2012 ASCP ANNUAL MEETING

Real Science. Real Life.

Boston  |  Oct. 31–Nov. 3

Hynes Convention Center & Sheraton Boston Hotel
### General Information

#### ASCP Registration/Welcome Desk
Hynes CC, Pre-function Hall C, Level 2
- **Tuesday, October 30**: 3:00pm-7:00pm
- **Wednesday, October 31**: 7:00am-6:00pm
- **Thursday, November 1**: 7:00am-6:00pm
- **Friday, November 2**: 7:00am-6:00pm
- **Saturday, November 3**: 7:00am-12:00pm

#### Speaker Ready Room
Hynes CC, Room 200, Level 2
- **Tuesday, October 30**: 2:00pm-6:00pm
- **Wednesday, October 31**: 6:00am-6:00pm
- **Thursday, November 1**: 6:00am-6:00pm
- **Friday, November 2**: 6:00am-6:00pm
- **Saturday, November 3**: 6:00am-4:00pm

#### Private Lounge
Hynes CC, Boylston Hallway Northeast Corner, Level 2
- **Wednesday, October 31**: 6:00am-6:00pm
- **Thursday, November 1**: 6:00am-6:00pm
- **Friday, November 2**: 6:00am-6:00pm
- **Saturday, November 3**: 7:00am-4:00pm

#### Exhibit Hall
Hynes CC, Halls C&D, Level 2
- **Wednesday, October 31**: 7:30pm-9:00pm
- **Thursday, November 1**: 9:00am-4:00pm
- **Friday, November 2**: 7:00am-2:00pm

#### Science Connection Central Activities
Hynes CC, Exhibit Hall C
- **Wednesday, October 31**: 7:30pm-9:00pm
- **Thursday, November 1**: 9:00am-4:00pm
- **Friday, November 2**: 7:00am-2:00pm

#### AJCP Poster and Poster Platform Oral Abstract Sessions
Hynes CC, Exhibit Hall C
- **Thursday, November 1**: 1:00pm-1:50pm
- **Friday, November 2**: 7:00am-7:50am
  1:00pm-1:50pm
General Information

Round Table Breakfast Sessions
(Platinum Pass holders only)
Hynes CC, Room 312
Thursday, November 1 7:00am-7:50am
Friday, November 2 7:00am-7:50am
Saturday, November 3 7:00am-7:50am

ASCP Commons
Hynes CC, Exhibit Hall
Network with your peers, recharge, and relax in the ASCP Commons area. A variety of fun and interesting activities are planned.
Wednesday, October 31 7:30pm-9:00pm
Thursday, November 1 9:00am-4:00pm
Friday, November 2 7:00am-2:00pm

Name Badges: Your official Annual Meeting name badge must be worn at all courses and special events.

Smoking: In consideration of all participants, smoking is not permitted at any official meeting functions.

Photography and Audio Taping: No audio taping, videotaping, or photographing is allowed during scheduled meeting functions.

Cell Phones and Pagers: Please turn off cell phones and pagers during all official meeting functions.

Wireless Internet: Complimentary wireless internet is provided to all attendees throughout the Convention Center. It is listed as Hynes Wireless Network and there is no password necessary.

Business Center: The FedEx Business Center is located on the plaza level. They will be open during show hours to assist with all your copy needs.

Prudential Center & Copley Place: Prudential Center and Copley Place connect the Hynes Convention Center, Sheraton and Marriott and offers a full food court, sit down dining, and a unique shopping experience.

Cab Stand: A cab stand is located just outside the Boylston St. entrance to help make exploring Boston even easier.
Special Events

Wednesday, October 31
Industry Satellite Symposium
“Updates in the Use of p16 for the Evaluation of Cervical Disease”
Sheraton Hotel, Constitution Ballroom B, 2nd Floor
7:30am-9:00am
Sponsored by Ventana Medical Systems, Inc.
A member of the Roche Group

Grand Opening General Session
Keynote Address: Ashley Judd
Hynes CC, Ballrooms A-C, Level 3
6:15pm-7:30pm (Doors open 5:45pm)

ASCP Grand Opening Reception
Hynes CC, Exhibit Hall
7:30pm-9:00pm

Thursday, November 1
General Session
A Conversation with Laura W. Bush & Barbara Bush
Hynes CC, Ballrooms A-C, Level 3
11:15am-12:15pm (Doors open 10:45am)
Supported by Ventana Medical Systems, Inc.

Special Luncheon with Laura W. Bush & Barbara Bush
(Platinum Pass holders only)
Location TBD
12:30pm-1:30pm

Lunch in Exhibit Hall
Hynes CC, Exhibit Hall
12:30pm-1:45pm
Supported by ASCP Insurance Trust / RCM&D

Meet the Authors
Liron Pantanowitz, MD, FASCP, Director of the FNA Clinic and Assistant Director of Cytology in the Division of Cytology, UPMC-Shadyside
J. Mark Tuthill, MD, FASCP, Division Head, Pathology Informatics
Henry Ford Health System
Roger L. Bertholf, PhD, Editor-in-Chief, LabMedicine
Hynes CC, Exhibit Hall - ASCP Commons
12:30pm-2:00pm

Women's Health Forum
Advancing Patient-Centered Care for Women Across Our Globe: The Laboratory is Part of the Puzzle
Hynes CC, Room 206, Level 2
2:15pm-4:15pm
Eric G. Bing, PhD, MBA; Kimberly Allison, MD;
John Nkengasong, PhD; Goyin Oluwole, MD, MRCP, FRCP
Thursday, November 1 (cont.)

Industry Satellite Symposium
“A Multidisciplinary Approach to Personalizing Medicine for Non-small Cell Lung Cancer”
Sheraton Hotel - Back Bay D, 2nd Floor
6:30pm-8:30pm
Sponsored by Boehringer Ingelheim

Friday, November 2

Breakfast Available for Purchase
Hynes CC, Exhibit Hall
7:00am-8:00am

ASCP President’s Inaugural Address & Annual Business Meeting
Joel Shilling, MD, FASCP
Hynes CC, Exhibit Hall, Science Connection Central
8:15am-9:00am

Michele D. Raible Lecture for Residents
“The Pathology-Time Continuum”
Robert Folberg, MD, FASCP
Hynes CC, Room 313, Level 3
9:15am-10:15am

ASCP Presidential Address: Stronger Together
C. Bruce Alexander, MD, FASCP
Hynes CC, Ballrooms A-C, Level 3
11:00am-11:15am

Scientific Address: Donald M. Berwick, MD
Hynes CC, Ballrooms A-C, Level 3
11:15am-12:30pm
Supported by API

Lunch Available for Purchase
Hynes CC, Exhibit Hall
12:30pm-1:45pm

Arthur Purdy Stout Lecture for Pathologists
“Evolution in the Diagnosis and Prognosis of Childhood Acute Lymphoblastic Leukemia”
Robert W. McKenna, MD, MASCMP
Hynes CC, Room 313, Level 3
2:00pm-2:50pm

Barbara M. Castleberry Lecture for Laboratory Professionals
“Doing What Inspires You”
Cynthia Johns, MSA, MASCMP, MLS(ASCP)CM, SHCM
Hynes CC, Room 313, Level 3
3:00pm-3:50pm

Friday Evening Showcase: Giuliana & Bill Rancic
Hynes CC, Ballroom A-C, Level 3
5:30pm-6:30pm
**CME/CMLE Activity Logs**

Keep track of your own CME/CMLE credits earned while at the 2012 ASCP Annual Meeting.

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**Time:**

- 50 minute session = 1 CME/CMLE Credit
- 1 hour 50 minute session = 2 CME/CMLE Credits
- 2 hour 50 minute session = 3 CME/CMLE Credits
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Welcome!

Dear Colleague,

Welcome to the 2012 ASCP Annual Meeting in Boston! This is the biggest ASCP event all year and celebrates “Real Science. Real Life.” What a fitting venue to conclude the Society’s 90th year!

You’ll hear from six exceptional keynote speakers, learn from renowned experts in pathology and laboratory medicine, and network with 2,000 of your peers from the entire laboratory team.

This Guide to the Meeting gives you an overview of the 165+ educational sessions over four days. You'll find the schedule for the oral presentations by the finalists of research abstracts. Additionally, you can visit poster presentations, the ASCP Commons, and Science Connection Central in the Exhibit Hall.

Thank you for selecting ASCP as your partner in professional development.

Warm regards,

C. Bruce Alexander, MD, FASCP
ASCP President
An actress and humanitarian, Ashley Judd promotes access to quality health care, conservation, alleviating poverty, and social justice around the world. She has served as an expert panelist or moderator for many conferences, including the Clinton Global Initiative, Women Deliver, International AIDS, and Global Business Coalition to stop HIV, tuberculosis, and malaria. Ms. Judd gave the keynote address on modern slave trade to the 2008 General Assembly of the United Nations, has testified before the Senate Foreign Relations Committee on the urgent need to prevent the spread of HIV to girls and women, and spoke to the National Press Club in 2010 about stopping the mountain top removal coal mining, as well as made appearances on major news programs and on three documentaries seen by one billion people worldwide.

Currently, she serves on the Board of Directors of Population Services International, which includes YouthAIDS; Defenders of Wildlife; and Shaker Village of Pleasant Hill. Ms. Judd has traveled around the world, visiting grassroots programs that focus on public health, poverty alleviation, human rights, and social justice.

Don’t miss the ASCP Grand Opening Reception in the Exhibit Hall!

Join us Wednesday, October 31 at 7:30pm for this special evening of socializing and networking with colleagues. Visit the exhibit booths, participate in the karaoke contest, and enjoy appetizers and cocktails.
Thursday, November 1

A Conversation with Laura W. Bush & Barbara Bush

Hynes CC, Ballrooms A-C, Level 3
11:15am-12:15pm

Laura W. Bush, former First Lady, and Barbara Bush, Founder and CEO of Global Health Corps, are proponents for global health. Mrs. Bush, through the George W. Bush Institute, recently launched the Pink Ribbon Red Ribbon initiative, adding cervical and breast health programs to the President’s Emergency Plan for AIDS Relief (PEPFAR) network of care. Through Global Health Corps, Barbara Bush is mobilizing a global community of young leaders to build the movement for health equity.

Mrs. Bush and Ms. Bush participated in the recent launch of Pink Ribbon Red Ribbon partnership to expand critically needed breast and cervical interventions in sub-Saharan Africa and Latin America. The partnership will leverage the platform and resources of PEPFAR—established under President George W. Bush and a cornerstone of President Barack Obama’s Global Health Initiative—and will draw from lessons learned in the significant scaling up of access to HIV interventions since June 2004.

While First Lady, Mrs. Bush witnessed firsthand the success of President Bush’s historic commitment to fighting HIV/AIDS, malaria, and other preventable diseases through her five trips to Africa. Mrs. Bush has worked with women in the Middle East, Europe, and the Americas to support breast cancer early detection and also serves as the Heart Truth campaign’s Honorary Founding Ambassador.

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ASCP President’s Inaugural Address and Annual Business Meeting
Joel Shilling, MD, FASCP

In his first address as President of ASCP, Joel Shilling, MD, FASCP, will applaud ASCP past leaders and describe his vision for moving the Society forward in the coming year. Currently, Dr. Shilling is Medical Director, Radiation Safety Officer, and Technical Director of Toxicology at Quest Diagnostics in Portland, Ore. His career began in the laboratory as a laboratory assistant in the Botany Department at the University of Michigan. Dr. Shilling has served as Staff Pathologist at several hospitals, including the Naval Hospital Portsmouth, Portsmouth, Va., and held several teaching positions.

Also during this session, ASCP leaders will briefly report on the state of the Society and the officers for 2012–2013 will be announced.

Women’s Health Forum: Advancing Patient-Centered Care for Women Across Our Globe: The Laboratory is Part of the Puzzle
Thursday, November 1
2:15pm-4:15pm

Eric Bing, MD, PhD, MBA, Director for Global Health, George W. Bush Institute, will facilitate a candid discussion among a panel of experts about diagnosing and treating breast cancer and cervical cancer patients in different parts of the world.

