
Medical Director, Enterprise Test Utilization & Consultative Services
Director, Molecular Microbiology, Virology, Mycology and Parasitology
Professor of Pathology, Lerner College of Medicine Cleveland Clinic

Improving Test Utilization-
Better Care at a Lower Cost

The presenter will describe previous and ongoing efforts of the Test Utilization Committee of the Cleveland Clinic. This committee is a multidisciplinary task force of clinicians, pathologists, administrators, and other caregivers, and was developed in response to a call from leadership to innovate in the interest of better patient care and satisfaction. Five projects will be discussed, most of which employ clinical decision support tools in conjunction with computerized physician order entry to intercept and/or block duplicate, erroneous or overused tests. Although substantial cost savings will be discussed, the emphasis will be on the collegial development of best practices that promote optimal patient care and interaction with the informatics team to operational initiatives. The key components needed to develop a successful test utilization committee will be described.

CHEMISTRY
10:00-11:30 AM Intermediate
2. The Endocrinology of Aging: Can We Turn Back the Clock?
   Endocrinology plays a critical role in the aging process. This presentation will discuss several endocrine systems and examine the changes that take place as we age. Various laboratory tests to assess the function of these endocrine systems and monitoring of treatment will be covered.
   Vernon L. Mustoe, PhD, MT(ASCP)
   Sponsored by Beckman Coulter, Inc.

CHEMISTRY
1:30-3:00 PM Intermediate
3. Calibration Verification/Linearity Testing
   This presentation will define key terms and concepts surrounding calibration verification, followed by a discussion of the value of testing. Detailed information about the choice of appropriate materials, testing the full instrument reportable range, and interpretation of results will be presented.
   David Kelsey, PhD
   Chief Scientific Officer, Maine Standards Company
   Sponsored by Maine Standards
4. The Chemistry of Beer

An enlightening, informative and light-hearted look at history and chemistry of beer-making, both commercially and in the privacy of your own home, and consumption of said product. Audience participation will be encouraged.

Philip Hoffman, MT(ASCP)SBB
Blood Bank Supervisor, Our Lady of Fatima Hospital, N. Providence, RI

HEMATOLOGY

10:00-11:30 AM Intermediate
5. Hematology Scatter Plot Interpretation- Keys to Seeing the Big Picture

Practiced hematology scatterplot interpretation can enable laboratories to deliver reliable results to clinicians in a timely manner, thus facilitating improved patient care. This session will use case studies to show how such interpretation can improve the care of oncology patients. Keys to learning how laboratories can tease information out of their instruments will be discussed.

Barbara Burch, MHA, MT(ASCP)
Administrative Operations Manager
Department of Laboratory Medicine
Memorial Sloan Kettering Cancer Center

Sponsored by Sysmex America

1:30-3:00 PM Intermediate
6. Update on Inflammation

Medicine in the 21st Century has found that inflammation is more complicated and more important than ever. The role of inflammation as a trigger or amplifier of other diseases is being ascertained. The presentation will discuss the new information about inflammation, tests that will be needed and potential points of therapeutic intervention.

Susan J. LeClair, PhD, CLS(NCA)
Chancellor Professor Emerita
University of Massachusetts Dartmouth

BLOOD BANK

10:00-11:30 AM Intermediate
8. RBC Storage and Patient Outcomes: What Do the Clinical Trials Tell Us?

The changes that occur to stored RBCs have led to the hypothesis that they might not deliver oxygen readily; however retrospective, observational studies have reached conflicting conclusions. RECESS was a multi-center, prospective study in which cardiac surgery patients were randomized to receive RBCs stored <10d or >21d. The two groups were then compared for a number of clinical outcomes.

Christopher Stowell, MD, PhD
Director, Blood Transfusion Service Massachusetts General Hospital
Associate Professor of Pathology, Harvard Medical School
1.30-3:00 PM  Intermediate

9. HLA Antibody Analysis: Principle and Application by Case Study

This presentation will discuss HLA antibody analysis principles, methods, limitations and application. The speaker will utilize cases to illustrate its application and limitations in supporting transplantation and transfusion.

Neng Yu, MD
Director, HLA Services, American Red Cross-East Division
Director, Histocompatibility of Pathology, UMASS Memorial Medical Center

Sponsored by American Red Cross Blood Services

3:30-5:00 PM  Intermediate

10. MSM Deferral in the United States: Past, Present and Future

This session will discuss the history of deferral for MSM in the United States, including the epidemiology of HIV and other pathogens related to the deferral. Data that provided support for the recent regulatory change will be reviewed, as will the next steps following implementation of the new policy.

Bryan R. Spencer, MPH
Research Scientist/REDS-III Program Manager
American Red Cross Blood Services, MA Region

Sponsored by the American Red Cross Blood Services

10:00-11:30 AM  Intermediate

11. Antibiotic Resistance Challenges

Antibiotic resistance is a serious health threat that unfortunately is increasing. Bacteria become resistant to antimicrobials by a variety of mechanisms, and antibiotic susceptibility testing is a complex task for laboratorians. This session will focus on important antibiotic resistance issues and how we can detect them in clinical laboratories.

Steven Mahlen, PhD, D(ABMM)
Director, Clinical and Molecular Affiliated Laboratory, Inc. Bangor, ME

Sponsored by Instrumentation Laboratory

10:00-11:30 AM  Basic

14. IQCP! The Rules are Changing! Managing Risk, Improving Quality & Increasing the Value of POCT

Lab Managers and Point of Care Coordinators are tasked with improving quality and patient outcomes while managing risks related to POCT. The challenges ahead will require thorough assessment and collaboration between the Laboratory, Point of Care Coordinators, Caregivers, and Vendors, working together in the patient’s best interest.

