



# APC 2013 MEETING PROGRAM

www.apcprods.org/meetings/2013/

July 9 - 12, 2013

Seaport Boston Hotel · Boston, Massachusetts



VISIT our booth (\*2), DISCUSS your needs, and LEARN how ASCP's quality education and stellar products can serve you and your residents.

# RISE & SHINE!

Meet the Manager of RISE & PRISE, Jay Wagner, MBA, MLS(ASCP)<sup>CM</sup> and Chair of ASCP's RISE Committee, Henry Rinder, MD, FASCP, as they answer any questions you have about the products and how they will help you and your residents meet your educational goals.



A certificate program designed by APF and ASCP to improve competency in laboratory management and prepare individuals for leadership roles.

ascp.org/lmu



The comprehensive self-assessment study tool, with three editions available, will prepare pathologists for the American Board of Pathology (ABP) Maintenance of Certification (MOC) Part III Cognitive Examination and also serves as an effective study aid for residents.

ascp.org/prise



ASCP's Resident In-Service Examination (RISE) helps residents and program directors evaluate progress in training and medical knowledge. RISE can assess progress in anatomic pathology, clinical pathology, molecular pathology, and laboratory administration. ascp.org/residents/rise





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### Annual Review of Pathology: Mechanisms of Disease

Volume 8 • January 2013 • 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* 

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. Emphasis is placed on current and evolving concepts of disease pathogenesis, molecular genetic and morphologic alterations associated with diseases, and clinical significance.

### Access this and all Annual Reviews journals via your institution at www.annualreviews.org.

Personal copies available at a reduced rate. Institutional site license options available. Contact Annual Reviews for details.

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## Digital Pathology. Getting it right. Faster.



The only image-based Digital Pathology Network Platform that empowers Pathologists with:

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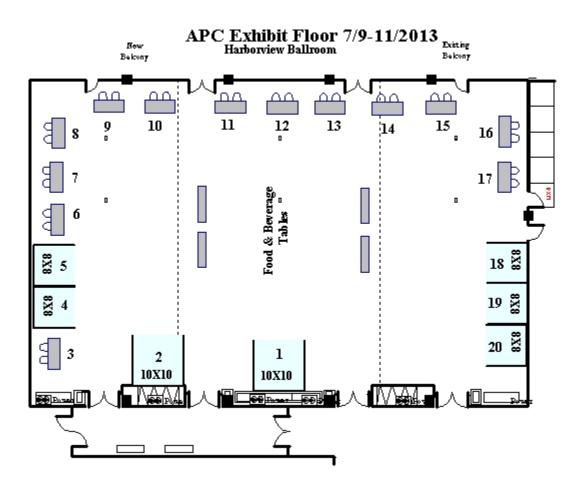
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### Corista

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July 9-12, 2013

Seaport Boston Hotel, Boston, Massachusetts



# EXHIBIT HALL – SEAPORT BOSTON HOTEL – WORLD TRADE CENTER Harborview Ballroom 1-3

### **Diamond Partners**

American Society for Clinical Pathology – #2

College of American Pathologists – #1

### **Gold Partners**

The American Society for Investigative Pathology/The

American Journal of Pathology – #4

ARUP Laboratories – #19

Corista, LLC – #18

Kellison & Company – #20

Paradigm, Inc. - #5

### **Exhibitors**

AccuCore Group – #15

American Pathology Foundation – #11

APS Medical Billing – #12

The Dark Report – #9

Lippincott Williams & Wilkins/Wolters Kluwer Health – #16
McKesson Revenue Management Solutions – #7

MedData – #14

MOPEC, Inc. – #13

NovoPath – #17

Sakura Finetek USA – #3

Spot Imaging Solutions – #6

Vachette Pathology – #10

Voicebrook – #8



# Comprehensive Anatomic Pathology Consultative Services

Cleveland Clinic Laboratories offers second opinion surgical pathology case review performed by nationally and internationally recognized teams of subspecialty trained anatomic pathologists.

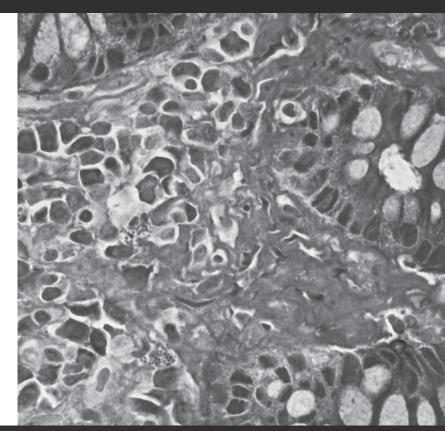
In addition to conventional evaluation techniques, our pathologists maintain expertise in state-of-the-art technologies in:

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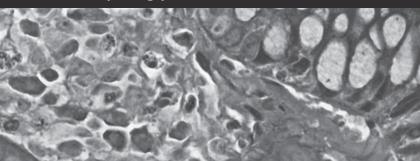
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# Exhibit Schedule (Harborview Ballroom 1-3)

Tuesday, July 9, 2013 6:00pm – 9:00pm Wednesday, July 10, 2013 7:00am – 6:00pm Thursday, July 11, 2013 7:00am – 4:00pm

### **DIAMOND Partner Descriptions**

### American Society for Clinical Pathology (Booth #2)

ASCP will present a report on the 2013 RISE and ASCP Fellowship and Job Market Surveys and have copies available at its Exhibit Booth #2. Also, attendees will have an opportunity to talk with Dr. Henry Rinder, Resident Program Director at Yale University; Dr. Karen Frank, incoming RISE Committee Chair from the National Institutes of Health; and Jay Wagner, ASCP RISE Manager, as well as obtain an update from the Chair-Elect of the ASCP Resident Council. For resident program directors, ASCP has developed many online resources and tools. Its best-selling products that promote knowledge for residents and pathologists include PRISE (Pathologist Recertification Individualized Self-Assessment Examination, an online modular education tool for studying for resident boards or pathologist recertification; RISE (Resident In-Service Examination), a program to assess and track residents' medical knowledge in anatomic pathology, clinical pathology, and molecular pathology; and Lab Management University, which is a 25-course certificate program in lab management of both live and online courses taught by an outstanding faculty. For more information visit: www.ascp.org

### College of American Pathologists (Booth #1)

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. For more information visit: www.cap.org

### **GOLD Partner Descriptions**

### The American Society for Investigative Pathology/The American Journal of Pathology (Booth #4)

The mission of The American Society for Investigative Pathology (ASIP) is to promote the discovery, advancement, and dissemination of knowledge in experimental pathology and related disciplines. This shall be achieved by fostering investigation into the pathogenesis, classification, diagnosis, and manifestations of disease through meetings, publications, and educational activities. The Society is the owner of *The American Journal of Pathology (AJP)*. *AJP* is the leading global forum for reporting research on cellular and molecular mechanisms of disease publishing high-quality, original papers on the cellular and molecular biology of disease. For more information visit: www.asip.org

### **ARUP Laboratories (Booth #19)**

Founded in 1984, ARUP Laboratories is a leading national reference laboratory and a nonprofit enterprise of the University of Utah and its Department of Pathology. ARUP offers more than 3,000 tests and test combinations, ranging from routine screening tests to esoteric molecular and genetic assays. ARUP serves clients across the United States. For more information visit: www.aruplab.com

### Corista. LLC (Booth #18)

GETTING IT RIGHT. FASTER.

Corista's Image Centric solution provides a complete digital pathology environment and integrates with any WSI scanner. The platform provides workflow, tele-pathology, collaboration, synoptic reporting, LIS integration, integrated images with patient data and text search producing result sets with images. The highly secure environment and workflow together with a robust Image Repository provides physicians with clinical tools for working with digital pathology to identify solutions, faster. For more information visit: www.corista.com

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### Kellison & Company (Booth #20)

Since 1976, the principals of Kellison & Company have specialized in providing comprehensive revenue cycle management services to Pathology practices including outreach, hospital-based AP practices, molecular labs and clinical professional component practices. Kellison's goal is to help improve cash flow, reduce administrative costs and enhance patient satisfaction. The company provides credentialing services, turning around denials and reporting options to help you monitor your current financial status, as well as to predict future trends. For more information visit: www.kellison.com

### Paradigm, Inc. (Booth #5)

Paradigm is a non-profit corporation established to bring cutting-edge diagnostics and biomarker driven clinical trials to benefit cancer patients. Through Next-Gen Sequencing, and other biomarker analysis, Paradigm is able to provide information about the genomic and proteomic landscape of a patient's cancer, as well as potential therapies based on the specific characterization of the patient's tumor; thus, personalizing each patient's course of treatment. For more information visit: www.paradigmdx.org

### **Exhibitor Descriptions**

### AccuCore Group (Booth #15)

AccuCore's AccuPathology QA modules support CAP, Joint Commission, CLIA, CLSI, ADASP compliance along with Lean Six Sigma quality initiatives. Pathology Peer Review Automation Module - Working with your LIS to identify, assign cases, gathering meaningful details while improving quality through automation. Professional, Technical and Administrative Staff Management and Evaluation Module - Optimize staff, managing human resources, maintaining CA and Professional OPPE/FPPE compliance. Process Tracking Module - Proactively manage processes, workloads and activities improving operations to manage-by-exception. Lab Equipment and Material Management Module - Proactively manage, maintain and validate equipment and material used in the lab to mandated standards while reducing manual effort. Lab Incident/Occurrence Management Module - Track, manage and avoid pathology related deviations and incidents. General Key Features - LIS integration with dashboards, alerts, standardized reports along with browser and tablet support. For more information visit: www.accucoregroup.com

### American Pathology Foundation (Booth #11)

The American Pathology Foundation (APF) is a professional society devoted to the business and management of pathology. Founded in 1959, the Foundation focuses on providing quality educational programs and management resources for members to help them stay current with scientific, regulatory, and marketplace developments affecting the practice of pathology. APF membership is inclusive of pathologists, practice managers, pathology residents, and academic programs. For more information visit: www.apfconnect.org

### APS Medical Billing (Booth #12)

APS Medical Billing is a premier pathology billing company that continues to provide expert billing and practice management solutions to pathology practices nationwide. Since 1960, APS has grown and currently provides services for over 120 pathology practices in over 250 sites. Some of the services provided include expert ICD-9 and CPT coding, contract management, and comprehensive charge capture system to ensure our client's success. For more information visit: www.apsmedbill.com.