Panelists:
Kimberly Allison, MD
John Nkengasong, PhD
Doyin Oluwole, MD, MRCP, FRCP
Robert Folberg, MD, FASCP, Founding Dean, Oakland University William Beaumont School of Medicine, Rochester, Mich., will deliver this year’s lecture, entitled “The Pathology-Time Continuum.” Dr. Folberg will share his perspective on the evolution of pathology and the impact it will continue to have on patients as we uncover new possibilities for laboratory medicine.

As Dr. Raible’s former colleague and mentor, he makes an ideal match for this year’s presentation. Before she passed away in June 2010, the two worked together at UIC for eight years and again at Oakland University when she served on the new school’s leadership team.

The lecture will also include a special guest who truly understands the passion and dedication Dr. Raible had for medical education. Her husband, Dr. William Miles, joins Dr. Folberg for this empowering learning opportunity.

Resident Leadership Awards will also be presented at the beginning of the lecture.
Addresses & Lectures

Friday, November 2

ASCP Presidential Address: Stronger Together
C. Bruce Alexander, MD, FASCP

Hynes CC, Ballrooms A-C, Level 3
11:00am-11:15am

During 2011–2012, ASCP has collaborated with many like-minded nonprofit organizations such as the Clinton Global Initiative, American Board of Internal Medicine, and American Society of Clinical Oncology to launch programs that accelerate the progress of the Society and the entire laboratory team. As the head of the ASCP Task Force on Connectivity, ASCP President C. Bruce Alexander, MD, FASCP, has spearheaded its recommendations into reality. He explains how ASCP is becoming “Stronger Together” through collaboration.

Dr. Alexander serves as Professor and Vice Chair of Pathology and Residency Program Director at the University of Alabama at Birmingham. Over the past 30 years, he has taught hundreds of pathology residents, many of whom have become highly successful pathologists.

After his Presidential Address, Dr. Alexander will introduce the Scientific Address.
Donald M. Berwick, MD, is the United States’ leading advocate for high-quality health care. He stepped down in December 2011 as the Administrator of the Centers for Medicare & Medicaid Services. For the previous 22 years, Dr. Berwick was the President and Chief Executive Officer of the Institute for Healthcare Improvement, a nonprofit dedicated to improving health care worldwide.

Dr. Berwick sees tremendous unrealized potential in U.S. medicine. Despite our nation’s outstanding knowledge base, expert practitioners, and world-class equipment, many Americans do not have access to safe, high-quality care. He has a vision for how the United States can change through well-applied information technology, new methods of healthcare delivery, and effective legislation. This new system would satisfy its patients, economic realities, and moral obligation to care for those who need treatment. Dr. Berwick has studied the management of healthcare systems, with emphasis on using scientific methods and evidence-based medicine and comparative effectiveness research to improve the tradeoff among quality, safety, and costs.

A Harvard-educated pediatrician, Dr. Berwick has won accolades and the endorsements of major healthcare groups for his academic work, which focused on reducing the cost of care while improving quality and patient experience. For his important role in designing Great Britain’s healthcare system, he was named as a Fellow of the Royal College of Physicians in London and Honorary Knight Commander of the Order of the British Empire.
Addresses & Lectures

Friday, November 2

Arthur Purdy Stout Lecture for Pathologists

“Evolution in the Diagnosis and Prognosis of Childhood Acute Lymphoblastic Leukemia”
Robert W. McKenna, MD, MASCP

Hynes CC, Room 313, Level 3
2:00pm-2:50pm

In this year’s Arthur Purdy Stout Lecture for Pathologists, you’ll get an in-depth look at the factors that paved the way to improved patient outcomes in the treatment and prognosis of a disease that pathologists had no answer for just 40 years ago. Robert W. McKenna, MD, MASCP, will offer his expert perspective in “Evolution in the Diagnosis and Prognosis of Childhood Acute Lymphoblastic Leukemia.”

A former president of ASCP, Dr. McKenna has committed his time and expertise to the organization for more than 30 years, directing or serving as faculty for approximately 200 ASCP educational courses and workshops. Outside of ASCP, Dr. McKenna also served as President of the American Board of Pathology. His groundbreaking research has led to new discoveries, including large granular lymphocyte leukemia, infection-associated hemophagocytic syndrome, and the flow cytometric characteristics of several disorders.
Friday, November 2

Barbara M. Castleberry Lecture for Laboratory Professionals
“Doing What Inspires You”
Cynthia Johns, MSA, MASCP, MLS(ASCP)CMSHCM

Hynes CC, Room 313, Level 3
3:00pm-3:50pm

Everyone in the laboratory faces challenges. In this year’s Barbara M. Castleberry Lecture for Laboratory Professionals, Cynthia Johns, MSA, MASCP, MLS(ASCP)CMSHCM will offer an empowering perspective on how to turn those challenges into opportunities to rekindle the spark of inspiration that you first felt when you entered the laboratory. In “Doing What Inspires You,” she will demonstrate how to turn discouragement into a driver to continue your professional development and deliver top-notch patient care.

Johns’ career has taken her to laboratories around the country, and she currently serves as the Senior IT Technical Specialist for Laboratory Corporation of America. Her commitment to patient care has paved the way for her to serve in numerous volunteer positions, including as an ASCP international consultant and trainer for the President’s Emergency Program for AIDS Relief in Africa.
A powerful celebrity couple, Giuliana and Bill Rancic have high-profile jobs in the public domain. Giuliana is an entertainment journalist, author, and television personality, while Bill is an entrepreneur, talk show host, and real estate developer. Bill was the first reality contestant hired by Donald Trump on “The Apprentice” and successfully took charge of the construction for Trump Tower in Chicago.

The couple has a hit reality show, “Giuliana & Bill,” on the Style Network, produced by You & I Productions, their jointly owned company to produce reality and scripted programming for television.

Recently, Giuliana announced that she had been diagnosed with early stage breast cancer in December 2011 and underwent a double mastectomy. The couple has publicly discussed her diagnosis and treatment to encourage all women to be proactive about their breast health.

A special introduction by Jennifer Lopez for the Friday Evening Showcase!

A widely experienced communicator, Jennifer Lopez began her career in science and then expanded into broadcast and other types of communications for a broad range of nonprofits. Currently, she is the Director, Strategic Partnerships at PopTech, a nonprofit that gathers a global community of innovators to create lasting change.
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Annual Review of Pathology: Mechanisms of Disease
Volume 7 • February 2012 • Online & In Print
http://pathol.annualreviews.org

Co-Editors:
Abul K. Abbas, University of California, San Francisco
Stephen J. Galli, Stanford University School of Medicine
Peter M. Howley, Harvard Medical School

ASCP Price (Worldwide): $46.40

The Annual Review of Pathology: Mechanisms of Disease, in publication since 2006, covers significant advances in our understanding of the initiation and progression of important human diseases.

Annual Review of Immunology
Volume 30 • April 2012 • Online & In Print
http://immunol.annualreviews.org

Editor: William E. Paul, Bethesda, MD

ASCP Price (Worldwide): $75.20

The Annual Review of Immunology, in publication since 1983, is currently ranked #1 by Impact Factor of the 139 Immunology Journals as indexed by the Journal Citation Reports® (Thomson Reuters).

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ASCP Awards

ASCP President’s Award
Established in 2009, the President’s Award honors outstanding ASCP members who have gone above and beyond their duties and performed exceptional service for the profession.

Mark R. Wick, MD, MASCP
Cynthia Johns, MSA, MASCP, MLS(ASCP)CM

ASCP Masterships
This Designation serves to honor those distinguished ASCP members who have made significant contributions to the field of pathology and laboratory medicine and to the ASCP.

Peter M. Banks, MD, MASCP
John S.J. Brooks, MD, MASCP
Fred H. Rodriguez Jr., MD, MASCP
Kathleen Becan–McBride, EdD, MASCP, MLS(ASCP)CM
Barbara M. Castleberry, PhD, MASCP, MT(ASCP)
Patricia K. Knebel, MASCP, MT(ASCP)

H.P. Smith Award for
Distinguished Pathology Educator
Given to an ASCP Fellow member who has an exemplary career in pathology and laboratory medicine, embracing education, research, and administration, as well as service to organized pathology.

Michael Laposata, MD, PhD, FASCP
Carole Vogler, MD, FASCP

Ward Burdick Award for
Distinguished Service to Pathology
Honors an ASCP member who has made a significant contribution to pathology through sustained service to the profession and the Society.

Lee H. Hilborne, MD, FASCP, DLM(ASCP)CM

Israel Davidsohn Award for
Distinguished Service
Recognizes an ASCP Fellow who has made significant contributions to the Society by participating in several leadership roles throughout his or her career.

Mark H. Stoler, MD, FASCP
Member Excellence in Education Award
Honors recipients for their achievements in education.
Teresa Y. Harris, MT(ASCP)SBB\textsuperscript{CM}, CQIA, CQA(ASQ)

Membership Excellence in Management Award
Honors recipients for their active engagement in laboratory management, and demonstrated skills and management strategies.
Susan M. Brown, MT(ASCP)

Member Lifetime Achievement Award
Honors recipients for their accomplishments, spirit, and Society activities throughout their careers, as well as for their commitment to the laboratory medicine profession.
Bette A. Jamieson, MA, MT(ASCP)SH
Programs & Events

Wednesday, October 31

8:00 AM - 8:50 AM
8209 | American Pathology Foundation: Ready For A Change? Learn How To Manage Successful Change In Your Lab
Room 203 | 1 CME/CMLE Credit
Vasundara Ramarajan, SC(ASCP)

8:00 AM - 9:50 AM
8210 | American Pathology Foundation: Mis-Hires: How To Avoid Making One and How To Avoid Being One
Room 202 | 2 CME/CMLE Credits
Lewis Hassell, MD, FASCP

3005 | Diagnostic Pitfalls in Everyday Head and Neck Cytology: Causes and Solutions
Room 207 | 2 CME/CMLE Credits
William Faquin, MD, PhD, FASCP; Zubair W. Baloch, MD, PhD, FASCP

1019 | Common Consultation Conundrums in Breast Pathology
Room 306 | 2 CME/CMLE Credits
Sandra Shin, MD

5018 | Flow Cytometry Immunophenotyping with Emphasis on Differential Diagnosis of Difficult Cases with High Clinical Impact on Therapeutic Decisions
Room 309 | 2 CME/CMLE Credits
Wojciech Gorczyca, MD, PhD, FASCP; Caroline An, MD, FASCP; Lawrence E. Hertzberg, MD

8501 | Anatomic Pathologist's Role in Patient Safety
Room 310 | 2 CME/CMLE Credits
Jan F. Silverman, MD, FASCP

8:00 AM - 10:50 AM
CSP5 | The Society for Hematopathology: Hematopathology—New Diagnostic Frontiers
Room 210 | 3 CME/CMLE Credits
John L. Frater, MD, FASCP; Yi-Hua Chen, MD, FASCP; Lawrence M. Weiss, MD; Antonio Subtil, MD

8307 | Association for Pathology Informatics: Informatics in the Anatomical Pathology Laboratory - Making It Work for You
Room 203 | 2 CME/CMLE Credits
Liron Pantanowitz, MD, FASCP; Anil V. Parwani, MD, FASCP

9:00 AM - 10:50 AM
1002 | Diagnostic Pitfalls in Thoracic Tumors
Room 302 | 3 CME/CMLE Credits
Cesar A. Moran, MD, FASCP; Neda Kalhor, MD
Wednesday, October 31 (cont.)