Kimberly Skala, MT (ASCP) Clinical Specialist Critical Care and POC
Instrumentation Laboratory

Sponsored by Instrumentation Laboratory
Tuesday, October 20

**MANAGEMENT**

1:30-3:00 PM  Intermediate

15. What's New at CLIA in 2015!

This presentation highlights information provided at the 2015 Northeast CLIA Consortium. We will discuss top deficiencies cited by CMS and findings from Certificate of Waiver survey process to provide tips to insure your lab is inspection ready. Updates include FDA/CLIA glucometer update, impact on CLIA removal of CLSI microbiology document references, and Proficiency Testing (PT) referral. The special emphasis topic is “Developing an Individualized Quality Control Plan (IQCP), A Step-By-Step Guide.”

Dale L. Payne, MA, MT(ASCP), CIC

3:30-5:00 PM  Intermediate

16. Are you Using Your Safety Eyes?

You walk through your laboratory every day, but do you see what’s really going on? Can you assess your laboratory’s safety readiness just by passing by? This session will help you hone your safety vision and apply that knowledge to improve safety in your laboratory.

Dan Scungio, MT (ASCP), SLS, CQA (ASQ)

**PHLEBOTOMY**

1:30-3:00 PM  Basic

18. Minimizing Redraws

This presentation will take a look at the common causes of redraws, differentiate between “controllable” and “uncontrollable” redraws and discuss methodologies to reduce the total number of redraws, both individually and on a work-group basis. Tracking and documentation techniques will reveal causes allowing for remedial action such as retraining.

Randy Gruhlke, MS, CPT (NHA)
Associate Program Director, Phlebotomy Program
Mayo School of Health Sciences (MSHS)
Instructor- Laboratory Medicine and Pathology
Mayo Clinical College of Medicine

Sponsored by Mayo Medical Laboratories

3:30-5:00 PM  Basic

19. The Patient Experience

The use of blacklight and invisible paint to transform the patient’s pain and anxiety to a positive and memorable experience. Creating a less stressful environment for staff and providing a competitive advantage for facilities employing the practice.

Lynn Todd, MLS(ASCP)
Lab Director, Campbell County Health

**HISTOLOGY**

10:00-11:30 AM  Intermediate

20. Understanding Age-related Kidney Disease using Genetics and Histology

We use the genetic variation in mice to identify novel genes involved in age-related kidney disease and use zebrafish to confirm our findings. The advantage of using mice and zebrafish is that we can collect the kidneys and use histology to study the disease process and the effects of the genes.

Ron Korstanje, PhD

Northeast Laboratory Conference 2015
21. Pre-analytical/Analytical Considerations in IHC for HER2/Basic Concepts for IHC/ISH/FISH

Her2 Testing is more like doing a frozen section than looking at a special stain because a single observation leads to a critical treatment decision. The test is assumed to be accurate and precise every time by both the clinician and the patient (David Hicks, ASCO CAP “Her2 Testing Revision”). Examples of slides will be shown demonstrating effects of Her2 and FISH signaling, as a result of ischemic time and formalin fixation times; recommendations on performing HER2 validation in your lab along with calculations to determine concordance. Some brief discussion on Her2 as the beginning of a wave of companion diagnostics relative to targeted therapy, to improve outcomes in disease state. Basic concepts of IHC detection based assays; ISH; and FISH will be reviewed. The conclusion will summarize FDA cleared IHC Her2 systems and provide an update on product developments of ASR ISH/FISH probes for large volume testing targeted in HPV, Lung, and Hematopathology.

Chris Minoia, MT(ASCP)

Sponsored by Leica Biosystems

3:30-5:00 PM Basic

22. Reagent Alcohol- Can’t Drink It- So What is it?

This talk is designed to assist the Histology Laboratory in understanding the number of reagent alcohols available and how getting the wrong one by ordering it or vendor supplier changes can affect your tissue processing and staining adversely. The last thing we generally look at is our reagent stream and how it can make the lives of everyone from the Histologist to the Pathologist miserable for days to weeks.

Pamela A. Marcum, HT(ASCP) BS, MS

CONFERENCE SOCIAL EVENTS

Wine & Cheese Social
Tuesday, October 20th
5:00 PM - 6:00 PM
All are welcome to attend!
23. Leadership

Ms. Zinn will once again delight us with her colorful stories and robust experience as a leader in the Healthcare industry. Per her usual, we will walk away with unique insights and motivation.

Jennifer Zinn
Sponsored by Roche Diagnostics

24. Syphilis: Clinical Disease and Testing Algorithms

Syphilis is an easily spread infection of humans caused by the bacterium Treponema pallidum. After years of decline in the United States, syphilis infections are again on the rise. This seminar reviews the pathology, epidemiology, and laboratory testing involved in a diagnosis of syphilis. New testing algorithms are discussed that may enhance detection of late-stage infections as well as allow automation of the screening assay.

Jim Aguanno, PhD
Sponsored by Siemens

25. Food Allergies: Laboratory Testing and Diagnosis

The incidence of allergy and asthma is on the rise worldwide. There are about 55 million Americans who suffer from allergies. Approximately 300 people die from severe allergic reactions each year in the United States. Traditionally, allergy specialists had a primary responsibility to diagnose and manage allergy patients. However, with the advent of newer more sensitive in vitro allergy testing methods, primary care physicians can now confirm a diagnosis and decide whether the patient can receive appropriate treatment or must be referred to a specialist. This presentation describes various aspects of allergies and allergy testing including: allergy definition and common allergens, clinical signs and symptoms, the allergy march and comparison of in vivo and in vitro allergy testing methods.

Jim Aguanno, PhD
Sponsored by Siemens

26. Your Fish are Ready

Kennebec River Biosciences Inc., an aquatic animal health company, has utilized histology and diagnostic laboratory services at Mid Coast Hospital since 2007. This presentation will describe how MCH services have been applied towards diagnosis and resolution of health issues in finfish, molluscs and crustaceans.

Cem Giray, PhD, VP CSO Kennebec River Biosciences Inc.
Sponsored by Kennebec Biosciences Inc.
HEMATOLOGY

3:30-5:00 PM  Basic
29. Confidence in Data Integrity through Pipetting Technique Training

Did you know that common pipetting technique errors can contribute to volume discrepancies that can lead to false assay results? Experts agree: pipetting performance is critical to obtaining accurate test results. Attending this seminar will arm you with the tools to implement best practices in pipetting within your own laboratory.