### The Dark Report (Booth #9)

For almost two decades, The Dark Report has provided high-level business intelligence and lab management innovations exclusively for senior lab administrators, executives, and pathologists. Widely-respected, it has won national awards for editorial and reporting excellence. The Dark Report delivers timely insights and trend analysis specifically designed to inform lab leaders and help them craft the management strategies that keep their lab organizations at the leading edge of clinical services in a financially-sustainable manner. For more information visit: www.darkreport.com

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### Lippincott Williams & Wilkins/Wolters Kluwer Health (Booth #16)

Lippincott Williams & Wilkins, a Wolters Kluwer Health company, is a leading international publisher of medical books, journals, and electronic media. We proudly offer specialized publications and software for physicians, nurses, students and clinicians. Please visit our booth to browse our comprehensive product line.

For more information visit: www.lww.com

### McKesson (Booth #7)

McKesson Business Performance Services is an experienced provider of healthcare management, medical billing and technology services for hospitals, health systems, physicians and other valued healthcare stakeholders nationwide. We offer a comprehensive portfolio of revenue cycle solutions, practice management services, and advanced technology to help our clients achieve better business health.

For more information visit: www.mckesson.com

### MedData (Booth #14)

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. For more information visit: www.meddata.com

### MOPEC, Inc. (Booth #13)

MOPEC – The Better Product People. Mopec furnishes products and equipment for Pathology. Our superior products include Grossing Workstations, Ventilated Tissue Storage Cabinets, Specimen Transport Systems, Paraffin Pots, SmartSpecimen scale and a wide variety of laboratory equipment and supplies. Mopec provides consulting, manufacturing and installation of Histology and Pathology equipment.

For more information visit: www.mopec.com

### NovoPath, Inc. (Booth #17)

NovoPath™, a comprehensive, easy to use, cost affordable, Anatomic Pathology Information Software System, includes features for managing and resulting Surgical, Cytology, Derm, Molecular and Autopsy specimens. Image capture, organ maps, synoptic reporting, bar coding capability, slide loaner and tracking, advanced security, Pathologist / Histologist work lists, discrete data retrieval and full connectivity to EMRs, HIS and LIS with Android and iPhone Report Delivery are a few features. Certified as an EMR Module, NovoPath™ v8.0 offers dedicated Flow Cytometry and Cytogenetic Testing, Lean Process Mgt / Specimen Tracking Modules and Touch Screen Cytology with over 125 pathology management reports.

For more information visit: www.novopath.com

### Sakura Finetek USA, Inc. (Booth #3)

Sakura Finetek USA, Inc., introduces a hybrid digital microscope/scanner, Sakura® VisionTek™, into its line of products that includes the renowned Tissue-Tek® and Cyto-Tek® brands. It is the ideal tool to manage daily workload while significantly impacting patient care and your business. Sakura® VisionTek™ provides pathologists with the control and choices needed in the digital age. Please come by our exhibit to see Sakura® VisionTek™.

For more information visit: www.sakuraus.com

### **Spot Imaging Solutions (Booth #6)**

SPOT Imaging Solutions is a manufacturer of imaging systems for pathology. SPOT digital cameras for microscopes are well known for quality publication and documentation images. SPOT PathStand™ and PathStation™ macro imaging systems make image capture easy in the grossing room. All imaging systems include software that provides on-screen preview, annotation, teleconferencing, measurement, reporting and LIS integration with a simple interface. For more information visit: www.spotimaging.com/pathology

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### Vachette Pathology (Booth #10)

"Who's Watching Your Wallet?" Many pathologists and laboratories are suffering from a simple lack of revenue management. Vachette Pathology is a practice management and consulting firm that can help to increase your revenue and secure your income. To discover how Vachette can help your practice, visit www.vachettepathology.com or contact Mick Raich at 866-407-0763.

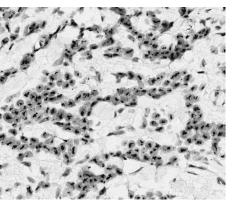
### Voicebrook (Booth #8)

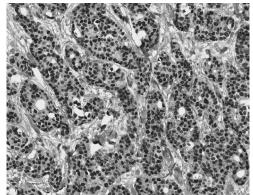
Voicebrook is the leading provider of speech recognition and digital dictation solutions in Pathology. VoiceOver® software integrates with all major Anatomic Pathology systems and extends beyond core Dragon Medical® solutions and can be deployed as an upgrade to a Dragon implementation, allowing sites to protect initial investments, and realize the full potential of speech recognition and complementary workflow technologies.

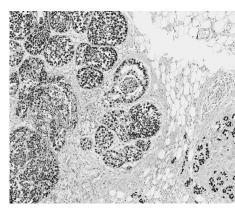
For more information visit: www.voicebrook.com

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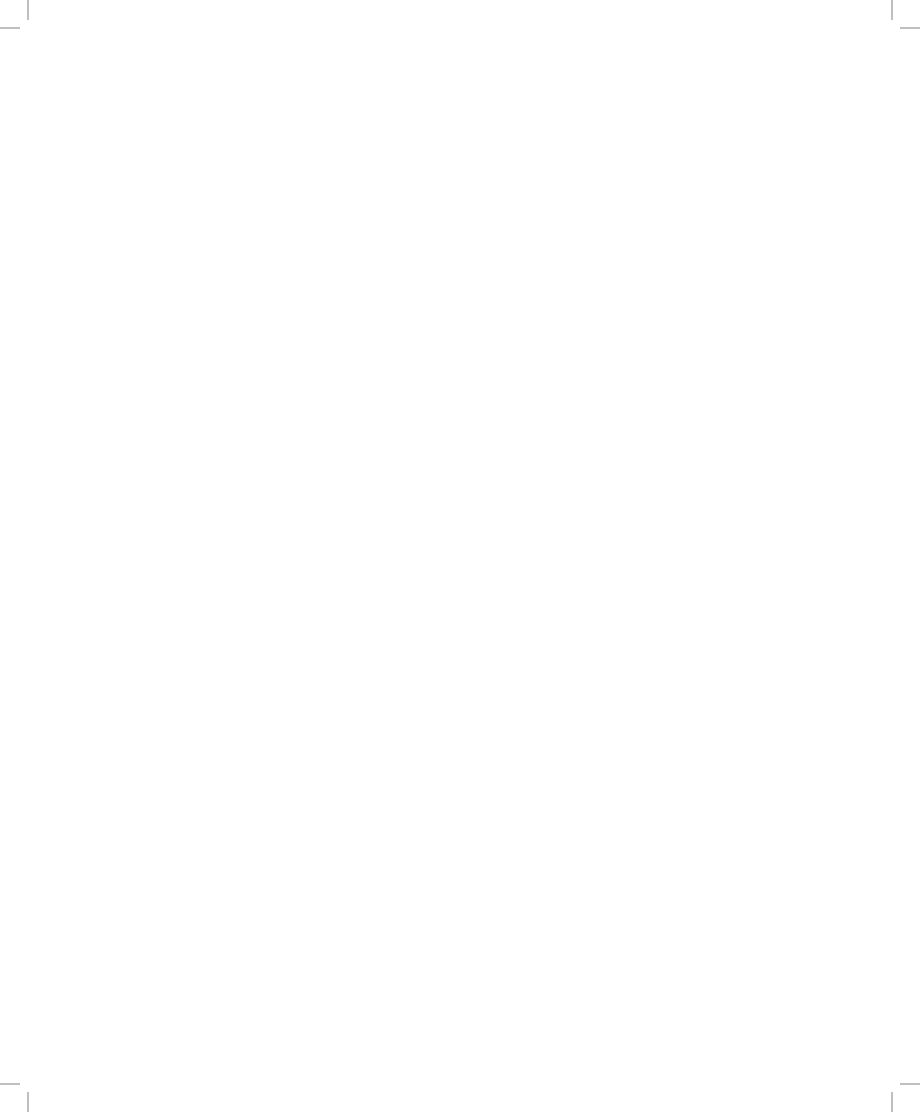
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July 9-12, 2013

Seaport Boston Hotel, Boston, Massachusetts

### APC CHAIRS PROGRAM

### Tuesday, July 9, 2013

### **GENERAL INFORMATION:**

2:00 pm – 3:00 pm Pre-Meeting Workshop Sign-In

Cityview Foyer, Plaza Level, Seaport World Trade Center

6:00 pm - 9:00 pm Meeting Registration

Harborview Foyer, Plaza Level, Seaport World Trade Center

6:00 pm - 9:00 pm Exhibit Hours

Harborview Ballroom, Plaza Level, Seaport World Trade Center

PROGRAM INFORMATION:

3:00 pm - 6:00 pm Pre-Meeting Workshop (Co-Sponsored by the College of American

Pathologists and the Association of Pathology Chairs)

Live or Let Die: Clinical Informatics as a Transformative Discipline for Pathologists in the New Era of Value-Based Health

Cityview Ballroom, Plaza Level, Seaport World Trade Center

Accountable Care Organizations, bundled payment, and value based purchasing are emerging health care fiscal reforms. While pathology and clinical laboratory services account for less than 5% of health plan costs, their effect on clinical care is far greater. Clinical informatics will be crucial for making data-driven decisions in these new health care models. By taking ownership of clinical informatics within their organizations, attendees will be able to more effectively demonstrate their professional value, and be better prepared to drive improvements in clinical quality and cost management. Via relevant use cases, attendees will learn the concepts necessary to demonstrate leadership in clinical informatics working with teams of colleagues, clinicians, analysts and informaticists.