10:00 AM - 10:50 AM
3012 | American Society for Cytotechnology: Challenging Cases for the Cytopathology Professional During Immediate Assessment. Are You Prepared?
Room 207 | 1 CME/CMLE Credit
Donna K. Russell, M.Ed, CT(ASCP)HT

10:00 AM - 11:50 AM
3008 | Integration of Molecular Ancillary Techniques Into Routine Cytology Practice: Issues in Current State of the Art and Critical Future Trends
Room 208 | 2 CME/CMLE Credits
Michael Roh, MD, PhD, FASCP; Stewart Knoepp, MD, PhD, FASCP

1013 | Cutaneous Lymphoma: Morphology, Immunohistochemistry and Molecular Testing
Room 306 | 2 CME/CMLE Credits
Aaron Auerbach, MD, MPH; David S. Cassarino, MD, PhD, FASCP

3006 | Endoscopic Ultrasound Guided Fine Needle Aspiration of the Pancreas: Challenges and Opportunities
Room 309 | 2 CME/CMLE Credits
Nirag Jhala, MD, FASCP; Darshana Jhala, MD, FASCP; Nuzhat A. Ahmad, MD

1008 | Best Practices for Immunohistochemical Detection and Interpretation of ER, PR, and HER-2/neu Protein Overexpression in Breast Cancer
Room 310 | 2 CME/CMLE Credits
Richard W. Cartun, MS, PhD; Andrew Ricci, Jr., MD

11:00 AM - 12:00 PM
8205 | American Pathology Foundation: Bus Stop Conversations: How To Get The Right People On (Or Off) The Bus To Move Your Organization Forward
Room 203 | 1 CME/CMLE Credit
Crystal Glass, CT(ASCP)

5005 | Academy of Clinical Laboratory Physicians and Scientists: Consulting on Blood Disorders: Laboratory Medicine Pearls to Impress Colleagues and Improve Patient Care
Room 206 | 1 CME/CMLE Credit
Henry M. Rinder, MD, FASCP; Marisa B. Marques, MD, FASCP; Alexa Siddon, MD

8103 | Promoting Good Laboratory Practices for Waived Testing
Room 207 | 1 CME/CMLE Credit
Nancy L. Anderson, MMSc, MT(ASCP); Theresia Snelling, MBA, MT(ASCP)

MTE1 | Critical Diagnosis in AP
Room 210 | 1 CME/CMLE Credit
Jan F. Silverman, MD, FASCP

5011 | Myelodysplastic Syndromes (MDS), Aplastic Anemia, and Other Bone Marrow Failure States
Room 202 | 1 CME/CMLE Credit
Friederike Kreisel, MD, FASCP; Michele Paessler, DO
Programs & Events

Wednesday, October 31 (cont.)

1:00 PM - 1:50 PM
9100 | Pathology Practice Issues
Room 202 | 1 CME/CMLE Credit
Jane Pine Wood, JD

3000 | Unusual and Challenging Lesions in Gynecological Cytology (Pap Test)
Room 207 | 1 CME/CMLE Credit
Walid E. Khalbuss, MD, PhD, FASCP; Durgesh N. Rana, MD, FRCPATH

8211 | Increasing Practice Profit Margins: Overcoming the Challenges
Room 208 | 1 CME/CMLE Credit
Terrence Bauer, CEO

MTE2 | Pathology Informatics: Theory and Practice - Introduction To A New Text By The Editors
Room 309 | 1 CME/CMLE Credit
J. Mark Tuthill, MD, FASCP; Ulysses G.J. Balis, MD, FASCP; Liron Pantanowitz, MD, FASCP

8403 | Center for Disease Control: Your Role in the Clinical Team
Room 203 | 1 CME/CMLE Credit
Julie R. Taylor, PhD

1:00 PM - 2:50 PM
6000 | The 5 Rights for Clinical Excellence in Transfusion Medicine—Part 1
Room 206 | 2 CME/CMLE Credits
Carolyn D. Burns, MD, FASCP; Phillip J. DeChristopher, MD, PhD, FASCP

CSP1 | International Society of Breast Pathology: Breast Pathology Update
Room 310 | 2 CME/CMLE Credits
Aysegul A. Sahin, MD FASCP; Laura Collins, MD, FASCP; Juan Palazzo, MD

5009 | Coagulation in the Year 2012
Room 313 | 2 CME/CMLE Credits
Donna Castellone, MS, MT(ASCP)SH

1:00 PM - 3:50 PM
1011 | Cystic Lesions of the Head and Neck: A Diagnostic Roadmap
Room 306 | 3 CME/CMLE Credits
Zubair W. Baloch, MD, PhD, FASCP; Virginia A. LiVolsi, MD, MASCPE; Ozgur Mete, MD

2:00 PM - 2:50 PM
4003 | Forensic Pathology: Not Just for Sociopaths
Room 210 | 1 CME/CMLE Credit
Kevin Whaley, MD, FASCP

2:00 PM - 3:50 PM
7013 | In Vivo Microscopy: An Educational Forum for Pathologists
Room 309 | 1 CME/CMLE Credit
Guillermo J. Tearney, MD, PhD

8102 | Delivering a First Class Presentation: Effective Use of Power Point and Principles of Public Speaking
Room 202 | 2 CME/CMLE Credits
Elizabeth M. Genega, MD, FASCP; Richard Haspel, MD, PhD, FASCP
Wednesday, October 31 (cont.)

8603 | Clinical Laboratory Management Association: Utilize CLMA’s ‘Body of Knowledge for Medical Laboratory Management’ to Achieve ASCP’s DLM Certification
Room 203  | 2 CME/CMLE Credits
Anne Pontius, MBA, MT(ASCP); Rebecca Kenner, BS, DLM, MT(ASCP); Patty J. Eschliman, MLS(ASCP)CM

3004 | Fine Needle Aspiration Cytology of Metastatic Malignancies of Unknown Primary
Room 207  | 2 CME/CMLE Credits
Jan F. Silverman, MD, FASCP; Tarik Elsheikh, MD, FASCP

3:00 PM - 3:50 PM
7005 | Emerging Molecular Diagnostic Tests and Therapies for Melanoma
Room 206  | 1 CME/CMLE Credit
Aleodor A. Andea, MD, MBA

9000 | Seven Secret Strategies to Put the F.U.N. Back in Your Lab Safety Program
Room 310  | 1 CME/CMLE Credit
Daniel J. Scungio, MT(ASCP), SLS, BS

6:30 PM - 7:30 PM
Grand Opening General Session: Keynote Address
Keynote Speaker: Ashley Judd
Hynes CC, Ballrooms A-C, Level 3

7:30 PM - 9:00 PM
ASCP Grand Opening Reception
Exhibit Hall

Thursday, November 1

Breakfast Roundtables
7:00 AM - 7:50 AM
RT00 | Improving Standardization Efforts in the Coagulation Laboratory
Room 201  | 1 CME/CMLE Credit
Donna Castellone, MS, MT(ASCP)SH

RT01 | An Update On Medullary Thyroid Carcinoma—What Is The Pathologist To Do?
Room 201  | 1 CME/CMLE Credit
Virginia A. LiVolsi, MD, MASCP

RT02 | What is Significant and Expected in Critical Diagnoses (Urgent Diagnosis) in Anatomic Pathology?
Room 201  | 1 CME/CMLE Credit
Jan F. Silverman, MD, FASCP
RT03 | CLIA Technical Consultants™ Forum Oversight of Physician Office Laboratories  
Room 201 | 1 CME/CMLE Credit  
Anne Pontius, MBA, MT(ASCP)

RT04 | Challenges in Fine Needle Cytopathology of Soft Parts  
Room 201 | 1 CME/CMLE Credit  
Paul E. Wakely, Jr., MD, FASCP

RT05 | GHS—How Are You Preparing For It?  
Room 201 | 1 CME/CMLE Credit  
Daniel J. Scungio, MT(ASCP), SLS, BS

RT06 | Employee Empowerment “The Good, The Bad and The Ugly”  
Room 201 | 1 CME/CMLE Credit  
Donna K. Russell, M.Ed, CT(ASCP)HT

RT07 | IHC in the Diagnosis of Lymphoma  
Room 201 | 1 CME/CMLE Credit  
Amy Chadburn, MD, FASCP

RT08 | Update on Hyperlipidemia  
Room 201 | 1 CME/CMLE Credit  
Ishwarlal Jialal, MD, PhD, FASCP

RT09 | International Laboratory Services Consulting: Lessons Learned from Haiti and North Korea  
Room 201 | 1 CME/CMLE Credit  
Marcia A. Kilsby, PhD, MLS(ASCP)CMBB

RT10 | Leadership vs. Management: How To Propel Yourself into Greatness and Become a True Leader!  
Room 201 | 1 CME/CMLE Credit  
Patty J. Eschliman, MLS(ASCP)CM

RT20 | Using A Magic Wand with Difficult Employees  
Room 201 | 1 CME/CMLE Credit

8:00 AM - 8:50 AM

5013 | Distinguishing Reactive Lymphoid Lesions from Malignant Lymphoma in Extranodal Sites  
Room 202 | 1 CME/CMLE Credit  
Rajan Dewar, MD, PhD, FASCP

1023 | Get a Leg Up on Gross Bone Pathology  
Room 203 | 1 CME/CMLE Credit  
Willa Rae Rader, PA(ASCP)CM

8208 | American Pathology Foundation: Cultural Risk Management 101: Creating an Organization and Culture of Safety  
Room 210 | 1 CME/CMLE Credit  
Lewis Hassell, MD, FASCP

8400 | The Era of Endoscopic Assessment and Treatment of Esophageal Neoplasia: ‘Optical Biopsy’ Meets Pathology Practice  
Room 302 | 1 CME/CMLE Credit  
Melissa Upton, MD, FASCP; Vani J. Konda, MD
Thursday, November 1 (cont.)

Massachusetts Society of Pathologists—
New England Society of Pathologists: Cutting Edge or Bleeding Edge: Healthcare Reform in Massachusetts
Room 313 | 1 CME/CMLE Credit
W. Stephen Black-Schaffer, MD, FASCP

8:00 AM - 9:50 AM
CSP4 | College of American Pathologists: Digital Imaging: It’s a Brave New World for Pathology
Room 207 | 2 CME/CMLE Credits
Liron Pantanowitz, MD, FASCP; Kenneth J. Bloom, MD; Anil V. Parwani, MD, FASCP

1021 | Prostatic M&Ms: A Practical Approach to the Diagnosis of Prostatic Malignancy and Its Mimics
Room 208 | 2 CME/CMLE Credits
Omar Hameed, MD, FASCP

3003 | FNA of Thyroid and The Bethesda Classification: Challenges and Controversies Surrounding FNA Diagnoses and Terminology
Room 304 | 2 CME/CMLE Credits
Tarik Elsheikh, MD, FASCP; Zubair W. Baloch, MD, PhD, FASCP

6001 | The 5 Rights for Clinical Excellence in Transfusion Medicine—Part 2
Room 309 | 2 CME/CMLE Credits
Carolyn D. Burns, MD, FASCP; Phillip J. DeChristopher, MD, PhD, FASCP; Jonathan H. Waters, MD

8602 | The Art of Scientific Writing and Manuscript Review
Room 310 | 2 CME/CMLE Credits
Frank H. Wians, PhD, MT(ASCP), DABCC, FACB; Steven H. Kroft, MD, FASCP

8:00 AM - 10:50 AM
7003 | AMP/ASIP/ASCP: Genomic Testing: What Pathologists Need to Know
Room 206 | 3 CME/CMLE Credits
Richard Haspel, MD, PhD, FASCP; Mark S. Boguski, MD, PhD; Mark E. Sobel, MD, PhD; Laura J. Tafe, MD, FASCP

CSP7 | Association of Indian Pathologists in North America: Liver Pathology in 2012: Update and Approach to Common Diagnostic Challenges
Room 306 | 3 CME/CMLE Credits
Nirag Jhala, MD, FASCP; Sanjay Kakar, MD; Dhanpat Jain, MD; Ryan Gill, MD, PhD; Kisha Mitchell, MD, FASCP

8309 | National Society for Histotechnology: Is Your Lab Providing Reproducible Immunohistochemical Results?
Room 311 | 3 CME/CMLE Credits
Elizabeth A. Sheppard, MBA, HT(ASCP); Richard W. Cartun, MS, PhD; Elizabeth A. Chlipala, HTL(ASCP)

9:00 AM - 9:50 AM
8500 | Diagnostic Accuracy
Room 202 | 1 CME/CMLE Credit
Martin H. Kroft, MD, FASCP
Programs & Events

Thursday, November 1 (cont.)