Candie Gilman, Artel Training Product Manager
Sponsored by ARTEL

BLOOD BANK

3:30-5:00 PM  Intermediate
32. What is New in Patient Blood Management: Current Perspective on Red Cell and Platelet Transfusion Practices

In recent years, the field of transfusion medicine has seen a significant change in the use of blood products, especially as it relates to red blood cells and platelet units. This session will review related trending blood utilization practice and discuss recent evidence-based transfusion strategies.

Corinna Goldberg, MD
Sponsored by the American Red Cross Blood Services

MICROBIOLOGY

10:00-11:30 AM  Intermediate
30. Transfusion Support in Hematopoietic Stem Cell Transplantation

Participants will learn about the phases of HSCT and the product modifications necessary for patients. They will also learn about ABO incompatibilities that occur during allogeneic HSCTs. Participants will learn how to provide blood product support to HSCT patients and will be presented with several cases demonstrating ABO mismatched HSCTs.

Kerry L. O’Brien, MD
Associate Medical Director, Blood Bank
Beth Israel Deaconess Medical Center, Boston, MA

1:30-3:00 PM  Basic
31. Transfusion-Associated Babesiosis

This presentation will provide an overview of Babesiosis to include epidemiology, geographic distribution, life cycle and transmission. The clinical presentation of Babesiosis infection will be discussed, as well as laboratory diagnosis and treatment. Lastly, Dr. Lightfoot will discuss transfusion-transmitted Babesiosis to include research study results and strategies to mitigate transmission.

Thomas Lightfoot, MD
Medical Director, American Red Cross Blood Services
Carolinias Region
Sponsored by the American Red Cross Blood Services

Northeast Laboratory Conference 2015
35. MALDI-TOF Mass Spectrometry for Bacterial Identification

This session will overview matrix-assisted laser desorption ionization time of flight mass spectrometry for bacterial identification. The history of technology as well as, "how it works", will be presented. Then, performance and utilization in clinical microbiology laboratories will be overviewed. Dr. Patel has been working with this technology since 2010.

Robin Patel, MD
Professor of Medicine, Professor of Microbiology, Mayo Clinic

Sponsored by Mayo Medical Laboratories

36. Managing Hemophilia Therapy: From Rasputin to Recombinants

We've known about hemophilia since the second century. First we treated it by killing it's victims. Then the evil monk Rasputin employed the occult to assist Prince Alexis and the Romanovs, triggering the Russian revolution. By the 1970s hemophilia was "cured", until the therapy was found to transmit fatal viral diseases. This led us to recombinant factors, including long half-life VII and IX that require special management. Is gene transfer therapy in our future? A presentation for hematology, hemostasis, and transfusion medicine specialists.

George A. Fritsma, MS, MLS

37. Monitoring the Direct Oral Anticoagulants, Whatever Happened to the PT and PTT?

At least four new direct oral anticoagulants (DOACs) are eroding the 50-year dominance of Coumadin and heparin, providing simpler and more reliable prophylaxis and treatment of venous thromboembolic disease and ischemic stroke. Distributors claim no monitoring is necessary, nevertheless, laboratory scientists are being asked to identify and measure DOACs in a number of circumstances, often emergent. We will discuss the available DOAC assays.

George A. Fritsma, MS, MLS

38. Antiphospholipid Syndrome

Antiphospholipid syndrome occurs when your immune system attacks normal proteins in your blood. APS can cause blood clots to form within your arteries or veins and cause pregnancy complications. Blood tests look for at least one of three antibodies in your blood and must appear at least twice in tests conducted at least 12 weeks apart.

Dana-Marie Conners
Senior Technical Sales Representative
Instrumentation Laboratory

Sponsored by Instrumentation Laboratory

39. Seven Secret Strategies to Put the F.U.N. Back in Your Lab Safety Program

Is your safety culture bland, boring or broken? Put F.U.N. into your safety program! This program is about results: simple, cost-effective ideas that will help you find the cause of an ineffective safety program, unleash the potential of your staff to become safety-savvy, and accept no excuses for poor safety behavior.

Dan Scungio, MT(ASCP), SLS, CQA(ASQ)
MANAGEMENT

1:30-3:00 PM Intermediate

41. Value of the Lab in Value Based Purchasing and Meaningful Use

This session will provide attendees with an understanding of the valuable role laboratories play in contributing to the goals and metrics of value based purchasing and attesting of meaningful use stage 2 and 3 by leveraging diagnostic testing capabilities, reporting on quality and efficiency improvements, and aligning to administration goals.

Liana F. Romero, PhD, MBA-GM, MT(ASCP)
Sponsored by Siemens Healthcare Diagnostics

3:30-5:00 PM Intermediate

42. Legal Aspects of Phlebotomy

Healthcare workers who collect blood must be trained properly in all areas of phlebotomy. Phlebotomy is an invasive procedure. Healthcare workers that perform phlebotomy incorrectly can and will be held legally accountable for their skills. This presentation will review guidelines to avoid lawsuits, describe situations that may have legal ramifications and discuss the legal aspects associated with phlebotomy procedures.

Kathleen Finnegan, MS, MT(ASCP)SH
Sponsored by Greiner Bio-One

PHLEBOTOMY

1:30-3:00 PM Intermediate

44. Needle Stick Prevention

Needle sticks are always a concern for phlebotomists and healthcare workers. It is important to know how to prevent and avoid a needle stick and if one does occur what are the treatment options.

Kathleen Finnegan, MS, MT(ASCP)SH
Sponsored by Greiner Bio-One

3:30-5:00 PM Intermediate

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Kathleen Finnegan, MS, MT(ASCP)SH
Sponsored by Greiner Bio-One

STUDENT FORUM

12:30-1:30 PM Basic

40. Student Forum

This session will introduce students to people active in the profession. Discussion will include updates on jobs, professional activities, licensure and other topics relevant to students and others interested in the clinical laboratory profession.