### Objectives:

You will learn to:

- Understand who owns the data (e.g., providers, payers, and patients) and why.
- Articulate the What (e.g., diagnostic, claims), Where (e.g., databases) and When (e.g., update frequency) of clinical and financial health care
- Apply basic clinical informatics concepts to relevant use cases to facilitate data-driven decisions and to negotiate participation in a valuebased health care model.

3:00 pm - 3:05 pm

Welcome and opening remarks

Donald Karcher, MD, The George Washington University School of Medicine

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3:05 pm – 3:15 pm	The Big Picture: How a pathologist fits into the new value-based marketplace  James Crawford, MD, PhD, Hofstra NorthShore Long Island Jewish School of Medicine
3:15 pm – 3:30 pm	Data content and use in Healthcare James Crawford, MD, PhD, Hofstra NorthShore Long Island Jewish School of Medicine
3:30 pm – 3:45 pm	Leveraging data for the new marketplace James Crawford, MD, PhD, Hofstra NorthShore Long Island Jewish School of Medicine
3:45 pm – 3:55 pm	The skill sets required of Pathologists for the new marketplace James Crawford, MD, PhD, Hofstra NorthShore Long Island Jewish School of Medicine
3:55 pm – 4:05 pm	Q & A Session James Crawford, MD, PhD, Hofstra NorthShore Long Island Jewish School of Medicine
4:05 pm – 4:20 pm	Break (in-room)
4:20 pm – 4:30 pm	Stakeholders and market demands in a value-based marketplace <i>Philip Chen, MD, PhD, University of Miami</i>
4:30 pm – 4:40 pm	Using financial and clinical informatics Philip Chen, MD, PhD, University of Miami
4:40 pm – 4:50 pm	The importance of use cases in demonstrating value Philip Chen, MD, PhD, University of Miami
4:50 pm – 5:00 pm	How to survive and prosper in a value-based environment <i>Philip Chen, MD, PhD, University of Miami</i>
5:00 pm – 5:10 pm	Q & A Session Philip Chen, MD, PhD, University of Miami
5:10 pm – 5:15 pm	Using clinical informatics to provide predictive support Frank Elevitch, MD, Health Care Engineering
5:15 pm – 5:25 pm	How to structure data domains Frank Elevitch, MD, Health Care Engineering
5:25 pm – 5:35 pm	The pitfalls of querying databases Frank Elevitch, MD, Health Care Engineering
5:35 pm – 5:50 pm	Modeling a value-based health care contract Frank Elevitch, MD, Health Care Engineering

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5:50 pm – 6:00 pm Q & A Session

Frank Elevitch, MD, Health Care Engineering

6:00 pm - 9:00 pm Reception, Exhibits

[This is not a Continuing Medical Education activity]

Harborview Ballroom, Plaza Level, Seaport World Trade Center

### Wednesday, July 10, 2013

### **GENERAL INFORMATION:**

7:00 am - 6:00 pm Meeting Registration

Harborview Foyer, Plaza Level, Seaport World Trade Center

7:00 am - 6:00 pm Exhibit Hours

Harborview Ballroom, Plaza Level, Seaport World Trade Center

9:00 am - 10:00 am SPICE (Spouse and Guest) Refreshments & Event Launch

**Today's Event: Old Time Trolley Tour of Boston** Tamo Loft, Lobby Level, Seaport Boston Hotel

### **PROGRAM INFORMATION:**

7:00 am - 8:00 am Breakfast, Exhibits

[This is not a Continuing Medical Education activity]

Harborview Ballroom, Plaza Level, Seaport World Trade Center

8:00 am - 11:00 am Joint Chairs/PRODS/UMEDS/PDAS/GMEAS Session

Amphitheater, Mezzanine Level, Seaport World Trade Center

Primer on Health Care Financing, Health Care Payment and Delivery Models, and Health Care Delivery Management for Pathologists Moderator: Donald Karcher, MD, The George Washington University

8:00 am - 8:10 am The history of health care financing – from accounting to accountability

Stephen Black-Schaffer, MD, Massachusetts General Hospital

8:10 am - 8:15 am Health care and the Federal budget

Stephen Black-Schaffer, MD, Massachusetts General Hospital

8:15 am - 9:00 am Health care payment models

Stephen Black-Schaffer, MD, Massachusetts General Hospital

9:00 am - 9:15 am Q & A Session

9:15 am - 9:45 am Break, Exhibits

[This is not a Continuing Medical Education activity]

Harborview Ballroom, Plaza Level, Seaport World Trade Center

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9:45 am - 9:50 am	Fundamentals of health care delivery James Crawford, MD, PhD, Hofstra NorthShore Long Island Jewish School of Medicine
9:50 am - 10:35 am	Health care delivery models over the years James Crawford, MD, PhD, Hofstra NorthShore Long Island Jewish School of Medicine
10:35 am - 10:50 am	The changing landscape in market competitions  Philip Chen, MD, PhD, University of Miami
10:50 am - 11:00 am	Financial positioning and maneuvering in the new era of value-based health care delivery  Philip Chen, MD, PhD, University of Miami
11:00 am -11:15 am	Q & A Session
11:15 am - 12:30 pm	Joint Chairs/PRODS/UMEDS/PDAS/GMEAS Award Lunch [This is not a Continuing Medical Education activity] Waterfront Ballroom, Harbor Level, Seaport World Trade Center
11:30 am - 11:35 am	Welcome, Moment of Silence Ann Thor, MD, University of Colorado, Denver
11:35 am - 11:40 am	Michelle Raible Distinguished Teaching Award Presentation Kenneth Klein, MD, University of Medicine and Dentistry of New Jersey
11:40 am - 11:45 am	Graduate Medical Education Distinguished Teaching Award Presentation Margaret Grimes, MD, MEd, Virginia Commonwealth University
11:45 am - 11:55 am	Distinguished Service Award Presentation  Avrum I. Gotlieb, MD, FRCPC, University of Toronto
11:55 am - 12:05 pm	Friends of Pathology Award Presentation  Mark E. Sobel, MD, PhD, American Society for Investigative Pathology
12:05 pm - 12:25 pm	Archive Team Review of the APC History Project Fred Gorstein, MD, Thomas Jefferson University Mary F. Lipscomb, MD, University of New Mexico
12:30 pm - 2:30 pm	Joint Chairs/PRODS/UMEDS/GMEAS Session Amphitheater, Mezzanine Level, Seaport World Trade Center
	The "new" roles for pathologists in the era of accountable/coordinated and patient-centered care  Moderator: Thomas Wheeler, MD, Baylor College of Medicine
12:30 pm - 12:45 pm	Pathology service models for the value-based health care system: Molecular, informatics, population and patient-centered care L. Eleanor J. Herriman, MD, MBA, Managing Director, G-2 Intelligence

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12:45 pm - 1:00 pm	Laboratory test utilization management  Conrad Schuerch, MD, Geisinger Health System
1:00 pm - 1:15 pm	Clinical decision support, laboratory test consultation  Mary Zutter, MD, Vanderbilt University
1:15 pm - 1:30 pm	Managing pathology data in the electronic health record: The critical need for experts in pathology informatics  Alexis Carter, MD, Emory University
1:30 pm - 1:50 pm	Evolution of the residency curriculum and training milestones to prepare residents for these "new" roles  Robert Hoffman, MD, PhD, Vanderbilt University
1:50 pm - 2:10 pm	Teaching medical students about the evolving role of pathology and the "new" pathologist in accountable/coordinated and patient-centered care: Improving care and increasing recruitment of students into pathology Mara Rendi, MD, PhD, University of Washington
2:10 pm - 2:30 pm	Panel Discussion / Q & A Session
2:30 pm - 3:00 pm	Break, Exhibits [This is not a Continuing Medical Education activity] Harborview Ballroom, Plaza Level, Seaport World Trade Center
3:00 pm - 5:00 pm	Pathology and Clinical Outcomes Research Session Amphitheater, Mezzanine Level, Seaport World Trade Center Moderator: Brian Smith, MD, Yale University
3:00 pm - 5:00 pm 3:00 pm - 3:25 pm	Amphitheater, Mezzanine Level, Seaport World Trade Center
	Amphitheater, Mezzanine Level, Seaport World Trade Center Moderator: Brian Smith, MD, Yale University  Academic medicine and outcomes research: research paradigms and funding opportunities  Ann Bonham, PhD, Chief Scientific Officer, Association of American Medical
3:00 pm - 3:25 pm	Amphitheater, Mezzanine Level, Seaport World Trade Center Moderator: Brian Smith, MD, Yale University  Academic medicine and outcomes research: research paradigms and funding opportunities  Ann Bonham, PhD, Chief Scientific Officer, Association of American Medical Colleges  Pathologists and laboratory diagnostic algorithms: Increasing overall effectiveness and improving outcomes
3:00 pm - 3:25 pm 3:25 pm - 3:50 pm	Amphitheater, Mezzanine Level, Seaport World Trade Center Moderator: Brian Smith, MD, Yale University  Academic medicine and outcomes research: research paradigms and funding opportunities  Ann Bonham, PhD, Chief Scientific Officer, Association of American Medical Colleges  Pathologists and laboratory diagnostic algorithms: Increasing overall effectiveness and improving outcomes  Michael Laposata, MD, PhD, Vanderbilt University  Academic biobanking: Overview, opportunities and challenges
3:00 pm - 3:25 pm 3:25 pm - 3:50 pm 3:50 pm - 4:15 pm	Amphitheater, Mezzanine Level, Seaport World Trade Center Moderator: Brian Smith, MD, Yale University  Academic medicine and outcomes research: research paradigms and funding opportunities  Ann Bonham, PhD, Chief Scientific Officer, Association of American Medical Colleges  Pathologists and laboratory diagnostic algorithms: Increasing overall effectiveness and improving outcomes  Michael Laposata, MD, PhD, Vanderbilt University  Academic biobanking: Overview, opportunities and challenges  Rajiv Dhir, MBBS, MBA, University of Pittsburgh Medical Center, Shadyside  Rapid pathogen identification and antimicrobial stewardship associated with decreased hospital costs