Laboratory Management University: Management Theory—Applying Emotional Intelligence in the Healthcare Environment
Room 203 I 1 CME/CMLE Credit
Elizabeth A. Wagar, MD, FASCP

9:00 AM - 10:50 AM

8402 | Communicating with Colleagues, Clinicians, and Patients
Room 210 I 2 CME/CMLE Credits
Suzanne Dintzis, MD, PhD; Maxwell Smith, MD, FASCP; Stephen Raab, MD, FASCP; Thomas Gallagher, MD

1032 | Orthopaedic Mishaps and Some Lessons Learned: An Interactive Session Between Orthopedic Surgeon and Pathologist
Room 302 I 2 CME/CMLE Credits
Paul E. Wakely, Jr., MD, FASCP; Joel Mayerson, MD

3014 | GYN Cytopathology: Are We Ready for the New Cervical Cancer Guidelines?
Room 313 I 2 CME/CMLE Credits
David C. Wilbur, MD, FASCP; Mark H. Stoler, MD FASCP; Marcela DelCarmen, MD, MPH; Brooke Koltz, MD; Brenda Sweeney, CLA(ASCP)SCT, MBCM

10:00 AM - 10:50 AM

2005 | Update Cardiovascular Disease Biomarkers: A Systems Approach
Room 202 I 1 CME/CMLE Credit
Martin H. Kroll, MD, FASCP; Ishwarlal Jialal, MD, PhD, FASCP

2000 | When The Toxicology Report is Negative: The World of Designer Drugs
Room 203 I 1 CME/CMLE Credit
Amitava Dasgupta, PhD

5014 | Immunohistochemistry to The Rescue
Room 207 I 1 CME/CMLE Credit
Amy Chadburn, MD, FASCP; April Young, MHSA

8203 | American Pathology Foundation: Organizational Structure and Meeting Management for Optimal Effectiveness
Room 208 I 1 CME/CMLE Credit
Leslie Hamilton, MT(ASCP)SM

MTE3 | The Role of the General Pathologist in Screening and Diagnosing Paroxysmal Nocturnal Hemoglobinuria, A Rare and Potentially Deadly Disease
Room 304 I 1 CME/CMLE Credit
Saad Shaheen, MD

8504 | Waffle Words: Clarity of Communication in a World of Uncertainty and Ambiguity
Room 309 I 1 CME/CMLE Credit
Lewis Hassell, MD, FASCP; Sarah Lindley, MD

11:30 AM - 12:30 PM

A Conversation with Laura W. Bush & Barbara Bush
Hynes CC, Ballrooms A-C, Level 3
Thursday, November 1 (cont.)

2:15 PM - 3:05 PM
8302 | Elements of a Successful Distance Education Program
Room 210 | 1 CME/CMLE Credit
Karen Honeycutt M.Ed, MLS(ASCP)CMSHCM; Debra M. Wood, MS, HT(ASCP)

8215 | CPT Coding and Related CMS Payment Policy: Trends for Pathology and Laboratory Medicine
Room 302 | 1 CME/CMLE Credit
Mark Synovec, MD, FASCP

2:15 PM - 4:05 PM
6002 | The 5 Rights for Clinical Excellence in Transfusion Medicine—Part 3
Room 202 | 2 CME/CMLE Credits
Carolyn D. Burns, MD, FASCP; Phillip J. DeChristopher, MD, PhD, FASCP; Richard Haspel, MD, PhD, FASCP

1020 | Evaluating and Reporting Tumors After Neoadjuvant Therapy in Breast Cancer and Testicular Tumors: Generating A Meaningful Pathology Report
Room 203 | 2 CME/CMLE Credits
Fang Fan, MD, PhD, FASCP; Ivan Damjanov, MD, PhD

8405 | Women’s Health Forum: Advancing Patient-Centered Care for Women Across Our Globe: The Laboratory is Part of the Puzzle
Room 206 | 2 CME/CMLE Credits
Eric G. Bing, MD, PhD, MBA; Kimberly Allison, MD; John Nkengasong, PhD; Doyin Oluwole, MD, MRCP, FRCP

9003 | Resident Review Course: Transfusion Medicine and Medical Microbiology
Room 207 | 2 CME/CMLE Credits
Carole Vogler, MD, FASCP; Kimberly W. Sanford, MD, MASCP, MT(ASCP); Robin Chamberland, PhD, D(ABMM)

5010 | The Diagnosis and Classification of Acute Leukemias: What Really Matters in the Molecular Era?
Room 208 | 2 CME/CMLE Credits
Anand Lagoo, MD, PhD, FASCP; Michael B. Datto, MD, PhD; Catherine Rehder, PhD; Evan Kulbacki, MD, MT(ASCP)

8306 | Digital Pathology: Is it for Me?
Room 304 | 2 CME/CMLE Credits
Kellie J. Kaplan, MD, FASCP

1025 | Medical Liver Biopsy Interpretation: A Practical Guide for Accurate Diagnosis and Informative Reporting
Room 309 | 2 CME/CMLE Credits
Lisa M. Yerian, MD, FASCP; Julia C. Iezzoni, MD, FASCP

1028 | Immunohistochemistry in Genitourinary Pathology: Diagnostic Utility and Pitfalls
Room 310 | 2 CME/CMLE Credits
Jim Zhai, MD; Ximing Yang, MD

3009 | Primer for the Cytopathologist Interested in Performing Ultrasound Guided Fine Needle Aspiration Biopsies
Room 311 | 2 CME/CMLE Credits
Joe Jakowski, MD; Cheryl R. Yarrell, CT(ASCP)
2:15 PM - 5:05 PM
3002 | Cytopathology of Infectious Diseases: Virtual Video Microscopy
Room 306 | 3 CME/CMLE Credits
Walid E. Khalbuss, MD, PhD, FASCP; Liron Pantanowitz, MD, FASCP

3:15 PM - 4:05 PM
8214 | Succession Planning: How Can We Staff Tomorrows Lab?
Room 210 | 1 CME/CMLE Credit
E. Susan Cease, BS, MT(ASCP)

3:15 PM - 5:05 PM
5007 | A Systematic Approach to Grading Blood Cell Morphology
Room 313 | 1 CME/CMLE Credit
Gene L. Gulati, PhD, SH(ASCP)/DLM

4:15 PM - 5:05 PM
1034 | Clinico-Pathologic Communication in Gastrointestinal Pathology
Room 202 | 1 CME/CMLE Credit
David N.B. Lewin, MD, FASCP; Lawrence Comerford, MD

4:15 PM - 6:15 PM
7006 | Companion Diagnostics 101
Room 203 | 2 CME/CMLE Credits
Kenneth Emancipator, MD, FASCP

1007 | At LAST! Standardization of HPV-related Neoplasia: The CAP-ASCCP Lower Anogenital Squamous Terminology (LAST) Project
Room 206 | 2 CME/CMLE Credits
Teresa Darragh, MD, FASCP; David C. Wilbur, MD, FASCP; Mark H. Stoler, MD, FASCP; Alan G. Waxman, MD, MPH, FACOG

8406 | The Role of Pathology in The Patient-Centered Era
Room 207 | 2 CME/CMLE Credits
James M. Crawford, MD, PhD, FASCP; David Nace, MD; Robert Stallone; Richard Friedberg, MD, PhD, FASCP

8106 | Limited Tissue Samples in the Era of Personalized Medicine: Diagnostic Challenges, Molecular Analysis and Controversies
Room 208 | 2 CME/CMLE Credits
Zubair W. Baloch, MD, PhD, FASCP; Amy Chadburn, MD, FASCP; Virginia A. LiVolsi, MD, MASCP; Jamie Shutter, MD; Victor G. Prieto, MD, PhD, FASCP; David J. Dabbs, MD, FASCP
Thursday, November 1 (cont.)

CSP3 | International Clinical Cytometry Society: Practical Flow Cytometry in Hematopathology: A Case-Based Approach
Room 302 | 2 CME/CMLE Credits
Joseph Digiuseppe, MD, PhD, FASCP

4000 | Intra-Operative Neuropathology - What You and The Neurosurgeon Really Need to Know
Room 309 | 2 CME/CMLE Credits
Cynthia A. Welsh, MD, FASCP

1030 | Small Cell Tumors of Bone: From Clinical Demographics to Molecular Pathology
Room 310 | 2 CME/CMLE Credits
Gene P. Siegal, MD, PhD, FASCP; Shi Wei, MD, PhD, FASCP

3013 | Diagnosing Lung Carcinoma on Small Biopsies and Cytology: From Terminology to Molecular Diagnoses
Room 311 | 2 CME/CMLE Credits
Anjali Saqi, MD, MBA; Andre Moreira, MD, PhD

5:15 PM - 6:15 PM
2004 | Laboratory Assays for Alcohols and Glycols: Sorting Through the Tangle of Test Options
Room 202 | 1 CME/CMLE Credit
Matthew D. Krasowski, MD, PhD, FASCP

8207 | American Pathology Foundation: Competency Assessment of Clinical Laboratory Personnel
Room 210 | 1 CME/CMLE Credit
Jeanne Carr, PhD; Richard Warren, MT(ASCP)SH, DLM

8100 | Laboratory Medicine Internship Program in Singapore: A Case Study
Room 304 | 1 CME/CMLE Credit
Siew-Kim Ong, MS

7007 | Fusion Transcripts That Characterize Epithelial Malignancies of Salivary Gland Origin: Exploring Diagnostic, Prognostic, and Therapeutic Utility
Room 306 | 1 CME/CMLE Credit
Joaquin Garcia, MD, FASCP

9001 | Maintenance of Certification: Update 2012
Room 313 | 1 CME/CMLE Credit
Betsy Bennett, MD, PhD, MASCP
Programs & Events

Friday, November 2

Breakfast Roundtables

7:00 AM - 7:50 AM

RT11 | Management & Leadership in Academic Pathology
Room 201 | 1 CME/CMLE Credit
Gene P. Siegal, MD, PhD, FASCP

RT12 | Understanding and Implementing the Thyroid FNA NCI Bethesda Reporting Scheme
Room 201 | 1 CME/CMLE Credit
Walid E. Khalbuss, MD, PhD, FASCP

RT13 | Breast Cancer Molecular Testing
Room 201 | 1 CME/CMLE Credit
David J. Dabbs, MD, FASCP

RT14 | Prothrombin Complex Concentrates: New Uses or Old Debates
Room 201 | 1 CME/CMLE Credit
Carolyn D. Burns, MD, FASCP

RT15 | Increasing Your Odds of Hiring the Right Person
Room 201 | 1 CME/CMLE Credit
David Glenn, MLS(ASCP), MASCP

RT16 | QI Designs that Contribute to Evidence-Based Best Practice Recommendations
Room 201 | 1 CME/CMLE Credit
Diana Mass, MT(ASCP)MA

RT17 | Lean Concepts
Room 201 | 1 CME/CMLE Credit
Susan F. Kozlowski, MT(ASCP)SBB, DLM, MSA

RT18 | Managing Conflict in a Laboratory
Room 201 | 1 CME/CMLE Credit
Elizabeth A. Wagar, MD, FASCP

RT19 | Use of Immunohistochemistry to try to Distinguish between Nevus and Melanoma: Anathema?
Room 201 | 1 CME/CMLE Credit
Victor G. Prieto, MD, PhD, FASCP

8:00 AM - 8:50 AM

5008 | Updated Review of B-Cell Lymphomas with Plasmacytic Differentiation: Evolving Concepts, Diagnostic Dilemmas and Practical Approach for Pathologists
Room 203 | 1 CME/CMLE Credit
Saad Shaheen, MD

8201 | American Pathology Foundation: Understanding and Preventing a RAC Audit
Room 302 | 1 CME/CMLE Credit
John R. Outlaw, CHC, CHBME

1003 | Endometrial Pathology, Benign To Malignant, A More Practical Approach For The General Surgical Pathologist
Room 309 | 1 CME/CMLE Credit
Jamie Shutter, MD
Friday, November 2 (cont.)