Ellen Libby, MS, MT, MLS, ASCLS-ME Past President; Eastern Maine Medical Center, School of Laboratory Science, Affiliated Laboratory, Inc., Bangor ME

Northeast Laboratory Conference 2015
Thursday, October 22

GENERAL

8:30-9:30 AM Basic

45. Communication Biohazard

The laboratory plays an invaluable and enormously significant role in patient care. Given the laboratory’s value, what’s the one thing that could destroy it in a heartbeat? Communication issues! Labors have all of this great, specialized expertise; however, sometimes the delivery sabotages the value. This session engages participants in a highly energetic, narrowly focused, interactive, humorous approach that allows them the opportunity to distinguish some of the bio-hazardous communications they engage in and then address more effective strategies to communicate their information, knowledge, and expertise.

Cherie V. Peterson, BA
Institute for Learning, ARUP Laboratories

Sponsored by ARUP Laboratories

CHEMISTRY

10:00-11:30 AM Basic

46. The Heroin Narcotic Rx Crisis

This presentation will discuss the most important drug threat currently facing the nation as a whole: The Heroin/Narcotic drug crisis. The epidemic of heroin use is discussed in connection to our fifteen year addiction to oxycodone as a drug to cope with the “everyday stresses of life.” Using a root cause analysis and fifty years of history we identify the causes of the epidemic and then attempt to provide workable solutions.

James Wesley, MS, Clinical/Forensic Chemist

1:30-3:00 PM Basic

47. Molly Misses MDMA: Everything but the Drug

The summer 2010 concert season featured a tan powder in small zip-lock bags. Advertised as “Moly”, it was identified by the Crime Lab as 50% MDMA. By October 2010, Molly continues to be submitted to crime labs for testing but the MDMA had all been replaced with 4-Methmethcathinone. And now five years into the current “Moly” resurgence we have over 80 hallucinogenic/stimulant compounds to deal with, many appearing for the first time at concert events. Joining the parade of Cathinones are Tryptamines, Phenethylamines, Benzylpiperazines and some that refuse classification. LSD blotter paper isn’t even LSD anymore. Amid reports of deaths from “Tainted Molly” and “Bad Batches of Molly” and Level 2 Mass Casualty Incidents, we set the record straight by providing the history of concert drug use from 1996-present and a complete list of identified drugs. We then discuss symptoms of overdose, including; hyponatremia, heat stroke, rhabdomyolysis, and excited delirium and offer novel approaches to reduce concert overdoses and deaths.

James Wesley, MS, Clinical/Forensic Chemist

3:30-5:00 PM Intermediate

48. Hemoglobin A1C- How Sweet It Is!

This presentation will cover how hemoglobin A1C is created in the body, different testing methodologies, and various patient factors and conditions that influence Hemoglobin A1C testing and results, including hemoglobinopathies.

Nicole Colby, MLS(ASCP)CM
York Hospital
HEMATOLOGY

10:00-11:30 PM  Intermediate

49. Differential Diagnosis of Left Shift, the Most Common Abnormality seen at CBC-Diff

While left shift is a very common abnormality seen by labs during CBC testing, its significance can vary significantly, ranging from a simple and localized infection to life threatening conditions, such as pro-myelocytic leukemia. In this presentation we will review the differential diagnosis for various clinical conditions associated with left shift, and discuss the proper procedures laboratories can implement to make sure that the most critical diseases that can lead to left shift are not missed.

Fernando P. Chaves, MD
Director, Global Scientific Affairs, Beckmen Coulter, Inc.
Sponsored by Beckman Coulter, Inc.

1:30-3:30 PM  Intermediate

50. Mean Platelet Volume, an Old New Parameter

In this presentation we will re-visit an often overlooked parameter in the CBC, the MPV. This parameter has critical applications, such as discriminating between thrombocytopenias caused by bone marrow disease (low platelet production) versus those caused by increased platelet destruction in the circulation. The MPV also provides critical information relating to platelet activity and thus clinical risk for thromboembolic events such as myocardial infarction and deep vein thrombosis. This presentation discusses how the MPV in fact, provides the same clinical information as new platelet parameters being proposed in the industry, while being much easier and less costly to implement because it is reported as part of every routine CBC without the need for reticulocyte counting nor clinical request.

Fernando P. Chaves, MD
Director, Global Scientific Affairs
Beckman Coulter, Inc.
Sponsored by Beckman Coulter, Inc.

3:30-5:00 PM  Basic

51. Appropriate Locations for POCT

This session will discuss the standards that must be used to determine when a POC procedure should be established in a nursing care unit. We will also discuss what locations are appropriate for POCT within the different and unique facilities. We will end with a variety of POCT options currently available for different nursing disciplines.

Randel Roy, MT(ASCP)
Clinical Coordinator, ALI

BLOOD BANK

10:00-11:30 AM  Basic

52. Hemovigilance in Massachusetts: Adoption of the National Healthcare Safety Network for Blood Bank Activity and Adverse Event Reporting

In 2014, Massachusetts became the first state to require that all licensed blood banks report monthly usage and adverse event data using the Hemovigilance Module of the National Healthcare Safety Network. This session will describe how this was accomplished and review hemovigilance data submitted by Massachusetts’ blood banks.

Melissa Cumming, MS
Anthony Osinski, MPH
Epidemiologists, Hemovigilance Coordinators
Division of Epidemiology and Immunization
MA Department of Public Health

1:30-3:00 PM  Intermediate

53. Transfusions in the Setting of Cardiac Surgery

TBA

Robert S. Kramer, MD, FACS
Director of Research and Quality Improvement
Division of Cardiothoracic Surgery
Maine Medical Center

3:30-5:00 PM  Intermediate

54. Immunohematology Case Studies

A presentation of several immunohematology case studies to include the techniques and approach used to resolve patient serological antibody identification. The clinical significance of the antibodies presented along with transfusion recommendations will be discussed.

Sandra Reed, MT(ASCP)SBB
American Red Cross, Dedham, MA
Sponsored by the American Red Cross Blood Services
**MICROBIOLOGY**

10:00-11:30 AM Intermediate

55. Diagnosis of Sepsis: Blood Cultures and Beyond
The lecture will review best practice guidelines for blood cultures, impact of specific diagnostic methods for the management of patients, patient outcomes and hospital expenses. Alternative technologies for sepsis management, such as use of biomarkers for early detection of sepsis and monitoring effectiveness of treatment, and next generation diagnostic methods will be reviewed.