[This is not a Continuing Medical Education activity]

Harborview Ballroom, Plaza Level, Seaport World Trade Center

July 9-12, 2013

Seaport Boston Hotel & World Trade Center, Boston, Massachusetts

6:00 pm - 9:00 pm Opening Dinner Cruise (Tickets Required)

[This is not a Continuing Medical Education activity]
Launch from Seaport Boston Dock (promptly at 7:00 pm)

### **Thursday, July 11, 2013**

### **GENERAL INFORMATION:**

7:00 am - 4:00 pm Meeting Registration

Harborview Foyer, Plaza Level, Seaport World Trade Center

Harborview Ballroom, Plaza Level, Seaport World Trade Center

9:00 am - 10:00 am SPICE (Spouse and Guest) Refreshments & Event Launch

Today's Event: Museum of Fine Arts Tour

4:00 pm - 5:00 pm SPICE Refreshments & Book Club: Caleb's Crossing by Geraldine Brooks

Tamo Loft, Lobby Level, Seaport Boston Hotel

### **PROGRAM INFORMATION:**

7:00 am - 8:00 am Breakfast, Exhibits

Harborview Ballroom, Plaza Level, Seaport World Trade Center

8:00 am - 10:00 am Joint Chairs/PDAS Session

Amphitheater, Mezzanine Level, Seaport World Trade Center Moderator: Barbara Ducatman, MD, West Virginia University

8:00 am - 8:10 am Demonstrating the value of pathologists in accountable/coordinated and

patient-centered care – the national perspective

James Crawford, MD, PhD, Hofstra NorthShore Long Island Jewish School of

Medicine

8:10 am - 8:25 am Demonstrating the value of pathologists in accountable/coordinated and

patient-centered care – "real world" example

Robert Hunter, MD, PhD, University of Texas, Houston

8:25 am - 8:50 am Prospects for payment – pathology practice in the budgeted health care

arena

Stephen Black-Schaffer, MD, Massachusetts General Hospital

8:50 am - 9:15 am Linking clinical and financial performance in negotiation for care delivery

payments

Philip Chen, MD, PhD, University of Miami

9:15 am - 9:40 am Competing in the clinical laboratory and anatomic pathology marketplace in

the era of accountable/coordinated care

Michael Prystowsky, MD, PhD, Albert Einstein College of Medicine

9:40 am - 10:00 am Q & A Session

July 9-12, 2013

Seaport Boston Hotel & World Trade Center, Boston, Massachusetts

10:00 am - 10:30 am	Break, Exhibits [This is not a Continuing Medical Education activity] Harborview Ballroom, Plaza Level, Seaport World Trade Center
10:30 am - 12:30 pm	Joint Advocacy Session (Chairs/PRODS/PDAS/UMEDS) Amphitheater, Mezzanine Level, Seaport World Trade Center Moderators: Daniel Remick, MD, Boston University; Dani Zander, MD, Penn State University
10:30 am - 11:15 am	Keynote: Health care reform and the revolution in health care delivery, payment systems, and the American Medical Association  James Madara, MD, Executive Vice President and Chief Executive Officer,  American Medical Association
11:15 am - 11:25 am	Keynote Q & A Session
	Responses to keynote from Pathology Roundtable representatives:
11:25 am - 11:30 am	ABP Representative Rebecca L. Johnson, MD, The American Board of Pathology
11:30 am - 11:35 am	ACLPS Representative Robinna G. Lorenz, MD, PhD, University of Alabama, Birmingham
11:35 am - 11:40 am	ASCP Representative Steven H. Kroft, MD, Medical College of Wisconsin
11:40 am - 11:45 am	ASIP Representative James M. Musser, MD, PhD, The Methodist Hospital System
11:45 am - 11:50 am	ADASP Representative Peter Humphrey, MD, PhD, Washington University
11:50 am - 11:55 am	CAP Representative Stanley Robboy, MD, FFPath RCPI (hon), Duke University
11:55 am – 12:00 pm	USCAP Representative  Jeffrey Myers, MD, University of Michigan
12:00 pm - 12:30 pm	Panel Discussion / Q & A Session
12:30 pm - 2:00 pm	Lunch Discussion Groups
12:30 pm - 2:00 pm	Workforce Issues in Pathology and Laboratory Medicine Seaport World Trade Center Discussion Group #1 (UME) – Waterfront Ballroom I, Harbor Level Recruitment of students into pathology: Keeping pathology practice visible in the integrated curriculum Margret Magid, MD, Icahn School of Medicine at Mount Sinai Barbarajean Magnani, PhD, MD, Tufts Medical Center

Michael Prystowsky, MD, PhD, Albert Einstein College of Medicine

July 9-12, 2013

Seaport Boston Hotel & World Trade Center, Boston, Massachusetts

12:30 pm - 2:00 pm	Discussion Group #2 (GME) – Cambridge Room I, Harbor Level Preserving pathology residency and fellowship training programs Rebecca Johnson, MD, The American Board of Pathology Peter Kragel, MD, East Carolina University Suzanne Powell, MD, The Methodist Hospital System
12:30 pm - 2:00 pm	Discussion Group #3 (GME, UME) — Cityview Ballroom, Plaza Level Training pathologists with the right skill-set for the future: Appropriate curriculum, appropriate milestones Richard Conran, MD, PhD, JD, Uniformed Services University of the Health Sciences Robert Hoffman, MD, PhD, Vanderbilt University Wesley Naritoku, MD, PhD, University of Southern California
12:30 pm - 2:00 pm	Discussion Group #4 (GME) – Waterfront Ballroom II, Harbor Level The ACGME "Next" Accreditation System: Maintaining accreditation into the future C. Bruce Alexander, MD, University of Alabama, Birmingham Steven Nestler, PhD, Accreditation Council for Graduate Medical Education
12:30 pm - 2:00 pm	Discussion Group #5 (P&M) – Waterfront Ballroom III, Harbor Level Academic pathology in the re-tooling of practicing pathologists for emerging new roles  David Booker, MD, Laboratory Practice, PC; Trinity Hospital of Augusta Barbara Ducatman, MD, West Virginia University
12:30 pm - 2:00 pm	Discussion Group #6 (P&M, GME, UME) – Skyline Room, Plaza Level The role of academic pathology in building and maintaining the technical laboratory workforce of the future Beverly Kirby, MA, EdD, West Virginia University Steven H. Kroft, MD, Medical College of Wisconsin
12:30 pm - 2:00 pm	Discussion Group #7 (Research, P&M) – North End Room, Plaza Level Creating the workforce for clinical outcomes/clinical services research in pathology and laboratory medicine  Jennifer Hunt, MD, MEd, University of Arkansas for Medical Sciences  Michael Laposata, MD, PhD, Vanderbilt University
12:30 pm - 2:00 pm	Discussion Group #8 (Research, GME) – South End Room, Plaza Level Supporting and sustaining the pathology research workforce Jeffrey Golden, MD, Brigham & Women's Hospital Brian Smith, MD, Yale University

### 2:00 pm - 2:30 pm Break, Exhibits

[This is not a Continuing Medical Education activity]
Harborview Ballroom, Plaza Level, Seaport World Trade Center

July 9-12, 2013

Seaport Boston Hotel & World Trade Center, Boston, Massachusetts

### 2:30 pm - 4:00 pm APC (Chairs) Committee Meetings

**Graduate Medical Education Committee** 

Waterfront Ballroom I, Harbor Level, Seaport World Trade Center

Chair – Peter Kragel, MD, East Carolina University

Practice & Management Committee

Waterfront Ballroom III, Harbor Level, Seaport World Trade Center

Chair – Barbara Ducatman, MD, West Virginia University

**Research Committee** 

Waterfront Ballroom II, Harbor Level, Seaport World Trade Center

Chair – Brian Smith, MD, Yale University

**Undergraduate Medical Education Committee** 

Cambridge Room I, Harbor Level, Seaport World Trade Center

Chair – Michael Prystowsky, MD, PhD, Albert Einstein College of Medicine

### 2:30 pm - 4:30 pm Pathology Roundtable Meeting (Invitation Only)

[This is not a Continuing Medical Education activity]
Skyline Room, Plaza Level, Seaport World Trade Center

4:30 pm - 6:00 pm Women Chairs Reception

[This is not a Continuing Medical Education activity]
Hospitality Suite (Room 535/536), Seaport Boston Hotel

6:00 pm - 8:00 pm Advocacy Committee Meeting, Dinner (Invitation Only)

[This is not a Continuing Medical Education activity]

Magnum Room A, Tamo Restaurant, Lobby Level, Seaport Boston Hotel

### Friday, July 12, 2013

### **GENERAL INFORMATION:**

7:00 am - 8:30 am Breakfast

Harborview Foyer, Plaza Level, Seaport World Trade Center

### **PROGRAM INFORMATION:**

7:30 am - 8:30 am Leadership Development & Diversity Ad Hoc Committee Session

Harborview Ballroom, Plaza Level, Seaport World Trade Center

7:30 am - 7:35 am Welcome, opening remarks

Ann Thor, MD, University of Colorado, Denver

7:35 am - 8:00 am Embracing diversity and gender as a transformative tool in academic

medicine

Patricia A. Thomas, MD, MA, The University of Kansas

8:00 am - 8:20 am Career development: Where best intentions and gender bias collide