8212 | ASCP-Clinton Global Initiative (CGI): Expanding the Laboratory Workforce for the 21st Century  
Room 313 | 1 CME/CMLE Credit  
Andrea Bennett, MT(ASCP), MPH; John E. Tomaszewski, MD, FASCP

MTE4 | Immunodeficiency Associated Lymphoproliferative Disorders  
Room 210 | 1 CME/CMLE Credit  
Amy Chadburn, MD, FASCP

8:00 AM - 9:50 AM

1035 | Prostate Needle Biopsy Interpretation: Critical Approaches in 2012  
Room 207 | 2 CME/CMLE Credits  
Peter A. Humphrey, MD, FASCP

7002 | Molecular versus Conventional Microbiology: The Role of Pathologist in Optimal Test Selection  
Room 208 | 2 CME/CMLE Credits  
Amy L. Leber, PhD, D(ABMM), SM(ASCP), MB(ASCP); Janice Matthews-Greer, PhD, D(ABMM), MT(ASCP)

9007 | Everything You Always Wanted to Know about the Board of Certification (But Were Afraid to Ask)  
Room 304 | 2 CME/CMLE Credits  
Patricia Tanabe, MPA, MLS(ASCP)CMSBB

1027 | Surgical Pathology and Cytopathology of Neoplasms of the Pancreas, Ampulla, Gallbladder and Biliary Tract  
Room 306 | 2 CME/CMLE Credits  
N. Volkan Aksay, MD, FASCP; Michelle Reid, MD

8104 | Effective Teaching and Mentoring a Diverse Group of Students or Employees  
Room 311 | 2 CME/CMLE Credits  
Marcia A. Kilsby, PhD, MLS(ASCP)CMSBB

8:00 AM - 10:50 AM

1014 | Precision Diagnosis of Gestational Trophoblastic Disease in the Molecular Era  
Room 206 | 3 CME/CMLE Credits  
Pei Hui, MD, PhD; Natalia Buza, MD

1012 | Diagnosing Cutaneous Adnexal Tumors: The Tip of the Iceberg  
Room 310 | 3 CME/CMLE Credits  
Dolina Ivan, MD; Victor G. Prieto, MD, PhD, FASCP

9:00 AM - 9:50 AM

8308 | Changing Anatomic Pathology From A Descriptive to a Quantitative To Discipline: Now or Never?  
Room 203 | 1 CME/CMLE Credit  
Robert W. Dunstan, DVM, MS, DACVP

4001 | Who Needs Clinical Pathology? I am a Forensic Pathologist! The Utility of Clinical Pathology after Death: The Old, the New, and the Not So Useful  
Room 302 | 1 CME/CMLE Credit  
Jennifer L. Hammers, DO, FASCP; Bennet Omalu, MD, FASCP
9:00 AM - 10:50 AM
8600 | Practical PDCA: A Lean Roadmap for Creating Change
Room 309 | 2 CME/CMLE Credits
Susan F. Kozlowski, MT(ASCP)SBB, DLM, MSA

3011 | Introduction to Ultrasound Guided Fine Needle Aspiration Biopsy: A Hands-on Practicum with Clinical Case Reviews (Limit 25 attendees)
Room 311 | 2 CME/CMLE Credits
Joe Jakowski, MD; Cheryl R. Yarrell, CT(ASCP)

9:15 AM - 10:15 AM
MR12 | Michele D. Raible Lecture for Residents: The Pathology-Time Continuum
Room 313
Robert Folberg, MD, FASCP

10:00 AM - 10:50 AM
2001 | The Real CSI: Case Studies in Forensic Toxicology
Room 203 | 1 CME/CMLE Credit
William E. Schreiber, MD, FASCP

1006 | Use of Molecular Biomarkers in Cervical Histology to Aid in Diagnosis of Cervical Neoplasia and Interactive Presentation of Challenging Case Studies
Room 207 | 1 CME/CMLE Credit
Mamatha V. Chivukula, MD, FASCP

8204 | American Pathology Foundation: Budgeting for the Pathology Practice
Room 302 | 1 CME/CMLE Credit
Krista Crews, CPA

8213 | Laboratory Inspections: How To Ensure Your Lab Will Meet The Regulatory Guidelines
Room 304 | 1 CME/CMLE Credit
Jonathan Heller, MHS, DLM(ASCP)

1022 | Hepatic Neoplasms and Tumor-Like Lesions—An Update
Room 306 | 1 CME/CMLE Credit
Gary C. Kanel, MD, FASCP

MTE5 | Myeloproliferative Neoplasm Variants in Adults: Evaluation and Diagnosis
Room 311 | 1 CME/CMLE Credit
LoAnn Peterson, MD, MASCP

11:00 AM - 11:15 AM
ASCP Presidential Address: Stronger Together
Hynes CC, Ballrooms A-C, Level 3
C. Bruce Alexander, MD, FASCP

11:15 AM - 12:30 PM
Scientific Address
Hynes CC, Ballrooms A-C, Level 3
Donald M. Berwick, MD
Friday, November 2 (cont.)

2:00 PM - 2:50 PM
AP12 | Arthur Purdy Stout Lecture: Evolution in the Diagnosis and Prognosis of Childhood Acute Lymphoblastic Leukemia
Room 313 | 1 CME/CMLE Credit
Robert W. McKenna, MD, MASCP

2003 | Hb A1c: Potential Effects of Analytical and Clinical Factors on Result Interpretation
Room 202 | 1 CME/CMLE Credit
Ross J. Molinaro, PhD

8605 | 50 Ways to Lead Your Laboratory
Room 206 | 1 CME/CMLE Credit
David Glenn, MLS(ASCP), MASCP

8608 | Ethical Dilemmas Facing Physicians-In-Training
Room 207 | 1 CME/CMLE Credit
Lauren B. Smith, MD, FASCP

MTE7 | Surgical Pathology of High-Grade Prostate Cancer in Needle Biopsy
Room 208 | 1 CME/CMLE Credit
Peter A. Humphrey, MD, FASCP

9009 | Practical Applications & Insights of Different Learning Styles
Room 309 | 1 CME/CMLE Credit
Catherine Stakenas, MA

7000 | Applications of Mass Spectrometry in Clinical Microbiology
Room 310 | 1 CME/CMLE Credit
Nathan A. Ledeboer, PhD, DABMM

8109 | The Many Faces of Pathology As A Career
Room 311 | 1 CME/CMLE Credit
Kimberly Stanford, MD, MASCP; MT(ASCP); David N.B. Lewin, MD, FASCP; Alfred Campbell, MD, FASCP; Delecia R. LaFrance, MD; Jennifer L. Hammers, DO, FASCP; TBD

2:00 PM - 3:50 PM
8502 | Patient Safety Strategies that Enhance the Visibility and Value of the Laboratory and Improves Staff Morale
Room 203 | 2 CME/CMLE Credits
Diana Mass, MT(ASCP)MA; Connie Bishop, BS

8401 | Consultative Clinical Pathology: Improving Communication, Building Trust, and Working Together to Improve Patient Care
Room 210 | 2 CME/CMLE Credits
Megan Kressin, MD; Adam Seegmiller, MD, PhD, FASCP; Mary Zutter, MD; Michael Laposata, MD, PhD, FASCP; Mia Levy, MD, PhD

2:00 PM - 5:00 PM
8503 | Tissue Transplantation: It’s All About Teamwork
Room 302 | 3 CME/CMLE Credits
Carolyn D. Burns, MD, FASCP; Phillip J. DeChristopher, MD, PhD, FASCP; Wendy Frizzo, MT(ASCP); Jennifer Rhainy, MT(ASCP)SBB, HP, MBA, MA; Ellen F. Lazarus, MD; Scott Brubaker, CTBS
Programs & Events

Friday, November 2 (cont.)

CSP6 | Association for Molecular Pathology: The Omics Era: An Introduction to Molecular Diagnostics
Room 304 | 3 CME/CMLE Credits
Laura J. Tafe, MD, FASCP; Gregory J. Tsongalis, PhD; Kimberly Lebel, MT(ASCP), CG, MB

1001 | Special Types of Invasive Breast Carcinoma—Diagnostic Criteria with Prognostic and Therapeutic Significance
Room 306 | 3 CME/CMLE Credits
Farnaz Hasteh, MD, FASCP; Noel Weidner, MD

3:00 PM - 3:50 PM
6003 | Laboratory Professionals Review: Blood Bank Overview
Room 202 | 1 CME/CMLE Credit
Jack A. Hager, MS, MT(ASCP)SBB

8002 | Infections Without Borders
Room 206 | 1 CME/CMLE Credit
Jeannette Guarner, MD, FASCP

5015 | Lymphoproliferative Disorders Presenting in the Peripheral Blood: Importance of Peripheral Blood Smear Review
Room 309 | 1 CME/CMLE Credit
John R. Krause, MD, FASCP

BC12 | Barbara M. Castleberry Lecture for Laboratory Professionals
Laboratory Professionals: Doing What Inspires You
Room 313 | 1 CME/CMLE Credit
Cynthia Johns, MSA, MASCP, MLS(ASCP)CM

3:00 PM - 5:00 PM
3010 | Principles and Practice of Pathologist-Performed Ultrasound-Guided Fine Needle Aspiration of Head & Neck
Room 207 | 2 CME/CMLE Credits
Rana Hoda, MD, PhD, FASCP; David Lieu, MD, FASCP; Jean-Marc Cohen, MD

9004 | Resident Review Course: Hematopathology & Cytopathology
Room 208 | 2 CME/CMLE Credits
Carole Vogler, MD, FASCP; Riccardo Valdez, MD; Swati Mehrotra, MD, FASCP

1004 | Sex Cord Stromal Tumors of the Ovary: An Overview with an Emphasis on Practical Diagnostic Considerations
Room 310 | 2 CME/CMLE Credits
Oluwole Fadare, MD; Katja Gwin, MD, FASCP

4:00 PM - 5:00 PM
7011 | Laboratory Professionals Review: Microbiology 101: Review of The Basics
Room 202 | 1 CME/CMLE Credit
Christina Saum, MT

MTE6 | Synchronous Detection of miRNA, its Target and Downstream Protein in Transferred FFPE Section and Application in Clinical Diagnosis and Basic Research
Room 203 | 1 CME/CMLE Credit
Shiying Cui, PhD, HT(ASCP)CM

5017 | Blood Smear Review: Diagnoses You Don’t Want to Miss
Room 206 | 1 CME/CMLE Credit
LoAnn Peterson, MD, MASCP
Friday, November 2 (cont.)