Patrick R. Murray, PhD, ABMM
Senior Director, WW Scientific Affairs
BD Diagnostic Systems

Sponsored by BD Diagnostics

1:30-3:00 PM Intermediate

56. Current Status of Molecular Diagnostics

The evolution of molecular diagnostics will be reviewed, moving from dedicated platforms for a limited selection of viruses and bacteria to benchtop platforms for performing a large variety of molecular tests for both individual pathogens and resistance markers to large multiplex assays.

Patrick R. Murray, PhD, ABMM
Senior Director, WW Scientific Affairs
BD Diagnostic Systems

Sponsored by BD Diagnostics

3:30-5:00 PM Basic

57. Primary HPV Cervical Cancer Screening: Supporting Data and Guidance Updates

FDA has approved the first hrHPV test for the use as a primary test for cervical cancer screening for women 25 years and older. Interim guidance is now available on the use of primary hrHPV testing as an alternative to current US cytology-based cervical screening methods.

Julia Engstrom-Melnyk, PhD
Medical and Scientific Affairs
Roche Diagnostic Corporation

Sponsored by Roche Diagnostic Corporation

**CYTOLOGY**

10:00-11:30 AM Basic

58. Significance of an “Atypical” Diagnosis in Urine Cytology

This session focuses on urine cytology as a diagnostic method. In addition to cytomorphology, clinical correlation will be shown as well as diagnostic prevalence of the “atypical” category and patient outcomes.

Samuel Barasch, MD
Assistant Professor of Pathology
Westchester Medical Center

1:30-3:00 PM Intermediate


An interactive didactic lecture broken into two sessions integrating the current practices in EUS-guided Tissue Acquisition with cytopathology specimen handling and interpretation, encompassing: 1) tools for cytologic evaluation for adequacy, 2) an algorithmic approach to needle selection, 3) tools to employ if onsite evaluation is not available, and 4) avoiding diagnostic pitfalls.

Shantel Hebert-Magee, MD
Director of Academic Pathology, Center for Interventional Endoscopy Florida Hospital
Assistant Professor of Pathology, University of Central Florida College of Medicine

3:30-5:00 PM Intermediate

60. A Paradigm for Pancreatic EUS-FNA Cytopathology

An interactive didactic lecture broken into two sessions integrating the current practices in EUS-guided Tissue Acquisition with cytopathology specimen handling and interpretation, encompassing: 1) tools for cytologic evaluation for adequacy, 2) an algorithmic approach to needle selection, 3) tools to employ if onsite evaluation is not available, and 4) avoiding diagnostic pitfalls.

Shantel Hebert-Magee, MD
Director of Academic Pathology, Center for Interventional Endoscopy Florida Hospital
Assistant Professor of Pathology, University of Central Florida College of Medicine
**MANAGEMENT**

**10:00-11:30 AM  Basic**

61. IQCP: What you Need to Know

Individualized Quality Control Plans (IQCP) will replace Equivalent Quality Control (EQC) options at the end of this year. Most labs are using this risk-based approach to QC for their point-of-care testing. Learn what CLIA and accrediting bodies will require and discover practical steps to complete an IQCP for your lab.

Gary Bowden, MT(ASCP)
Quality Systems Specialist
Bio-Rad Laboratories, Inc.

Sponsored by Bio-Rad Laboratories

1:30-3:00 PM  Intermediate

62. The Key to Performance Management

Ever wonder why you spend more time with the problems than building upon your successes? This session will not only answer this question, but will provide practical, real-world solutions to raising the performance of your teams, creating an environment where you attract and retain high performers, and increase employee engagement.

Matt Bahl, J.D.
Vice President, Human Resources MaineHealth/MMC

3:30-5:00 PM  Intermediate

63. Lions, Tigers, and Challenging Employment Issues (Oh My!)

The gossip, the brilliant bad-actor, and the bully (just to name a few). Do any of these archetypes work at your organization? If so, this session is for you. Every workplace has it’s own challenges and opportunities. One place where organizations frequently fall short is proactively addressing challenging employment issues. This session will provide practical solutions to help you better address challenging employment issues.

Matt Bahl, J.D.
Vice President, Human Resources MaineHealth/MMC

**PHLEBOTOMY/POCT**

**10:00-11:30 AM  Intermediate**

64. Optimizing Accuracy and Precision in POCT in Specific Clinical Settings

The accuracy and precision of all analyses are affected by a variety of factors in all phases of the testing process, but a large percentage of errors occur in the pre-analytical phase. Concern about such causes of pre-analytical error led to the recent 2009 FDA warning about glucose testing at the point of care and recommendations on how to mitigate the problem. The scope and approaches for decreasing pre-analytical errors will be discussed with the goal of improving patient care outcomes.

Anthony O. Okorodudu, PhD, MBA, DABCC
Professor of Pathology and Director, Clinical Chemistry Division, Department of Pathology
University of Texas Medical Branch, Galveston, TX

1:30-3:00 PM  Basic

65. The Accuracy of Point-of-Care Glucose Testing and its Impact on the Management of Critically Ill Patients

It is important for laboratories and clinicians to be aware of the limitations of specific POC glucose meters when they determine whether or not POC glucose meters should be used for critically ill patients. This session will discuss the use of point-of-care glucose testing and its impact on the management of critically ill patients.

Kathie L Hermayer, MD, MS, FACE
Professor of Medicine, Endocrinologist
Division of Endocrinology, Diabetes and Medical Genetics at MUSC, Charleston, SC

3:30-5:00 PM  Basic

51. Appropriate Locations for POCT

This session will discuss the standards that must be used to determine when a POC procedure should be established in a nursing care unit. We will also discuss what locations are appropriate for POCT within the different and unique facilities. We will end with a variety of POCT options currently available for different nursing disciplines.

Randel Roy, MT(ASCP)
Clinical Coordinator, ALI
Conference Registration

Please print all information. Fill out this form completely and use a separate form for each registrant. You may photocopy this form.