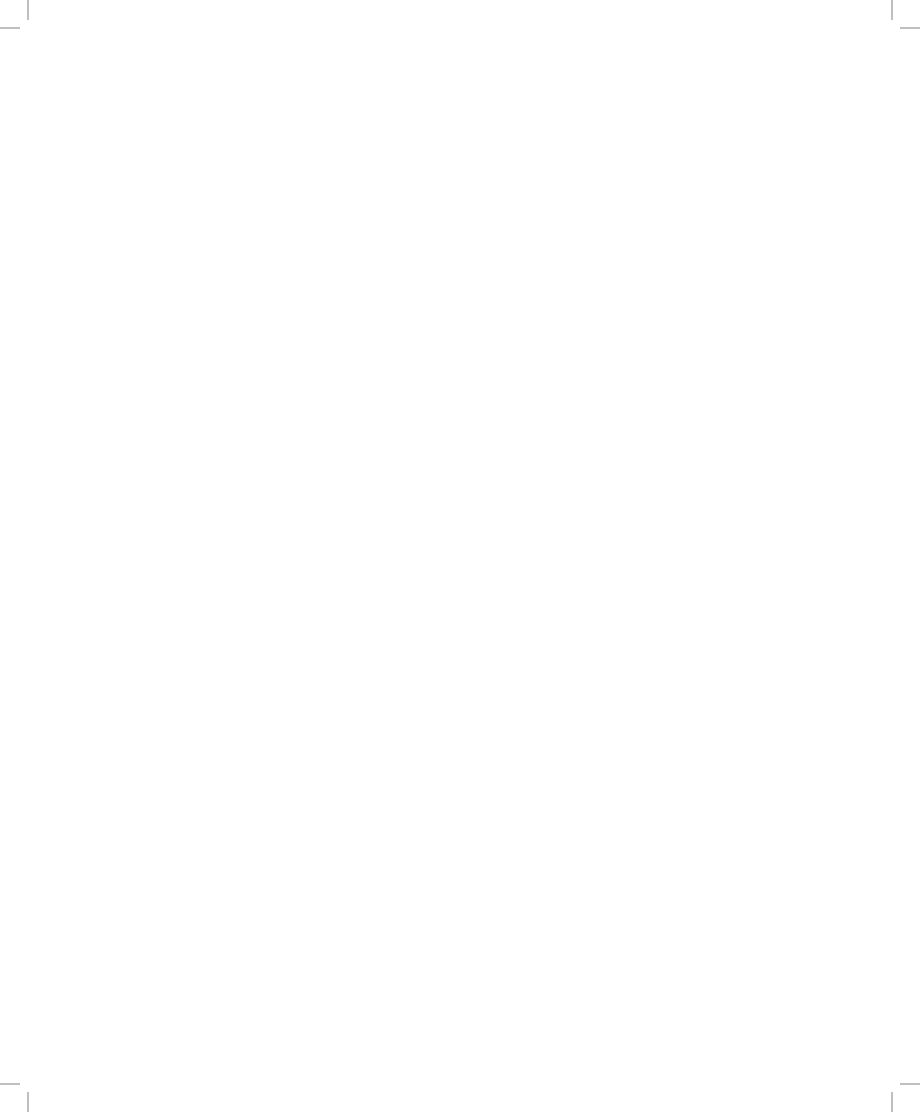
Ann Thor, MD, University of Colorado, Denver

July 9-12, 2013

Seaport Boston Hotel & World Trade Center, Boston, Massachusetts

8:20 am - 8:30 am	Leadership Development & Diversity Session Q & A Session
8:30 am - 10:00 am	Benchmarking Academic Pathologists Harborview Ballroom, Plaza Level, Seaport World Trade Center
8:30 am - 8:50 am	2012 APC Survey Data Review Barbara Ducatman, MD, West Virginia University
8:50 am - 9:10 am	Benchmarking: The BU Experience  Daniel Remick, MD, Boston University
9:10 am - 9:30 am	Benchmarking clinical pathologists at VCU  David Wilkinson, MD, Medical College of Virginia
9:30 am - 9:50 am	Benchmarking pathology faculty academic productivity  J. Charles Jennette, MD, University of North Carolina, Chapel Hill
9:50 am - 10:00 am	Panel Discussion / Q & A Session
10:00 am – 10:15 am	Break, Prize Drawing [This is not a Continuing Medical Education activity] Harborview Foyer, Plaza Level, Seaport World Trade Center
10:15 am - 11:45 am	Pathology Workforce Session Harborview Ballroom, Plaza Level, Seaport World Trade Center Moderator: Donald Karcher, MD, The George Washington University
10:15 am – 10:35 am	The Evolving Pathologist Workforce Richard Friedberg, MD, PhD, Baystate Medical Center
10:35 am – 10:55 am	The Essential Laboratory Technical Workforce Steven H. Kroft, MD, Medical College of Wisconsin
10:55 am – 11:15 am	The Effective Pathology Research Workforce  James M. Musser, MD, PhD, The Methodist Hospital System
11:15 am – 11:45 am	Panel Discussion / Q & A Session
11:45 am - 12:45 pm	Chairs Business Meeting, Lunch [This is not a Continuing Medical Education activity] Harborview Ballroom, Plaza Level, Seaport World Trade Center

Chairs Program Adjourns at 12:45 pm



July 9-12, 2013

Seaport Boston Hotel & World Trade Center, Boston, Massachusetts

### PRODS PROGRAM

### Tuesday, July 9, 2013

### **GENERAL INFORMATION:**

2:00 pm - 3:00 pm Pre-Meeting Workshop Sign-In

Cityview Foyer, Plaza Level, Seaport World Trade Center

6:00 pm - 9:00 pm Meeting Registration

Harborview Foyer, Plaza Level, Seaport World Trade Center

6:00 pm - 9:00 pm Exhibit Hours

Harborview Ballroom, Plaza Level, Seaport World Trade Center

PROGRAM INFORMATION:

3:00 pm - 6:00 pm Pre-Meeting Workshop (Co-Sponsored by the College of American

Pathologists and the Association of Pathology Chairs)

Live or Let Die: Clinical Informatics as a Transformative Discipline for

Pathologists in the New Era of Value-Based Health

Cityview Ballroom, Plaza Level, Seaport World Trade Center

Accountable Care Organizations, bundled payment, and value based purchasing are emerging health care fiscal reforms. While pathology and clinical laboratory services account for less than 5% of health plan costs, their effect on clinical care is far greater. Clinical informatics will be crucial for making data-driven decisions in these new health care models. By taking ownership of clinical informatics within their organizations, attendees will be able to more effectively demonstrate their professional value, and be better prepared to drive improvements in clinical quality and cost management. Via relevant use cases, attendees will learn the concepts necessary to demonstrate leadership in clinical informatics working with teams of colleagues, clinicians, analysts and informaticists.

### Objectives:

You will learn to:

- Understand who owns the data (e.g., providers, payers, and patients) and why.
- Articulate the What (e.g., diagnostic, claims), Where (e.g., databases) and When (e.g., update frequency) of clinical and financial health care data.
- Apply basic clinical informatics concepts to relevant use cases to facilitate data-driven decisions and to negotiate participation in a valuebased health care model.

3:00 pm - 3:05 pm

Welcome and opening remarks

Donald Karcher, MD, The George Washington University School of Medicine

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Seaport Boston Hotel & World Trade Center, Boston, Massachusetts

3:05 pm – 3:15 pm	The Big Picture: How a pathologist fits into the new value-based marketplace  James Crawford, MD, PhD, Hofstra NorthShore Long Island Jewish School of Medicine
3:15 pm – 3:30 pm	Data content and use in Healthcare James Crawford, MD, PhD, Hofstra NorthShore Long Island Jewish School of Medicine
3:30 pm – 3:45 pm	Leveraging data for the new marketplace James Crawford, MD, PhD, Hofstra NorthShore Long Island Jewish School of Medicine
3:45 pm – 3:55 pm	The skill sets required of Pathologists for the new marketplace  James Crawford, MD, PhD, Hofstra NorthShore Long Island Jewish School of  Medicine
3:55 pm – 4:05 pm	Q & A Session James Crawford, MD, PhD, Hofstra NorthShore Long Island Jewish School of Medicine
4:05 pm – 4:20 pm	Break (in-room)
4:20 pm – 4:30 pm	Stakeholders and market demands in a value-based marketplace <i>Philip Chen, MD, PhD, University of Miami</i>
4:30 pm – 4:40 pm	Using financial and clinical informatics Philip Chen, MD, PhD, University of Miami
4:40 pm – 4:50 pm	The importance of use cases in demonstrating value Philip Chen, MD, PhD, University of Miami
4:50 pm – 5:00 pm	How to survive and prosper in a value-based environment <i>Philip Chen, MD, PhD, University of Miami</i>
5:00 pm – 5:10 pm	Q & A Session Philip Chen, MD, PhD, University of Miami
5:10 pm – 5:15 pm	Using clinical informatics to provide predictive support Frank Elevitch, MD, Health Care Engineering
5:15 pm – 5:25 pm	How to structure data domains Frank Elevitch, MD, Health Care Engineering
5:25 pm – 5:35 pm	The pitfalls of querying databases Frank Elevitch, MD, Health Care Engineering
5:35 pm – 5:50 pm	Modeling a value-based health care contract Frank Elevitch, MD, Health Care Engineering

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5:50 pm – 6:00 pm Q & A Session

Frank Elevitch, MD, Health Care Engineering

6:00 pm - 9:00 pm Reception, Exhibits

[This is not a Continuing Medical Education activity]