8105 | Effective Teaching and Learning
Room 210 | 1 CME/CMLE Credit
Edward Klatt, MD, FASCP

5012 | Diagnostic Approach to Myeloid Neoplasms with an Emphasis on Molecular Genetic Information
Room 309 | 1 CME/CMLE Credit
Sophia Yohe, MD, FASCP; Robert W. McKenna, MD, MASCP

5:30 PM - 6:30 PM
Friday Evening Showcase: Giuliana & Bill Rancic
Hynes CC, Ballroom A-C, Level 3

Saturday, November 3

Breakfast Roundtables
7:00 AM - 7:50 AM

RT21 | Role of HPV in Pap Test: The Past, Present, & the Future
Room 201 | 1 CME/CMLE Credit
Rana Hoda, MD, PhD, FASCP

RT22 | Sentinel Lymph Node Biopsy in Breast Carcinoma: Discussion of Recent Practice-Changing Advances
Room 201 | 1 CME/CMLE Credit
Syed A. Hoda, MD, FASCP

RT23 | Totally Terrific Teaching Tips
Room 201 | 1 CME/CMLE Credit
Edward Klatt, MD, FASCP

RT24 | Mass Spectrometry in Laboratory Medicine: Advantages and Disadvantages
Room 201 | 1 CME/CMLE Credit
Ross J. Molinaro, PhD

RT25 | Climbing the Leadership Ladder
Room 201 | 1 CME/CMLE Credit
Nathan H. Johnson, PhD, MASCP, MT(ASCP)DLM, SC, SLS

RT26 | How to Survive Being a Lab Director
Room 201 | 1 CME/CMLE Credit
Fred Rodriguez, MD, MASCP

RT27 | What in the World has Happened to My Specialty? The Effect of Unusual Business Practices on Gastrointestinal Surgical Pathology
Room 201 | 1 CME/CMLE Credit
Robert E. Petras, MD, FASCP

RT28 | Lung Adenocarcinoma vs. Squamous Cell Carcinoma: Why Do We Care?
Room 201 | 1 CME/CMLE Credit
Donald G. Guinee, MD, FASCP
RT29 | Evaluating Bone Marrow Biopsies for Residual Hematopoietic Neoplasms: Approaches To Ancillary Diagnostic Testing  
Room 201 | 1 CME/CMLE Credit  
Michael Linden, MD, PhD, FASCP

RT30 | The Role of Ancillary Studies in Cervical Pathology  
Room 201 | 1 CME/CMLE Credit  
Jamie Shutter, MD

RT31 | Showing Appreciation of Employees Through Positive Reinforcement and Recognition  
Room 201 | 1 CME/CMLE Credit  
Jack Hager, MS, MT(ASCP)SBB

8:00 AM - 8:50 AM
8304 | Electronic Policy and Procedure Management System to Support ISO 15189 Accreditation  
Room 202 | 1 CME/CMLE Credit  
J. Mark Tuthill, MD, FASCP

9008 | Laboratory Professionals Review: Flash Driving through Hematology to Hemostasis  
Room 203 | 1 CME/CMLE Credit  
Betty Ciesla, MS, MT(ASCP)SHCM

5002 | Gray Zones and Double Hits: Distinguishing Burkitt Lymphoma from Other High-Grade B-Cell Lymphomas  
Room 208 | 1 CME/CMLE Credit  
Patrick A. Treseler, MD, PhD, FASCP

MTE8 | Motivation and the Laboratorian  
Room 210 | 1 CME/CMLE Credit  
Nathan H. Johnson, PhD, MASCP, MT(ASCP)DLM, SC, SLS

8:00 AM - 9:50 AM
1017 | Surgical Pathology of Sinonasal Tract Tumors  
Room 206 | 2 CME/CMLE Credits  
Lester R. Thompson, MD, FASCP

9002 | Resident Review Course: Renal, Soft Tissue & Bone  
Room 207 | 2 CME/CMLE Credits  
Carole Vogler, MD, FASCP; Ema A. Dragoescu, MD, FASCP

1009 | Practical Issues in Pathological Staging and Grading of Breast Carcinoma: Perspectives from a Surgical Pathology and Medical Oncology Team  
Room 306 | 2 CME/CMLE Credits  
Syed A. Hoda, MD, FASCP; Anne Moore, MD

5006 | Hemoglobinopathies: The How, Why, and What  
Room 309 | 2 CME/CMLE Credits  
James D. Hoyer, MD, FASCP; Jennifer L. Oliveira, MD

8407 | American Society for Clinical Laboratory Science: Promoting Appropriate Laboratory Utilization Through Effective Consultation with the Healthcare Team  
Room 310 | 2 CME/CMLE Credits  
Diana Mass, MT(ASCP)MA
Saturday, November 3 (cont.)

1029 | Gastrointestinal Lymphomas: Entities and Mimics  
Room 313 | 2 CME/CMLE Credits  
Lauren B. Smith, MD, FASCP; Scott R. Owens, MD, FASCP

9:00 AM - 9:50 AM

8305 | Charting the Course and Setting the Keel: Achieving Meaningful Use and Patient Safety Through Adoption of American Recovery and Reinvestment Act  
Room 202 | 1 CME/CMLE Credit  
Pamela D. Banning, MT(ASCP)CM, PMP(PMI)

9006 | Laboratory Professionals Review: Chemistry for Certification  
Room 203 | 1 CME/CMLE Credit  
William J. Korzun, PhD, MT(ASCP)

9:00 AM - 11:50 AM

1015 | Pulmonary Pathology: New and Evolving Concepts, Diagnostic Dilemmas and Controversies  
Room 208 | 3 CME/CMLE Credits  
Donald G. Guinee, MD, FASCP; William D. Travis, MD

10:00 AM - 10:50 AM

5004 | Double Take: Mimics of Acute Leukemia in the Pediatric Population  
Room 309 | 1 CME/CMLE Credit  
Sunita Park, MD, FASCP

8001 | How to Build a World-Class Laboratory Services in Resources Limited Settings: Case Study Uganda  
Room 310 | 1 CME/CMLE Credit  
Ali Elbireer, PhD, MBA, MT(ASCP)

10:00 AM - 11:50 AM

7001 | Team Approach To Diagnosis of Fungal Infections  
Room 202 | 2 CME/CMLE Credits  
Jeanette Guarner, MD, FASCP

8601 | Perspectives on Leadership: What Works and What Doesn’t Work  
Room 207 | 2 CME/CMLE Credits  
Kimberly W. Sanford, MD, MASCP; Nathan H. Johnson, PhD, MASCP, MT(ASCP)DLM, SC, SLS; Fred Rodriguez, MD, MASCP; Susan F. Kozlowski, MT(ASCP)SBB, DLM, MSA

4002 | American Association of Pathologists’ Assistants: Pediatric Cardiology Morphology  
Room 210 | 2 CME/CMLE Credits  
Diane E. Spicer, BS, PA(ASCP)CM

3001 | Team Approach to Glandular Abnormalities on Pap Tests: Cytopathologist’s Approach to Diagnosis and Gynecologist’s Perspective on Management  
Room 306 | 2 CME/CMLE Credits  
Rana Hoda, MD, PhD, FASCP; Kevin M. Holcomb, MD

1024 | GI Pathology: New Approaches to Old Problems  
Room 313 | 2 CME/CMLE Credits  
Robert E. Petras, MD, FASCP
Programs & Events

Saturday, November 3 (cont.)

10:30 AM - 12:20 PM

1018 | Surgical Pathology of Diagnostically Challenging Thyroid Gland Lesions
Room 206 | 2 CME/CMLE Credits
Lester R. Thompson, MD, FASCP

11:00 AM - 11:50 PM

5016 | Integrated Laboratory Diagnosis of Plasma Cell Neoplasms: A Morphologic, Genetic, and Flow Cytometric Approach
Room 309 | 1 CME/CMLE Credit
Michael Linden, MD, PhD, FASCP; Robert W. McKenna, MD, MASCP

8404 | Role of MT as Clinical Care Team Member: Duties and Responsibilities of Clinical Lab Professional Recognizing Abnormal Cells in Acute Cancers
Room 310 | 1 CME/CMLE Credit
Seema Siddiqui, MT

12:30 PM - 1:20 PM

8606 | Emotional Intelligence, Communication Skills & the Laboratory Medicine Professional: Steps to a Fulfilling Career and Enhanced Patient Care
Room 203 | 1 CME/CMLE Credit
Viray Prasad, MD, FASCP

12:30 PM - 2:20 PM

8107 | One Organization’s Approach to On-The-Job Training
Room 202 | 2 CME/CMLE Credits
Heather L. Gordy, PhD, MBA, MT(ASCP)SBB

9005 | Resident Review Course: Chemistry, Laboratory Administration & Hematology
Room 207 | 2 CME/CMLE Credits
Carole Vogler, MD, FASCP; Mary Mayo, PhD, MT(ASCP); Daniel D. Mais, MD, FASCP

8000 | Laboratory Medicine in the Midst of Disaster
Room 310 | 2 CME/CMLE Credits
Sean M. Tucker, MLS(ASCP)CM, MBA; Carla Orner, MT(ASCP), MBA; Connie Wilkins, MT(ASCP), MSHA

1031 | Genitourinary Synoptic Reporting: Perspectives from a Pathologist and a Urologist
Room 313 | 2 CME/CMLE Credits
Debra Zynger, MD; Kamal Pohar, MD

12:30 PM - 3:30 PM

1010 | Diagnosis and Prognostication of Gastro-Entero-Pancreatic Neuroendocrine Neoplasms: A Multidisciplinary Approach
Room 208 | 3 CME/CMLE Credits
Aejaz Nasir, MD, Mphil, FASCP; Domenico Coppola, MD, FASCP; Jonathan R. Strosberg, MD
Saturday, November 3 (cont.)

7008 | Clinical and Laboratory Sciences Institute: The Nuts and Bolts of New Test Implementation of Molecular Diagnostics into a Routine Clinical Laboratory
Room 210 | 3 CME/CMLE Credits
Leslie Hall, M. M. Sc.; Jean Amos Wilson, PhD

5003 | Hodgkin Lymphoma: What Every Practicing Pathologist Needs to Know
Room 309 | 3 CME/CMLE Credits
Patrick A. Treseler, MD, PhD, FASCP

1:30 PM - 3:30 PM
8604 | Stress: Recognizing and Managing What’s Bothering You
Room 203 | 2 CME/CMLE Credits
Christine Pitocco, MS, MT(ASCP)BB

1016 | Can You Hear Me Now? Ear and Temporal Bone Surgical Pathology
Room 206 | 2 CME/CMLE Credits
Lester R. Thompson, MD, FASCP

1005 | A Practical Diagnostic Approach to the Non-Neoplastic Endometrial Biopsy
Room 306 | 2 CME/CMLE Credits
Oluwole Fadare, MD

2:30 PM - 3:30 PM
8506 | Handling Requests for Remnant Fresh Tissues and Archived Diagnostic Blocks: Legal, Ethical and Social Issues
Room 202 | 1 CME/CMLE Credit
Sarah M. Dry, MD; Paul Papagni, JD

2002 | A Practical Guide to the Laboratory Diagnosis and Monitoring of Monoclonal Gammopathies
Room 207 | 1 CME/CMLE Credit
Jonathan Genzen, MD, PhD, FASCP

7010 | Fragile X (FMR1) Related Disorders: A Clinical and Diagnostic Perspective
Room 310 | 1 CME/CMLE Credit
Jane C. Goh, MS; Lisa Hentze; Samar Roy; Silvia Spitzer, PhD; Jordan Laser, MD
The following posters are finalists in the “Oral Poster” award competition taking place during the 2012 Annual Meeting. Best Poster finalists are identified by blue ribbons on their posters. Oral Poster Presentations take place in Science Connection Central in the Exhibit Hall. Congratulations to all the finalists!