NAME: ____________________________
EMPLOYER NAME: ____________________________
MAILING ADDRESS: ____________________________

CITY: ____________________________ STATE: _______ ZIP: __________
PHONE: ____________ E-mail*: ____________________________

*E-mail addresses are essential! Online handouts can only be accessed with a password, which will be e-mailed to attendees after registering. Thank you for your cooperation!

Registrants with a professional membership to the following affiliations may receive the member rate.

Circle One: ASCLS, AMT, CLMA, ASC, ASCT, NSH, AACC

Please circle one of the following:
LAB MANAGER SUPervisor TECHNOLOGIST PHLEBOTOMIST OTHER _________

To help plan for adequate seating, please circle the date and circle the number of the session(s) you will attend. DO NOT circle concurrent sessions. Session numbers are noted in program listing.

Registration Fees

Fees include participation at all sessions and workshops, luncheons, admission to the exhibit hall, keynote address, social hour, and exhibitor reception.

<table>
<thead>
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<th>Student Member</th>
<th>Student Nonmember</th>
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Make Checks Payable To: ME/NH Medical Technologists
Registration _______ + _______ = $______


OR
Mail Completed Form & Payment To: Christina Labrosse
(Payment MUST accompany registration)
DownEast Community Hospital
11 Hospital Dr. Machias, ME 04654

Northeast Laboratory Conference 2015
Contact Us

If you have any questions, comments or suggestions, the conference committee is available via email at nelabconference@gmail.com or you can visit our website at northeastlaboratoryconference.org.

Photo by Tammy Ellis
Welcome to the Northeast Laboratory Conference
Tuesday, October 20, 2015

<table>
<thead>
<tr>
<th>Keynote Speaker</th>
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<tbody>
<tr>
<td><strong>Gary Procop, MD</strong></td>
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<td><strong>Improving Test Utilization—Better Care at a Lower Cost</strong></td>
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<tr>
<th>Tuesday</th>
<th>Chemistry</th>
<th>Hematology</th>
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<th>Management</th>
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<tr>
<td>8:30 - 9:30</td>
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<td>8</td>
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<td>14</td>
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<tr>
<td>10:00–11:30</td>
<td>Endocrinology of Aging</td>
<td>Hematology Scatter plot Interpretation</td>
<td>The RECESS Study</td>
<td>Antibiotic Resistance Challenges</td>
<td>IQCPI: The Rules are Changing!</td>
<td>The Evolution of Phlebotomy</td>
<td>Understanding Age-Related Kidney Disease</td>
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<tr>
<td></td>
<td>Vernon Mustoe, PhD</td>
<td>Barbara Burch</td>
<td>Christopher Stowell, MD, PhD</td>
<td>Steve Mahlen, PhD</td>
<td>Kim Skala</td>
<td>Randy Gruhlke</td>
<td>Ron Korstanje, PhD</td>
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<tr>
<td>Lunch</td>
<td>3</td>
<td>6</td>
<td>9</td>
<td>12</td>
<td>15</td>
<td>18</td>
<td>21</td>
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<tr>
<td>1:30 – 3:00</td>
<td>Calibration Verification</td>
<td>Update on Inflammation</td>
<td>HLA Antibody Basics</td>
<td>Fungal Meningitis Outbreak in New England</td>
<td>CLIA &amp; Update on Glucose Meter Use in Critical Care</td>
<td>Minimizing Redraws</td>
<td>HER2 and ISH</td>
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<td></td>
<td>Dave Kelsey, PhD</td>
<td>Sue LeClair, PhD</td>
<td>Neng Yu, MD</td>
<td>Jim Griffith, PhD</td>
<td>Dale Payne</td>
<td>Randy Gruhlke</td>
<td>Chris Minoia</td>
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<td>3:30 – 5:00</td>
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<td>10</td>
<td>13</td>
<td>16</td>
<td>19</td>
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<td>5:00 – 6:00</td>
<td>The Chemistry of Beer</td>
<td>A Review of Myelodysplasia</td>
<td>Update on Status of Donor Deferrals</td>
<td>Sepsis and Procalcitonin</td>
<td>Are You Using Your Safety Eyes?</td>
<td>The Patient Experience</td>
<td>Reagent Alcohol Issues</td>
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<tr>
<td></td>
<td>Phillip Hoffman</td>
<td>Sue LeClair, PhD</td>
<td>Bryan Spencer, MPH, MA</td>
<td>Diane Borkowski</td>
<td>Dan Scungio</td>
<td>Lynn Todd</td>
<td>Pam Marcum</td>
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Wine and Cheese Social
Seminar handouts will be available via the Internet. Please see page 3.
Welcome to the Northeast Laboratory Conference  
Wednesday, October 21, 2015

<table>
<thead>
<tr>
<th>Wednesday</th>
<th>General Session</th>
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| 8:30 - 9:30 | 23 Leadership  
Jennifer Zinn |

<table>
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<tr>
<th>Chemistry</th>
<th>Hematology</th>
<th>Blood Bank</th>
<th>Microbiology</th>
<th>Coagulation</th>
<th>Management</th>
<th>Phlebotomy</th>
</tr>
</thead>
</table>
| 10:00–11:30 | 24 Syphilis: Clinical Disease Testing  
| Jim Aguanno, PhD | Leon Binette | Kerry O'Brien, MD | Rick Danforth | George Fritsma | Dan Scungio | Dan Scungio |
| Lunch | Student Forum  
12:30-1:30 |
| 1:30 – 3:00 | 25 Food Allergies: Lab Testing and Diagnosis | 28 Back to Basics: Units & Reference Ranges in Hematology | 31 Transfusion Associated Babesia | 34 Impact of Multiple Molecular Infectious Disease Testing | 37 Monitoring the Direct Oral Anticoagulants | 41 Value of the Lab & Meaningful Use |
| Jim Aguanno, PhD | Barb Michaud | Thomas Lightfoot, MD | Angela Silva | George Fritsma | Liana Romero, PhD | Kathleen Finnegan |
| 3:30 – 5:00 | 26 Your Fish are Ready | 29 Confidence in Data Testing Through Pipetting Technique | 32 AABB RBC and Platelets Guidelines | 35 Mass Spectrometry for Bacterial Identification | 38 Antiphospholipid Syndrome: A Comparison of Laboratory Guidelines | 42 Legal Aspects of Phlebotomy |
| Cem Giray, MD | Candie Gilman | Corrine Goldberg, MD | Robin Patel, PhD | Dana Connors | Kathleen Finnegan | Kathleen Finnegan |