Harborview Ballroom, Plaza Level, Seaport World Trade Center

### Wednesday, July 10, 2013

### **GENERAL INFORMATION:**

7:00 am - 6:00 pm Meeting Registration

Harborview Foyer, Plaza Level, Seaport World Trade Center

7:00 am - 6:00 pm Exhibit Hours

Harborview Ballroom, Plaza Level, Seaport World Trade Center

9:00 am - 10:00 am SPICE (Spouse and Guest) Refreshments & Event Launch

**Today's Event: Old Time Trolley Tour of Boston** Tamo Loft, Lobby Level, Seaport Boston Hotel

### **PROGRAM INFORMATION:**

7:00 am - 8:00 am Breakfast, Exhibits

[This is not a Continuing Medical Education activity]

Harborview Ballroom, Plaza Level, Seaport World Trade Center

8:00 am - 11:00 am Joint Chairs/PRODS/UMEDS/PDAS/GMEAS Session

Primer on Health Care Financing, Health Care Payment and Delivery Models, and Health Care Delivery Management for Pathologists
Amphitheater, Mezzanine Level, Seaport World Trade Center

Moderator: Donald Karcher, MD, The George Washington University

8:00 am - 8:10 am The history of health care financing – from accounting to accountability

Stephen Black-Schaffer, MD, Massachusetts General Hospital

8:10 am - 8:15 am Health care and the Federal budget

Stephen Black-Schaffer, MD, Massachusetts General Hospital

8:15 am - 9:00 am Health care payment models

Stephen Black-Schaffer, MD, Massachusetts General Hospital

9:00 am - 9:15 am Q & A Session

9:15 am - 9:45 am Break, Exhibits

[This is not a Continuing Medical Education activity]

Harborview Ballroom, Plaza Level, Seaport World Trade Center

July 9-12, 2013

Seaport Boston Hotel & World Trade Center, Boston, Massachusetts

9:45 am - 9:50 am	Fundamentals of health care delivery  James Crawford, MD, PhD, Hofstra NorthShore Long Island Jewish School of  Medicine
9:50 am - 10:35 am	Health care delivery models over the years James Crawford, MD, PhD, Hofstra NorthShore Long Island Jewish School of Medicine
10:35 am - 10:50 am	The changing landscape in market competitions  Philip Chen, MD, PhD, University of Miami
10:50 am - 11:00 am	Financial positioning and maneuvering in the new era of value-based health care delivery  Philip Chen, MD, PhD, University of Miami
11:00 am -11:15 am	Q & A Session
11:15 am - 12:30 pm	Joint Chairs/PRODS/UMEDS/PDAS/GMEAS Award Lunch [This is not a Continuing Medical Education activity] Waterfront Ballroom, Harbor Level, Seaport World Trade Center
11:30 am - 11:35 am	Welcome, Moment of Silence Ann Thor, MD, University of Colorado, Denver
11:35 am - 11:40 am	Michelle Raible Distinguished Teaching Award Presentation Kenneth Klein, MD, University of Medicine and Dentistry of New Jersey
11:40 am - 11:45 am	Graduate Medical Education Distinguished Teaching Award Presentation Margaret Grimes, MD, MEd, Virginia Commonwealth University
11:45 am - 11:55 am	Distinguished Service Award Presentation  Avrum I. Gotlieb, MD, FRCPC, University of Toronto
11:55 am - 12:05 pm	Friends of Pathology Award Presentation  Mark E. Sobel, MD, PhD, American Society for Investigative Pathology
12:05 pm - 12:25 pm	Archive Team Review of the APC History Project Fred Gorstein, MD, Thomas Jefferson University Mary F. Lipscomb, MD, University of New Mexico
12:30 pm - 2:30 pm	Joint Chairs/PRODS/UMEDS/GMEAS Session Amphitheater, Mezzanine Level, Seaport World Trade Center
	The "new" roles for pathologists in the era of accountable/coordinated and patient-centered care  Moderator: Thomas Wheeler, MD, Baylor College of Medicine
12:30 pm - 12:45 pm	Pathology service models for the value-based health care system: Molecular, informatics, population and patient-centered care L. Eleanor J. Herriman, MD, MBA, Managing Director, G-2 Intelligence

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Seaport Boston Hotel & World Trade Center, Boston, Massachusetts

12:45 pm - 1:00 pm	Laboratory test utilization management Conrad Schuerch,MD, Geisinger Health System
1:00 pm - 1:15 pm	Clinical decision support, laboratory test consultation  Mary Zutter, MD, Vanderbilt University
1:15 pm - 1:30 pm	Managing pathology data in the electronic health record: The critical need for experts in pathology informatics  Alexis Carter, MD, Emory University
1:30 pm - 1:50 pm	Evolution of the residency curriculum and training milestones to prepare residents for these "new" roles  Robert Hoffman, MD, PhD, Vanderbilt University
1:50 pm - 2:10 pm	Teaching medical students about the evolving role of pathology and the "new" pathologist in accountable/coordinated and patient-centered care: Improving care and increasing recruitment of students into pathology <i>Mara Rendi, MD, PhD, University of Washington</i>
2:10 pm - 2:30 pm	Panel Discussion / Q & A Session
2:30 pm - 3:00 pm	Break, Exhibits [This is not a Continuing Medical Education activity] Harborview Ballroom, Plaza Level, Seaport World Trade Center
3:00 pm - 5:30 pm	PRODS/UMEDS/GMEAS Joint Session: Legal Aspects of Medical Education Cityview Ballroom, Plaza Level, Seaport World Trade Center
3:00 pm - 3:45 pm	Fundamentals of Academic Law and Graduate Medical Education
	Jamie Padmore, MSc, Vice President, Academic Affairs, MedStar Health; Associate Dean for Graduate Medical Education and Educational Scholarship, Georgetown University
3:45 pm - 4:00 pm	Associate Dean for Graduate Medical Education and Educational
3:45 pm - 4:00 pm 4:00 pm - 4:45 pm	Associate Dean for Graduate Medical Education and Educational Scholarship, Georgetown University
·	Associate Dean for Graduate Medical Education and Educational Scholarship, Georgetown University  Q & A Session  Advanced Issues in Graduate Medical Education Remediation and Resident Dismissals

July 9-12, 2013

Seaport Boston Hotel & World Trade Center, Boston, Massachusetts

5:30 pm - 6:00 pm Break, Exhibits

[This is not a Continuing Medical Education activity]

Harborview Ballroom, Plaza Level, Seaport World Trade Center

6:00 pm - 9:00 pm Opening Dinner Cruise (Tickets Required)

[This is not a Continuing Medical Education activity]
Launch from Seaport Boston Dock (promptly at 7:00 pm)

### **Thursday, July 11, 2013**

### **GENERAL INFORMATION:**

7:00 am - 4:00 pm Meeting Registration

Harborview Foyer, Plaza Level, Seaport World Trade Center

Harborview Ballroom, Plaza Level, Seaport World Trade Center

9:00 am - 10:00 am SPICE (Spouse and Guest) Refreshments & Event Launch

Today's Event: Museum of Fine Arts Tour

4:00 pm - 5:00 pm SPICE Refreshments & Book Club: Caleb's Crossing by Geraldine Brook

Tamo Loft, Lobby Level, Seaport Boston Hotel

### **PROGRAM INFORMATION:**

7:00 am - 8:00 am Breakfast, Exhibits

[This is not a Continuing Medical Education activity]

Harborview Ballroom, Plaza Level, Seaport World Trade Center

7:00 am - 8:00 am PRODS Business Meeting

[This is not a Continuing Medical Education activity]

Cityview Ballroom, Plaza Level, Seaport World Trade Center

8:00 am - 10:00 am Joint \*NEW\* PRODS/GMEAS Session

Cityview Ballroom, Plaza Level, Seaport World Trade Center

8:00 am - 8:30 am American Board of Pathology Report

Rebecca Johnson, MD, The American Board of Pathology

8:30 am - 9:00 am ACGME – Pathology Residency Review Committee: Introducton for new

program directors

Julia Iezzoni, MD, Chair, RRC for Pathology; University of Virginia

Linda Thorsen, MA, Accreditation Council for Graduate Medical Education

9:00 am - 9:30 am Introduction to the Pathology Milestones and Next Accreditation System

Wesley Naritoku, MD, PhD, University of Southern California

Stephen P. Nestler, PhD, Accreditation Council for Graduate Medical

**Education** 

9:30 am - 10:00 am Q & A Session with Discussion

July 9-12, 2013

Seaport Boston Hotel & World Trade Center, Boston, Massachusetts

10:00 am - 10:30 am	Break, Exhibits [This is not a Continuing Medical Education activity] Harborview Ballroom, Plaza Level, Seaport World Trade Center
10:30 am - 12:30 pm	Joint Advocacy Session (Chairs/PRODS/PDAS/UMEDS) Amphitheater, Mezzanine Level, Seaport World Trade Center Moderators: Daniel Remick, MD, Boston University; Dani Zander, MD, Penn State University
10:30 am - 11:15 am	Keynote: Health care reform and the revolution in health care delivery, payment systems, and the American Medical Association  James Madara, MD, Executive Vice President and Chief Executive Officer,  American Medical Association
11:15 am - 11:25 am	Keynote Q & A Session
	Responses to keynote from Pathology Roundtable representatives:
11:25 am - 11:30 am	ABP Representative Rebecca L. Johnson, MD, The American Board of Pathology
11:30 am - 11:35 am	ACLPS Representative Robinna G. Lorenz, MD, PhD, University of Alabama, Birmingham
11:35 am - 11:40 am	ASCP Representative Steven H. Kroft, MD, Medical College of Wisconsin
11:40 am - 11:45 am	ASIP Representative James M. Musser, MD, PhD, The Methodist Hospital System
11:45 am - 11:50 am	ADASP Representative Peter Humphrey, MD, PhD, Washington University
11:50 am - 11:55 am	CAP Representative Stanley Robboy, MD, FFPath RCPI (hon), Duke University
11:55 am – 12:00 pm	USCAP Representative Jeffrey Myers, MD, University of Michigan
12:00 pm - 12:30 pm	Panel Discussion / Q & A Session
12:30 pm - 2:00 pm	Lunch Discussion Groups