**Thymoquinone Corrects Fatty Acids Imbalance in Cystic Fibrosis 16HBEo Sense and Anti-Sense Cells Line**
Samir Aleryani, PhD

**The Joint Commission National Patient Safety Goal NPSG.02.03.01 (Communication of Critical Test Results) - Implementation, Management and Evaluation**
Brinda Kamat, MD, MPH, Patricia Meunier, MT(ASCP), MBA

**Is Low Positive JAK2V617F Mutation Test Result Clinically Significant?**
Xiaojun Wu, MD, PhD, Joong Won, Silvia Spitzer, Jordan Laser, Vishnu Reddy, Shuko Harada

**A Colorful Future of Quantitative Pathology: Validation of Vectra Technology using Chromogenic Multiplexed Immunohistochemistry and Prostate Tissue Microarrays (TMAs)**
Wei Huang, MA, Kenneth Hennrick, Sally Drew

**Overexpression of HER2/neu can be Determined by a New HistoSonda® Probe. A Comparison with Traditional Methods FISH, CISH, and IHC in Urothelial Carcinoma (UC)**
Leomar Ballester, MD, PhD, Phyu P. Aung, Beatriz A. Walter-Rodriguez, MD, PhD, C. Garcia-Macias, MD, Maria J. Merino

**Whole Slide Imaging (WSI): A Study Correlating WSI Interpretations with Glass Slide Diagnoses**
Therese Cermak, MD, Li Liu, Pedro deBrito, MD, Mary K. Sidway, MD, Dale Gibson, HT(ASCP)

**Quantitative Monitoring of Hepatic Fibrosis in Orthotopic Liver Transplant Patients Utilizing Digital Image Analysis: Correlation with Pathologic Assessment**
Kun Jiang, MD, PhD, Wasim Dar, MD, PhD, Alton Farris, MD
Does the High Risk (HR) Human Papilloma Virus (HPV) RLU/CO Ratio Obtained in Positive Hybrid Capture II RNA Probing Correlate with Persistence of HPV and/or Cytologic/histologic Findings of Cervical Intraepithelial Neoplasia (CIN)?
Judy Harper, CT(ASCP), Seth Lummus, Loretta Gaido, MD, Amanda Penick, MP(ASCP)

ABO Discrepancy Caused by Iron Dextran
Komal Arora, MD, Carol Stocks, MT(ASCP)SBB, Eugenia Bryan, MD, Chantal Harrison, MD

Characterizing Epigenetic patterns and Pharmacologic Responses in Myelodysplastic Neoplasms
Jason X. Cheng, MD, PhD, John Anastasi, MD, Jeffrey Q. Shen, PhD, Kenneth Watanabe, PhD, Erica Erica, MS, Edward Grimley, MS, Randall Knibbs, PhD, James W. Vardiman, MD

A Comparison of a Commercial Western Immunoblot for the Detection of VDRL and Treponemal IgM and IgG Antibodies to Traditional Nontreponemal and Treponemal Assays.
Alicia Franken, MD, Joyce Oliver, MT(ASCP), SI, Christine Litwin, MD

Clinical Significance of Acute Chorioamnionitis: Are We Overdiagnosing Neonatal Sepsis?
Laleh Hakima, DO, Yun-An Tseng, DO, Shahidul Islam, MPH, Alain Cuna, MD, Poonam Khullar, MD, Nazeeh Hanna, MD

Analysis of Galactomannan and 1,3-beta-D-glucan Testing at the Hospital of the University of Pennsylvania
Vijay G. Bhoj, MD, PhD, Paul H. Edelstein, MD

Autopsy And Placental Examination After Radio-Frequency Ablation For Acardiac Twin
Papreddy Kashireddy, MD, PA (ASCP), Alexandra Larson, MD, Linda M. Ernst, MD

Identification at Autopsy of Clinically Unsuspected Pulmonary And/Or Systemic Fat Embolism
Bruce Goldman, MD, Joshua Segal, Jennifer Findeis-Hosey, MD, Leon A. Metlay, MD, Bruce I. Goldman, MD
The following individuals’ abstracts are finalists in the “Best Poster” award competition taking place during the 2012 Annual Meeting. Best Poster finalists are identified by blue ribbons on their posters. Poster Presentations take place in Science Connection Central in the Exhibit Hall. Congratulations to all the finalists!

**Best Resident Poster Finalists**
- Richard Huang, MD
- Michal Kamionek, MD
- Li Liu, MD, PhD
- Anna Matynia, MD
- Morgan McCoy, MD, PhD
- Judy Pang, MD
- Paul Romanoski, MD
- James Valentine, MD
- Wei Wang, MD, PhD
- Yaolin Zhou, MD

**Best Scientific Poster Finalists**
- Joanne Becker, MD
- Oluwole Fadare, MD
- Dawn Heagley, DO
- Tiangui Huang, MD, PhD
- Ravindra Kolhe, MD, PhD
- Deanna Oleske, MD
- Anshu Trivedi, MD
- Yun-An Tseng, DO
- Hayley Webber, PhD
- Fang Wen, MD, PhD

**Best Lab Practice Poster Finalists**
- Philip Foulis, MD, MPH
- Jonathan Genzen, MD, PhD
- Junshan Hao, MS
- Keith Kaplan, MD
- Jeanniline Koehler, MT (ASCP) SBB, CLS (NCA)
- Stephen Lau, MD
- Mai Mullen, MT(ASCP)
- Donna Russell, MEd, CT(ASCP)HT
- Raja Thotakura, MD
- Denyo Adjoa Zakhia, MBChB
Best Education Practice Poster Finalists
Peter Carbone, MD
Adela Cimic, MD
Suzanne Dintzis, MD, PhD
Yuying Jiang, MD, PhD
Ross Molinaro, PhD
Kristin Olson, MD
Umer Sheikh, MD, MBBS
Heather Stang, MS, MT
Sanong Suksaweang, MT
Jihong Sun, MD

Best International Poster Finalists
Hoda Abd El Moety, PhD
Innocent Afeke, MPhil Microbiology
Robert Hawkins, MD
Tsegahun Manyazewal, MSc
Alida Ngwije, BA
Payam Pahlavan, MD
Afshin Safaie, PhD, MPH
Yoko Tateishi, MD
Monika Tripathi, MBBS, FRCPath
Science Connection Central Activities

Science Connection Central
Hynes CC, Exhibit Hall C + D

Science Connection Central is a hub of scientific and educational experiences, all clustered together in one centralized location. Expand your knowledge and skills in a hands-on, interactive environment.

Included are:
- Hand-on-the-Future Learning Labs—See and use cutting-edge laboratory tools in a virtual environment.
- Case-of-the-Day Kiosk—Test yourself by solving clinical cases that change every day.
- PATHWays Self-directed Learning—Grab an iPad or laptop and guide yourself through various learning modules.
- Platform Poster Theater—Hear oral presentations of selected scientific, educational and laboratory practice posters.
- ASCP Continuing Professional Development Demonstration Area—Be the first to see, experience, and provide feedback on some of the newest, online products from ASCP.

Wednesday, October 31 7:30pm–9:00pm
Thursday, November 1 9:00am–4:00pm
Friday, November 2 7:00am–2:00pm

PATHWays Self-Directed Learning Activity
The PATHWays learning area features self-directed educational activities for attendees to complete at any time during the meeting.

The educational format is a self-guided tour through 8 learning modules covering various cases in Anatomic Pathology, Hematopathology, and Clinical Pathology.

Participants access the educational activities utilizing on-site iPads and laptops; each module consists of a clinical history, digital images, laboratory findings, differential diagnoses, case interpretations, and multiple choice questions to test the learner’s comprehension of the topic.

The PATHWays learning area is open during all Exhibit hours. This activity is a walk-up activity with no reservations or sign ups necessary.
Case-of-the-Day Kiosk
Challenge yourself to see if you can solve the Case-of-the-Day!

Visit the Case-of-the-Day kiosk and view the case information displayed on the monitor. Read the question being posed and the possible answer choices.

Enter your answer into the computer station by the kiosk. The names of those individuals who correctly solved the Case-of-the-Day will be posted on adjacent bulletin boards during the day.

The Case-of-the-Day Kiosk is open during all Exhibit hours. This activity is a walk-up activity with no reservations or sign ups necessary.

Hands-on-the-Future Learning Lab
Biocare Medical
Website: www.biocare.net

Visit Biocare Medical’s Learning Lab and experience the typical immunohistochemistry (IHC) workflow, including advances in automation that are making their way into clinical and research laboratories. Throughout the exhibit hours, manual and automated IHC and in situ hybridization (ISH) demonstrations will be taking place. See how Multiplex IHC antibodies can increase predictive value while reducing reagent and labor cost. Learn how Biocare is enabling ISH to move into the IHC lab with demonstrations of RISH™ protocols on our IHC equipment.

Career Management
Attend Career Management Seminars held by Catherine Stakenas, MA, Master Trainer and Facilitator where you can improve your understanding of your strengths and identify opportunities for growth.
ASCP Continuing Professional Development
Demonstration Area
• Laboratory Management University (LMU)—Offers lab management online/blended curriculum focusing on leadership, personnel management, operations, financial management, informatics and compliance leading to a Certificate Award.
• PRISE—A comprehensive self-study tool to help Pathologists prepare for the MOC Cognitive Examination and gives Residents access to hundreds of questions and answers in a format similar to RISE.
• Patient Safety—A 7-module online program that will teach essential knowledge, skills, and attitudes about patient safety that can improve care.
• BOC Study Guide Application – A downloadable smart phone test preparation application design to complement the popular print BOC Study Guide.
• Improving the Competence of Clinicians Proving Care for NSCLC—A comprehensive online course addressing the identification of current biomarkers utilized to categorize molecular and histologic features of NSCLC and their relevant applications for diagnosis, monitoring, and personalized care.

Hands-on-the-Future Learning Lab
Constitution Medical, Inc.
www.bloodhoundcbc.com

The Bloodhound™ Integrated Hematology System is the world’s first all-in-one, integrated, hematology system. Designed to improve workflow, speed analysis and lower costs in the hematology lab by combining a digital morphological analyzer, cell counter and classifier into a single compact analyzer. We will be demonstrating the Viewing Station capabilities of this system.

The Bloodhound System is currently not for sale.

Product Showcase Theater
Hynes CC, Exhibit Hall C, Level 2
Thursday, November 1
12:30pm–1:00pm
QIAGEN, Inc.
www.qiagen.com

The therascreen® KRAS RGQ PCR Kit is the first FDA-approved KRAS companion diagnostic test. It is a sensitive and specific real time PCR assay which detects the 7 KRAS mutations with proven clinical utility and a low limit of detection. This test meets the requirements of the ERBITUX® drug label.
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· Analyte Specific Reagents (ASR)
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· Optimized for multicolor phenotyping
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· Minimize staining volume using 5µL/test

*Request a promotion code
info.eBioscience.com/Dx50
ASCP Commons
Hynes CC, Exhibit Hall C + D

Network with your peers, recharge, and relax in the ASCP Commons lounge area. A variety of fun and interesting activities are planned so be sure to stop by often to exchange career advice, meet an author, buy an ASCP book, or chat with an expert in your field.

**Wednesday, October 31**

<table>
<thead>
<tr>
<th>Time</th>
<th>ASCP Commons Theater</th>
<th>SCC-Product Showcase Theater</th>
<th>ASCP Commons/Book Store</th>
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<tr>
<td>7:45pm-8:30pm</td>
<td>ASCP’s Got Talent! Karaoke Contest</td>
<td>Adventures in Attitude: • Catherine Stakenas, MA, CPS Corporate Consultants, Inc.</td>
<td>Relax and check out ASCP publications!</td>
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**Thursday, November 1**

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<tr>
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</thead>
</table>
| 12:30PM-1:00pm| Resident Career Program       | Product Showcase:                                             | Meet the Authors Book & Journal Signing:  
|               |                               | • Liron Pantanowitz, MD, FASCP, Director of the FNA Clinic and Assistant Director of Cytology in the Division of Cytology, UPMC-Shadyside  
|               |                               | • J. Mark Tuthill, Division Head, Pathology Informatics, Henry Ford Health System  
|               |                               | • Roger L. Bertholf, PhD, Editor-in-Chief, Lab Medicine       |
| 1:00pm-2:00pm | ABP Board Exam Discussion/Q&A: • Betsy D. Bennett, MD, PhD, MASCP, Executive Vice President, American Board of Pathology | AJCP Poster and Poster Platform Oral Abstract Session (1:00-1:50pm) | Check your e-mail, re-charge your phone, and relax! |

**Friday, November 2**

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<thead>
<tr>
<th>Time</th>
<th>ASCP Commons Theater</th>
<th>SCC-Product Showcase Theater</th>
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| 7:00am-8:00am | BOC Q&A: • Geraldine Piskorski, MBA, Administrative Director of the Board of Certification | AJCP Poster and Poster Platform Oral Abstract Session (7:00-7:50am) | Leadership & Communication with DISC:  
|               |                               |                                                               | • Catherine Stakenas, MA, CPS Corporate Consultants, Inc. |
| 8:15am-9:00am |                                |                   | ASCP Annual Business Meeting & President’s Inaugural Address by Joel Shilling, MD, FASCP |
| 12:30pm-1:00pm | Trends in Wage & Vacancy Survey Data • Andrea Bennett, MPH, MT(ASCP), Director, Public Policy, ASCP • Edna Garcia, MPH, Manager, Scientific Engagement & Research, ASCP | Product Showcase | Leadership & Coaching:  
|               |                               |                                                               | • Catherine Stakenas, MA, CPS Corporate Consultants, Inc. |
| 1:00pm-2:00pm | Pathologists Forum: Health Care Reform Q&A • Jeff Jacobs, MA, Vice President, Public Policy, ASCP | AJCP Poster and Poster Platform Oral Abstract Session (1:00-1:50pm) | Visit the exhibits today. Exhibit Hall closes at 2:00pm! |
2012 Exhibitors

A2LA – American Association for Laboratory Accreditation | Booth 1004
www.a2la.org
A2LA is a public service, non-profit membership association, whose mission is to provide comprehensive accreditation for medical testing laboratories, product certifiers, testing and calibration laboratories, reference material producers, inspection bodies, and more. Assessments are conducted using international standards and field specific technical requirements developed in cooperation with government and industry.