Seminar handouts will be available via the Internet! Please see page 3.
### Thursday at a Glance

Welcome to the Northeast Laboratory Conference  
**Thursday, October 22, 2015**

<table>
<thead>
<tr>
<th>Thursday</th>
<th>General Session</th>
</tr>
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</table>
| 8:30 - 9:30 | **45** Communication Biohazard  
Cherie Petersen |
| **Chemistry** | **Hematology** | **Blood Bank** | **Microbiology** | **Cytology** | **Management** | **POCT/Phlebotomy** |
| 10:00–11:30 | Herion Epidemic | Differential Diagnosis of Left Shift | A Review of Hemovigilance Reporting in MA | Diagnosis Sepsis - Blood Cultures and Beyond | Significance of Atypical Diagnosis in Urine Cytology | IQCP - What You Need to Know Now | Optimizing Accuracy and Precision in POCT |
| Jim Wesley | Fernando Chaves, MD | Melissa Cummings and Anthony Osinski | Patrick Murray, PhD | Samuel Barasch, MD | Gary Bowden | Anthony Okordu, PhD |
| Lunch | | | | | | |
| 1:30 – 3:00 | **47** Update on Synthetic Drugs: Molly, MDMA...  
Jim Wesley | **50** MPV, an Old New Parameter | **53** Transfusion Support in the Cardiac OR | **56** Current Status of Molecular Testing | **59** Best Practices & Trends in EUS Cytopathology | **62** The Key to Performance Management |
| | | Fernando Chaves, MD | Robert Kramer, MD | Patrick Murray, PhD | Shantell Herbert-Magee, MD | Matt Bahl |
| | | | | | | **65** POCT Accuracy & Impact on Critically Ill Patients | Kathie Hermayer, MD |
| 3:30 - 5:00 | **48** HBA1C - How Sweet It Is  
Nicole Colby | **51** Appropriate Locations for POCT | **54** Immunohematology Case Studies | **57** HPV as First Line Testing | **60** A Paradigm for Pancreatic EUS-FNA Cytopathology | **63** Lions, Tigers and Challenging Employment Issues |
| | | Randy Roy | Sandra Reed | Julia Engstrom-Melnyk, PhD | Shantell Herbert-Magee, MD | Matt Bahl |
| | | | | | | **51** Appropriate Locations for POCT | Randy Roy |

*Seminar handouts will be available via the Internet! Please see page 3.*
Hotel Information

88 Spring Street
Portland, Maine 04101-3924

800-345-5050 (Out-of-State)
800-345-5070 (In-State)
207-775-2311

Rooms are $160.00, single or double

Situated in Historic Old Port and Waterfront District, with spectacular views of Casco Bay, the mountains, and the city skyline. Free parking, fitness center, indoor pool and saunas. Quality Excellence Award winner.

La Quinta Inn & Suites Portland Airport
340 Park Ave.
Portland, Maine 04102

Reservations Dept:
207-871-0611

Located just off 295, just minutes away from the Cumberland County Civic Center and the Historic Old Port District.

Transportation is not provided by La Quinta to the Northeast Laboratory Conference. Attendees will need to provide their own transportation. Parking is available in the Holiday Inn parking garage on Spring Street.

Please make your reservations by September 16, 2015. For the above discounted room rates, be sure to mention the Northeast Laboratory Conference.
GETTING THERE

GREATER PORTLAND AWAITS

Portland, the metropolitan hub of Maine’s south coast region, is a lively city that incorporates the character of yesteryear into a modern urban environment. Historic architecture blends gracefully with the new as you stroll along her working waterfront or the cobblestone streets of the Old Port. With so much to offer, Portland still easily earns the title Henry Wadsworth Longfellow dubbed his boyhood home, the “Jewel by the Sea”.

GETTING TO THE CONFERENCE CENTER

The Holiday Inn by the Bay Conference Center and Hotel is located at 88 Spring Street in Portland (207-775-2311). The International Jetport, serviced by four major carriers, is just ten minutes from downtown Portland. National and regional bus lines offer numerous daily routes into the city. Once in Portland, you will find it easy to navigate.
Travel Information

BY CAR

Northbound on Route 295, take Exit 4 onto Commercial Street, left onto High Street, and right onto Spring Street.

Southbound on Route 295, take Exit 7 onto Franklin Street, right at the 5th traffic light onto Middle Street.

BY BUS

Vermont Transit Lines, 800-552-8737, provides daily express services throughout Maine and Northern New England.

Concord Trailways, 800-639-3317, provides daily service from Boston, Bangor, and coastal Maine.

PORTLAND INTERNATIONAL JETPORT

The Jetport is serviced by 7 major carriers:

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<tr>
<td>Air Tran</td>
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<tr>
<td>Continental Airlines</td>
<td>800-523-3273</td>
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<tr>
<td>Delta</td>
<td>800-221-1212</td>
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<tr>
<td>Jet Bue</td>
<td>800-538-2583</td>
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<tr>
<td>Northwest</td>
<td>800-225-2525</td>
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<tr>
<td>United Express</td>
<td>800-864-8331</td>
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<tr>
<td>U.S. Airways</td>
<td>800-428-4322</td>
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</tbody>
</table>

Parking for the 2015 Conference

The Holiday Inn by the Bay now operates the parking garage immediately next door to the hotel. It has ample parking spaces available, which should be plenty for daily attendance at the conference. There is no charge for parking for conference attendees. Car pooling is still recommended. No conference parking is permitted under the hotel. This is reserved for hotel guests and handicapped parking only.