**Workforce Issues in Pathology and Laboratory Medicine** 

Seaport World Trade Center

July 9-12, 2013

Seaport Boston Hotel & World Trade Center, Boston, Massachusetts

12:30 pm - 2:00 pm	Discussion Group #2 (GME) – Cambridge Room I, Harbor Level Preserving pathology residency and fellowship training programs Peter Kragel, MD, East CarolinaUniversity Suzanne Powell, MD, The Methodist Hospital System Rebecca Johnson, MD, The American Board of Pathology
12:30 pm - 2:00 pm	Discussion Group #3 (GME, UME) – Cityview Ballroom, Plaza Level Training pathologists with the right skill-set for the future: Appropriate curriculum, appropriate milestones  Robert Hoffman, MD, PhD, Vanderbilt University  Richard Conran, MD, PhD, JD, Uniformed Services University of the Health Sciences  Wesley Naritoku, MD, PhD, University of Southern California
12:30 pm - 2:00 pm	Discussion Group #4 (GME) – Waterfront Ballroom II, Harbor Level The ACGME "Next" Accreditation System: Maintaining accreditation into the future Steven Nestler, PhD, Accreditation Council for Graduate Medical Education C. Bruce Alexander, MD, University of Alabama, Birmingham
12:30 pm - 2:00 pm	Discussion Group #6 (P&M, GME, UME) – Skyline Room, Plaza Level The role of academic pathology in building and maintaining the technical laboratory workforce of the future Beverly Kirby, MA, EdD, West Virginia University Steven H. Kroft, MD, Medical College of Wisconsin
12:30 pm - 2:00 pm	Discussion Group #7 (Research, GME) – North End Room, Plaza Level Creating the workforce for clinical outcomes/clinical services research in pathology and laboratory medicine  Jennifer Hunt, MD, MEd, University of Arkansas for Medical Sciences  Michael Laposata, MD, PhD, Vanderbilt University
12:30 pm - 2:00 pm	Discussion Group #8 (Research, GME) – North End Room, Plaza Level Supporting and sustaining the pathology research workforce Jeffrey Golden, MD, Brigham & Women's Hospital Brian Smith, MD, Yale University
2:00 pm - 2:30 pm	Break, Exhibits [This is not a Continuing Medical Education activity] Harborview Ballroom, Plaza Level, Seaport World Trade Center
2:30 pm - 4:00 pm	PRODS Plenary IV Cityview Ballroom, Plaza Level, Seaport World Trade Center
2:30 pm - 3:00 pm	Pathology Milestones Update Stephen Nestler, PhD, Acreditation Council for Graduate Medical Education

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Seaport Boston Hotel & World Trade Center, Boston, Massachusetts

3:00 pm - 4:00 pm Pathology Milestones Beta Test Site Panel

C. Bruce Alexander, MD, University of Alabama at Birmingham

Danielle Carpenter, MD, Washington University Lisa Dixon, MD, University of Florida, Gainesville Mary Furlong, MD, Georgetown University

William Glass, MD, PhD, University of Texas, Houston

Kymberly Gyure, MD, West Virginia University

Eyas Hattab, MD, Indiana University

Arundhati Rao, MD, PhD, Scott & White Healthcare/Texas A&M

Anwer Siddiqi, MD, University of Florida, Jacksonville

Karl Theil, MD, The Cleveland Clinic

Marwan Yared, MD, University of Arkansas for Medical Sciences

Nadeem Zafar, MD, University of Tennessee, Memphis

### Friday, July 12, 2013

### **GENERAL INFORMATION:**

7:00 am - 8:30 am Breakfast

Cityview Foyer, Plaza Level, Seaport World Trade Center

### **PROGRAM INFORMATION:**

7:30 am - 10:20 am	PRODS/GMEAS General Information/Updates
7.50 a 10.20 a	i itoboj divierio deneral imormation, opaates

Cityview Ballroom I, Plaza Level, Seaport World Trade Center

7:30 am - 7:50 am Resident-Centered USCAP Activities

Bruce Smoller, MD, U.S. and Canadian Academy of Pathology

7:50 am - 8:20 am American Board of Pathology Recap with Q & A Session

Rebecca L. Johnson, MD, The American Board of Pathology

8:20 am - 8:50 am ACGME – Pathology Residency Review Committee Report

Julia Iezzoni, MD, Chair, RRC for Pathology; University of Virginia

Linda Thorsen, MA, Accreditation Council for Graduate Medical Education

8:50 am - 10:05 am The Next Accreditation System at the ACGME

Louis J. Ling, MD, Vice President, Hospital-Based Specialties, Accreditation

Council on Graduate Medical Education

Linda Thorsen, MA, Accreditation Council for Graduate Medical Education

10:05 am - 10:20 am The Next Accreditation System and CLER Visit - Q & A Session

### 10:20 am - 12:00 pm PRODS Plenary V

Cityview Ballroom I, Plaza Level, Seaport World Trade Center

10:20 am - 10:40 am Training Residents in Genomics (TRIG) Working Group Report

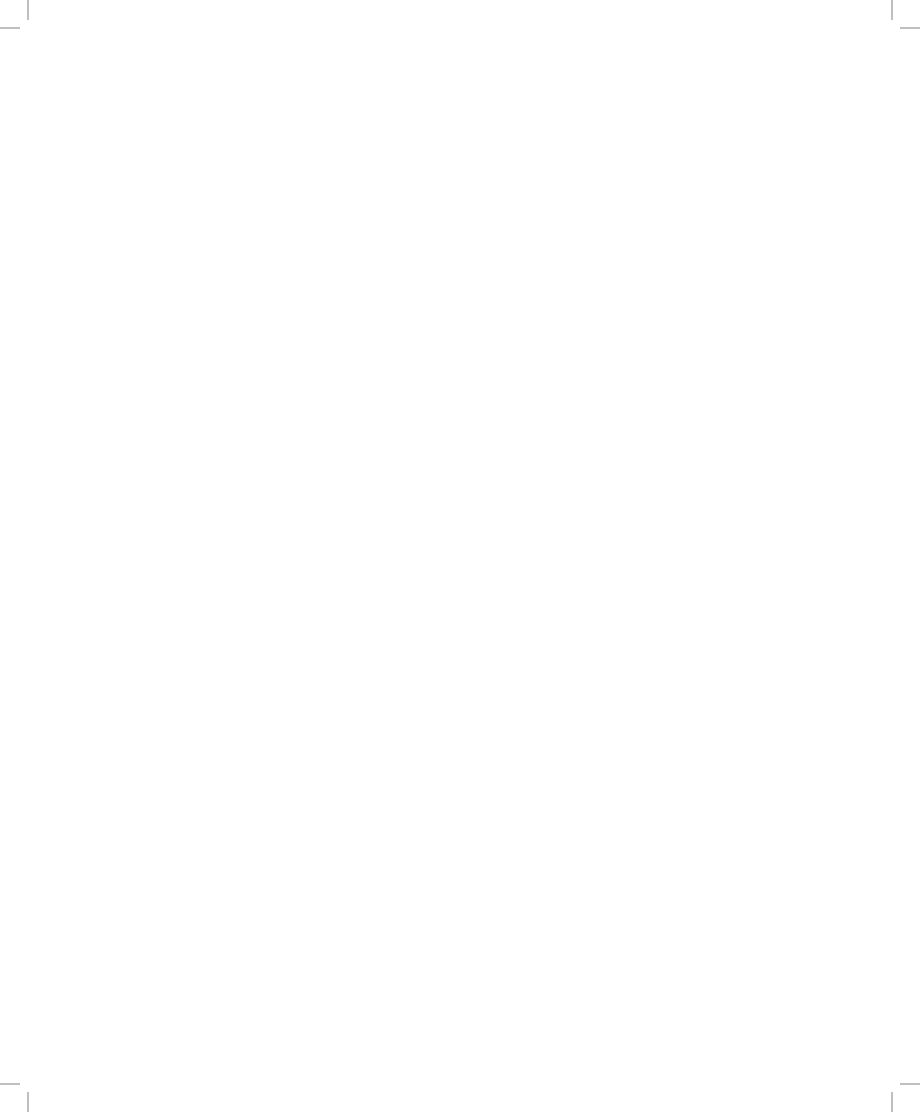
Richard Haspel, MD, PhD, Beth Israel Deaconess Medical Center

July 9-12, 2013

Seaport Boston Hotel & World Trade Center, Boston, Massachusetts

10:40 am - 11:00 am	ASCP RISE Report Henry Rinder, MD, Yale University
11:00 am - 11:15 am	National Resident Matching Program – Report on the Match and SOAP C. Bruce Alexander, MD, University of Alabama, Birmingham
11:15 am - 11:30 am	CAP Residents Forum Report Roseann I. Wu, MD, MPH, Massachusetts General Hospital
11:30 am - 11:45 am	ASCP Resident Council Report  Jennifer N. Stall, MD, University of Michigan
11:45 am - 12:00 pm	AAMC – Organization of Resident Representatives Report Danielle Carpenter, MD, Washington University
12:00 pm - 1:15 pm	PRODS Farewell Lunch / Informal Discussion [This is not a Continuing Medical Education activity] Cityview Ballroom II, Plaza Level, Seaport World Trade Center
12:00 pm - 6:00 pm	TRIG Working Group Meeting, Lunch (Invitation Only) [This is not a Continuing Medical Education activity] Skyline Room, Plaza Level, Seaport World Trade Center Moderator: Richard Haspel, MD, PhD, Beth Israel Deaconess Hospital

PRODS Program Adjourns at 1:15 pm



July 9-12, 2013

Seaport Boston Hotel & World Trade Center, Boston, Massachusetts

# PDAS PROGRAM

# Tuesday, July 9, 2013

### **GENERAL INFORMATION:**

2:00 pm - 3:00 pm Pre-Meeting Workshop Sign-In

Cityview Foyer, Plaza Level, Seaport World Trade Center

6:00 pm - 9:00 pm Meeting Registration

Harborview Foyer, Plaza Level, Seaport World Trade Center

6:00 pm - 9:00 pm Exhibit Hours

Harborview Ballroom, Plaza Level, Seaport World Trade Center

PROGRAM INFORMATION:

3:00 pm - 6:00 pm Pre-Meeting Workshop (Co-Sponsored by the College of American

Pathologists and the Association of Pathology Chairs)

Live or Let Die: Clinical Informatics as a Transformative Discipline for

Pathologists in the New Era of Value-Based Health

Cityview Ballroom, Plaza Level, Seaport World Trade Center

Accountable Care Organizations, bundled payment, and value based purchasing are emerging health care fiscal reforms. While pathology and clinical laboratory services account for less than 5% of health plan costs, their effect on clinical care is far greater. Clinical informatics will be crucial for making data-driven decisions in these new health care models. By taking ownership of clinical informatics within their organizations, attendees will be able to more effectively demonstrate their professional value, and be better prepared to drive improvements in clinical quality and cost management. Via relevant use cases, attendees will learn the concepts necessary to demonstrate leadership in clinical informatics working with teams of colleagues, clinicians, analysts and informaticists.