AAFP-PT | Booth 718
www.aafp.org/pt
AAFP-PT is a full-service proficiency testing program designed to assist POLs, clinics, and small hospitals maintain laboratory excellence and regulatory compliance. A variety of modules provides flexibility and customization. Participants have the opportunity to earn 12 CME hours per year. Other educational products are available, including the POL Microscopy Atlas.

American Association of Pathologists Assistants (AAPA) | Booth 1006
www.pathassist.org
The AAPA is dedicated to furthering the pathologists’ assistant profession by providing its members with targeted CME, professional support, and advocacy. Our members are certified or eligible and have met the highest standards for education and training in surgical and autopsy pathology. Learn how a PA can benefit your laboratory!

American Pathology Foundation | Booth 903
www.apfconnect.org
The American Pathology Foundation (APF) is a professional society devoted to the business of pathology. Founded in 1959, the Foundation focuses on providing quality educational programs and practice management resources for its members to help them stay current with scientific, regulatory, political and marketplace developments affecting the practice of pathology.

American Proficiency Institute | Booth 901
Silver Supporter
www.api-pt.com
The American Proficiency Institute (API) is one of the largest proficiency testing providers in the world serving over 17,000 clinical laboratories. API offers innovative solutions and technical excellence for the proficiency testing needs of hospital laboratories, physician offices, clinics and point-of-care testing sites.

APS Medical Billing | Booth 304
www.apsmedbill.com
APS Medical Billing is a premier pathology billing company that provides expert billing and practice management solutions to pathology practices nationwide. Some of the services provided include expert ICD-9 and CPT coding, contract management, and comprehensive charge capture systems to ensure its client’s financial success. Visit us at: www.apsmedbill.com.
ARUP Laboratories | Booth 720
www.arulab.com
A nonprofit enterprise of the University of Utah Department of Pathology, ARUP Laboratories is a national reference laboratory offering more than 3,000 tests and test combinations, ranging from routine screening tests to esoteric molecular assays. ARUP serves clients across the U.S. and is a leader in laboratory research and development.

AvanSci Bio, LLC | Booth 302
www.avansci.bio
AvanSci Bio, working with ARUP Laboratories, has developed the MESO® system for dissection of tissue sections mounted on standard glass slides. The MESO system provides 200 micron resolution, digital processing and documentation, dissects from both paraffinized and deparaffinized tissue, and is easy to use and far less expensive than Laser Capture Microdissection.

BilAmerica, Inc. | Booth 827
www.bilamerica.com
Since 1975, BilAmerica has delivered its clients faster claims processing, higher reimbursements and compliant practices that maximize physician revenue. Stop by our booth to learn how BilAmerica can help improve your profits and make your practice more efficient.

Biocare Medical, LLC | Booth 310
www.biocare.net
Biocare Medical provides a full line of immunohistochemistry and molecular pathology products for cancer and infectious disease diagnosis. Our automated IHC instrumentation and simultaneous Multiplex IHC products lower costs, increase throughput and generate more reimbursable results per slide. Biocare Medical has received multiple awards for product quality, service and support.

BioFire Diagnostics, Inc. | Booth 1002
www.filmarray.com
Idaho Technology is now BioFire Diagnostics, Inc.™ Our FilmArray® is user-friendly multiplex PCR. Our FDA cleared Respiratory Panel simultaneously tests for 20 viral and bacterial respiratory pathogens. The FilmArray requires 2 minutes of hands on time and has a total run time of 1 hour making it the fastest way to better results for hospital laboratories.

Boehringer Ingelheim Pharmaceuticals, Inc. | Booth 316
Gold Supporter
www.inoncologyus.com
Boehringer Ingelheim Pharmaceuticals, Inc., the US subsidiary of Boehringer Ingelheim, headquartered in Germany, operates globally with more than 44,000 employees. The company is committed to researching, developing, manufacturing and marketing novel products of high therapeutic value for human and veterinary medicine. Visit www.inoncologyus.com. Follow us on twitter at @boehringerus.
At Clarient, we combine innovative diagnostic technologies with world-class pathology expertise to assess and characterize cancer. Our mission is to become the leader in cancer diagnostics by dedicating ourselves to collaborative relationships with the healthcare community to translate cancer discovery and research into better patient care. Our principal customers include pathologists, oncologists, hospitals and biopharmaceutical companies. We are Taking Cancer Personally.

Cleveland Clinic Laboratories | Booth 214

Cleveland Clinic is ranked one of the top hospitals in America by U.S. News & World Report (2010). Visit us online at http://www.clevelandclinic.org for a complete listing of our services, staff and locations.

Clinical and Laboratory Standards Institute | Booth 615

CLSI is a volunteer-driven, membership-supported, nonprofit organization dedicated to developing standards and guidelines for the health care community. More than 200 clinical laboratory documents enable laboratories to meet accreditation and regulatory requirements and improve the quality of patient care. Visit the CLSI booth to find out more about membership, publications, and StatisPro, method evaluation software.

College of American Pathologists | Booth 721

The College of American Pathologists (CAP) is a medical society serving more than 18,000 physician members and the global laboratory community. It is the world’s largest association composed exclusively of board-certified pathologists and is the worldwide leader in laboratory quality assurance.

Constitution Medical, Inc. | Booth 306

CSI Laboratories | Booth 821

CSI Laboratories is a specialized cancer diagnostics laboratory focused specifically on meeting the unique needs and challenges of pathologists. Independently owned and operated by medical professionals, CSI has provided reliable and expert diagnostic testing to pathologists across the U.S. since 1997.

Demos Medical Publishing | Booth 818

Visit Demos Medical in Booth # 818 to view our current list of premier titles including Dunphy’s Neoplastic Hematopathology, Tatsas & Ali’s Atlas of Radiologic-Cytopathologic Correlations, Kroft’s Lymph Nodes, Harris & Winter’s Multiple Myeloma and Related Serum Protein Disorders, Eichbaum’s Transfusion Medicine and more!
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Dermato Pathology Consultations LLC | Booth 308
dermatopathologyconsultations.com
Dermatopathology Consultations LLC (www.dermatopathologyconsultations.com) is a consultation, technology and medical education company founded by Dr. Artur Zembowicz, M.D., Ph.D. We offer a cost-effective alternative to hiring a full-time dermatopathologist. Please visit our booth to see how we can become your dermatopathologists and assist in your efforts to grow your dermatopathology outreach.

eBioscience | Booth 722
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eBioscience, an Affymetrix company, offers a portfolio of ASR and CE-IVD products designed with the needs of today’s clinical flow cytometry laboratory in mind. Product development is driven by an experienced team of scientists with close ties to the research community, resulting in first to market opportunities. eBioscience clinical reagents are state-of-the-art tools at an affordable price.

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Hallmark Health System | Booth 1007
www.hallmarkhealth.org
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Joint Commission, The | Booth 905
www.jointcommission.org
Joint Commission Laboratory accreditation provides an integrated process that elevates the critical impact laboratory services have on an organization and provides a comprehensive evaluation of laboratory practices. Our employed, professional lab surveyors enhance the value of the on-site survey by bringing focused, in-depth expertise and leading practices to your laboratory.

Lakeland Regional Medical Center | Booth 1021
www.lemcjobs.com

Lippincott Williams & Wilkins/
Wolters Kluwer Health | Booth 613
www.lww.com
Wolters Kluwer Health is a global provider of information, business intelligence and point-of-care solutions for the healthcare industry. Major brands include Lippincott Williams & Wilkins, Lippincott’s Nursing Solutions, medical books, journals, and electronic media. Please visit booth 613 to browse our comprehensive product line.

McKesson Corp. | Booth 822
www.mckesson.com/laboratory
McKesson’s Horizon Lab™, an integrated solution for all laboratory settings, automates the entire laboratory process: order entry, point-of-care specimen collection, specimen management, analytic operations, information distribution, and financial and business performance management. The solution suite includes applications for Blood Bank, point-of-care phlebotomy, outreach services, outreach financials and management analytics. www.mckesson.com/laboratory.

Meddata, Inc. | Booth 318
www.meddata.com
MedData is among the nation’s leading providers of Pathology revenue cycle management services including billing, coding, collections and patient satisfaction. MedData has over 30 years of pathology experience with 8 million pathology encounters each year, and currently provides services to 3,000 physicians at 700 facilities across 40 states. www.meddata.com
MLabs, established in 1985, is the University of Michigan Department of Pathology’s Reference Laboratory Program. As part of one of the largest health care complexes in the world, MLabs functions as a portal to provide pathologists, hospitals, and reference laboratories access to the personalized expertise of the Department of Pathology.

Milestone, www.milestonemed.com, is a developer of pre-analytical tools, digital imaging systems, and rapid tissue processors. Our unique products enable laboratory professionals to produce quality results by standardizing tissue handling and preparation. Applying technology in new ways to produce safer working environments, better quality results and reduced patient anxiety is at the heart of everything we do.

MOPEC furnishes products, equipment, and services for the pathology and histology related sciences. Related equipment includes, autopsy/necropsy tables, morgue refrigerators, cabinets, grossing work stations, cadaver handling and storage equipment. MOPEC provides consulting, engineering and manufacturing and installation of mortuary, pathology and allied sciences products and equipment. MOPEC is dedicated to one standard: Continued growth by providing our customers with the best quality products/services at competitive prices with unmatched service.

The National Society for Histotechnology (NSH) was incorporated in 1973, and presently has approximately 4,500 members in 9 Regions and several foreign countries. We have an annual Symposium/Convention (S/C) in the fall, rotating the site throughout the United States. There are six paid employees at our national office in Columbia, MD, while Officers, Regional Directors and committee chairs are volunteers. The majority of our members work in hospital pathology laboratories (clinical), preparing microscopic slides from tissue removed during surgery and autopsy.

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**Orion Healthcorp | Booth 727**
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RedPath Integrated Pathology | Booth 220
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Sakura Finetek USA, Inc. | Booth 219
www.sakuraus.com
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3. Click on the Annual Meeting icon, then click on the line for the Annual Meeting.
4. Click on the button to add the sessions that you attended to your personal list.
5. Click on the My Sessions tab to evaluate and claim credit for your sessions.
   Please note:
   • Once submitted, the number of credits cannot be changed or removed.
   • Partial credit can be claimed for overlapping sessions in the same time period.
6. Once completed, logout to go to your account page to access another screen.

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If a session is eligible for SAM credit, you will be directed to a Post Test prior to the evaluation. You may bypass this Post Test if you are only claiming CME credit for the session.

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CME/CMLE Activity Log Worksheets have been included as inserts. Please check the front folder pocket.
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