The Holiday Inn parking garage can only be accessed by going down Spring St. toward the Old Port. Easiest access is from State St. (State Rt. 77) by turning left onto Spring St. (first left turn after crossing Congress St.). Reference Google Maps for Portland, ME, for a detailed view of the area.

There is also a free Park and Ride lot just off Interstate-295. Take Exit 7 to Franklin Arterial and make an immediate left onto Marginal Way. The lot is located on the left. ABC Taxi is available at (207) 772-8685 and will carry from one to four people at approximately $7 (plus tip) per ride to the Holiday Inn.

Parking garages and taxi companies can be accessed through Google. Enter Portland, ME, select the link to maps.google.com, select ‘find businesses’ and type ‘parking garages’ or ‘taxi companies’ for lists with addresses, phone numbers, and directions.

Please be sure to leave yourself plenty of time to make it to the conference, find parking, and register. All seminars start promptly at the times stated and being on time is very much appreciated.

Please drive carefully and enjoy your time at

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Affiliated Laboratory, Inc
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ARKRAY
ARTEL
ARUP Laboratories
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Photo by Jill Perkins
Pine Tree Award Nominations

Each year the Northeast Laboratory Conference Committee selects two people from submitted nominations to receive the prestigious Pine Tree Award. This award is given to those persons who have made significant contributions and have had a significant impact on the field of Medical Technology in the Northeast. The person may be a pathologist, medical technologist, medical laboratory technician, histologist, cytologist, bench tech, supervisory tech, lab manager, educator, NLC committee member, phlebotomist, sales representative or technical service representative.

Please take some time to recognize someone who has had a long-standing impact in our profession by completing the nomination form below. This form may be photocopied.

Name:___________________________________________________________________________

Position/Affiliation/City/State:_______________________________________________________

Bio/Milestones/Achievements:________________________________________________________
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________________________________________________________________________________

Contributions/Impact:_______________________________________________________________
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Forward all nominations to Laura Gilbert-Caret either by mail: Inland Hospital, 200 Kennedy Memorial Drive Waterville, ME 04901; or by e-mail: lgilbertcare@emhs.org; (available electronically at www.northeastlaboratoryconference.com)

Please return nomination by September 16, 2015
Out and About

Center for Maine History Museum
489 Congress St., Portland, ME 04101
207-774-1822 www.mainehistory.org

Children’s Museum of Maine
142 Free St., Portland, ME 04101
207-828-1234 www.kitetails.com

Henry Wadsworth Longfellow House Museum
489 Congress St., Portland, ME 04101
207-774-1822 www.mainehistory.org

The Museum of African Culture
13 Brown St., Portland, ME 04101
207-871-7188 www.africantribalartmuseum.org

Portland Museum of Art
7 Congress St., Portland, ME 04101
207-775-6148 www.portlandmuseum.org

Portland Ballet Company
517 Forest Ave. #2, Portland, ME 04101
207-772-9671 www.portlandballet.org

Portland Stage Company
25A Forest Ave., Portland, ME 04101
207-774-0465 www.portlandstage.com

Portland Symphony Orchestra
477 Congress St., Portland, ME 04101
207-842-0800 www.portlandsymphony.com

Photo by Ellen Libby
GREATER PORTLAND AWAITS

The Greater Portland area is your destination for scenic beauty, awesome recreational activities, and a variety of historic and cultural offerings. Portland is Maine’s largest metropolitan area situated on a peninsula overlooking the Casco Bay. Its 15-mile radius provides a broad array of countryside and coastal landscapes for all appetites to enjoy. Old Orchard Beach is known for its sandy beaches, boardwalk and arcades, while Freeport is home to the world-renowned LL Bean outdoor and sportman’s outlet store. North Windham provides the key to the western lakes and mountains of Maine, and is located at the southeastern edge of Lake Sebago.

CONFERENCE HIGHLIGHTS

Over 60 information-packed PACE approved seminars
Keynote Speaker  Gary W. Procop, MD
Wine and Cheese Social
More than 80 exhibitor booths
Fabulous breaks and luncheons
Network with friends and colleagues
Sharpen your skills with outstanding programs
Enjoy the charm and beauty of Portland, Maine
Great raffle prizes drawn daily
Peak fall foliage season in beautiful coastal Maine

See you there!
Please Visit our Website at
www.northeastlaboratoryconference.org

Photo by Mike Blanchard
Planning Committee Chair: Laura Gilbert-Caret (AMT) Inland Hospital

Program: Chair: Ellen Libby (ASCLS-ME), EMMC, Affiliated Laboratory, Inc.
Dara Sorchini (MSC), Central Maine Medical Center
Cheryl Eldridge (CLMA), Maine Standards, Co., LLC.
Sue Ross (CLMA), Midcoast Hospital
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Margaret Naas (CLMA), Maine General Health
Elizabeth Cameron, Maine General Health
Laura Qualey (CLMA), Maine General Health
Jorge Rios, MD, American Red Cross

Secretary: Cheryl Eldridge (CLMA), Maine Standards, Co., LLC

Accommodations: Jessica Cunningham, St. Joseph Hospital

Exhibits: Dennis Arbour (AMT), Togus VA Medical Center
Peggy Kimball, Affiliated Laboratories, Inc.

Web Page: Carl Faulstick, Eastern Maine Healthcare Systems

Finance: Steve Stockford (AMT), Parkview Adventist Medical Center

Brochure: Jessica Cunningham, St. Joseph Hospital

Registration: Janelle Tompkins, Maine General Medical Center
Christina LaBrosse, Downeast Community Hospital

Audio/Visual: Mary Gilbert, Togus VA Medical Center

Hospitality: Mary Gerry, NorDx

Moderators: Laura Gilbert-Caret (AMT) Inland Hospital

Awards: Laura Gilbert-Caret (AMT) Inland Hospital

Corporate Sponsors: Dennis Arbour (AMT), Togus VA Medical Center

Food and Beverages: Crystal Sands (ASCLS-ME), NorDx
Sue-Ellen Tupper, NorDx

P.A.C.E. Carol Kautz (ASCLS-ME)