# Objectives:

You will learn to:

- Understand who owns the data (e.g., providers, payers, and patients) and why.
- Articulate the What (e.g., diagnostic, claims), Where (e.g., databases) and When (e.g., update frequency) of clinical and financial health care data.
- Apply basic clinical informatics concepts to relevant use cases to facilitate data-driven decisions and to negotiate participation in a valuebased health care model.

3:00 pm - 3:05 pm

Welcome and opening remarks

Donald Karcher, MD, The George Washington University School of Medicine

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3:05 pm – 3:15 pm	The Big Picture: How a pathologist fits into the new value-based marketplace  James Crawford, MD, PhD, Hofstra NorthShore Long Island Jewish School of Medicine
3:15 pm – 3:30 pm	Data content and use in Healthcare James Crawford, MD, PhD, Hofstra NorthShore Long Island Jewish School of Medicine
3:30 pm – 3:45 pm	Leveraging data for the new marketplace James Crawford, MD, PhD, Hofstra NorthShore Long Island Jewish School of Medicine
3:45 pm – 3:55 pm	The skill sets required of Pathologists for the new marketplace James Crawford, MD, PhD, Hofstra NorthShore Long Island Jewish School of Medicine
3:55 pm – 4:05 pm	Q & A Session James Crawford, MD, PhD, Hofstra NorthShore Long Island Jewish School of Medicine
4:05 pm – 4:20 pm	Break (in-room)
4:20 pm – 4:30 pm	Stakeholders and market demands in a value-based marketplace <i>Philip Chen, MD, PhD, University of Miami</i>
4:30 pm – 4:40 pm	Using financial and clinical informatics Philip Chen, MD, PhD, University of Miami
4:40 pm – 4:50 pm	The importance of use cases in demonstrating value Philip Chen, MD, PhD, University of Miami
4:50 pm – 5:00 pm	How to survive and prosper in a value-based environment <i>Philip Chen, MD, PhD, University of Miami</i>
5:00 pm – 5:10 pm	Q & A Session Philip Chen, MD, PhD, University of Miami
5:10 pm – 5:15 pm	Using clinical informatics to provide predictive support Frank Elevitch, MD, Health Care Engineering
5:15 pm – 5:25 pm	How to structure data domains Frank Elevitch, MD, Health Care Engineering
5:25 pm – 5:35 pm	The pitfalls of querying databases Frank Elevitch, MD, Health Care Engineering
5:35 pm – 5:50 pm	Modeling a value-based health care contract Frank Elevitch, MD, Health Care Engineering

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5:50 pm - 6:00 pm Q & A Session

Frank Elevitch, MD, Health Care Engineering

6:00 pm - 9:00 pm Reception, Exhibits

[This is not a Continuing Medical Education activity]

Harborview Ballroom, Plaza Level, Seaport World Trade Center

# Wednesday, July 10, 2013

### **GENERAL INFORMATION:**

7:00 am - 6:00 pm Meeting Registration

Harborview Foyer, Plaza Level, Seaport World Trade Center

7:00 am - 6:00 pm Exhibit Hours

Harborview Ballroom, Plaza Level, Seaport World Trade Center

9:00 am - 10:00 am SPICE (Spouse and Guest) Refreshments & Event Launch

**Today's Event: Old Time Trolley Tour of Boston** Tamo Loft, Lobby Level, Seaport Boston Hotel

### **PROGRAM INFORMATION:**

7:00 am - 8:00 am Breakfast, Exhibits

[This is not a Continuing Medical Education activity]

Harborview Ballroom, Plaza Level, Seaport World Trade Center

8:00 am - 11:00 am Joint Chairs/PRODS/UMEDS/PDAS/GMEAS Session

Primer on Health Care Financing, Health Care Payment and Delivery Models, and Health Care Delivery Management for Pathologists

Amphitheater, Mezzanine Level, Seaport World Trade Center

Madageter, Dengld Kareher, MD, The Cooper Washington University

Moderator: Donald Karcher, MD, The George Washington University

8:00 am - 8:10 am The history of health care financing – from accounting to accountability

Stephen Black-Schaffer, MD, Massachusetts General Hospital

8:10 am - 8:15 am Health care and the Federal budget

Stephen Black-Schaffer, MD, Massachusetts General Hospital

8:15 am - 9:00 am Health care payment models

Stephen Black-Schaffer, MD, Massachusetts General Hospital

9:00 am - 9:15 am Q & A Session

9:15 am - 9:45 am Break, Exhibits

[This is not a Continuing Medical Education activity]

Harborview Ballroom, Plaza Level, Seaport World Trade Center

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9:45 am - 9:50 am	Fundamentals of health care delivery  James Crawford, MD, PhD, Hofstra NorthShore Long Island Jewish School of  Medicine
9:50 am - 10:35 am	Health care delivery models over the years James Crawford, MD, PhD, Hofstra NorthShore Long Island Jewish School of Medicine
10:35 am - 10:50 am	The changing landscape in market competitions  Philip Chen, MD, PhD, University of Miami
10:50 am - 11:00 am	Financial positioning and maneuvering in the new era of value-based health care delivery  Philip Chen, MD, PhD, University of Miami
11:00 am -11:15 am	Q & A Session
11:15 am - 12:30 pm	Joint Chairs/PRODS/UMEDS/PDAS/GMEAS Award Lunch [This is not a Continuing Medical Education activity] Waterfront Ballroom, Harbor Level, Seaport World Trade Center
11:30 am - 11:35 am	Welcome, Moment of Silence Ann Thor, MD, University of Colorado, Denver
11:35 am - 11:40 am	Michelle Raible Distinguished Teaching Award Presentation Kenneth Klein, MD, University of Medicine and Dentistry of New Jersey
11:40 am - 11:45 am	Graduate Medical Education Distinguished Teaching Award Presentation Margaret Grimes, MD, MEd, Virginia Commonwealth University
11:45 am - 11:55 am	Distinguished Service Award Presentation  Avrum I. Gotlieb, MD, FRCPC, University of Toronto
11:55 am - 12:05 pm	Friends of Pathology Award Presentation  Mark E. Sobel, MD, PhD, American Society for Investigative Pathology
12:05 pm - 12:25 pm	Archive Team Review of the APC History Project Fred Gorstein, MD, Thomas Jefferson University Mary F. Lipscomb, MD, University of New Mexico
12:30 pm - 5:00 pm	PDAS Session I – Impact of the Re-Modeled Health Care System on Pathology and Laboratory Administration Beacon Hill Complex, Harbor Level, Seaport World Trade Center
12:30 pm - 12:35 pm	Welcome and roadmap for PDAS Sessions  Martha Miers, Vanderbilt University
12:35 pm - 12:55 pm	Sharing resources: Centralized SOM - human resources and IT Beth Hansell, Medical University of South Carolina

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12:55 pm - 1:15 pm	Sharing resources: Improving administrative services and quality while lowering cost structure  Martin Lawlor, University of Michigan
1:15 pm - 1:35 pm	More with less: Staffing challenges in today's environment John Baci, Boston Children's Hospital
1:35 pm - 1:55 pm	Managing RIF's  Martha Miers, Vanderbilt University
1:55 pm - 2:15 pm	Managing change – politics  David Wooster, Yale University
2:15 pm - 2:30 pm	Questions and discussion
2:30 pm - 3:00 pm	Break, Exhibits [This is not a Continuing Medical Education activity] Harborview Ballroom, Plaza Level, Seaport Boston
3:00 pm - 3:20 pm	Managing change – centralization of practice plan Susan McCarthy, University of Southern California
3:20 pm - 3:40 pm	Positive opportunities – PC billing  Gary Brown, University of Colorado, Denver
3:40 pm - 4:00 pm	Part A negotiation Kelley Suskie, University of Arkansas for Medical Sciences
4:00 pm - 4:20 pm	Information for new and experienced PDAS members – cost-based vs. business-unit budgeting  Douglas Toothman, West Virginia University
4:20 pm - 4:40 pm	Strategic planning and appreciative inquiry Frank Butros, University of Virginia
4:40 pm - 5:00 pm	Questions and discussion
5:00 pm - 6:00 pm	Break, Exhibits [This is not a Continuing Medical Education activity] Harborview Ballroom, Plaza Level, Seaport World Trade Center
6:00 pm - 9:00 pm	Opening Dinner Cruise (Tickets Required) [This is not a Continuing Medical Education activity] Launch from Seaport Boston Dock (promptly at 7:00 pm)

# **Thursday, July 11, 2013**

**GENERAL INFORMATION:** 

July 9-12, 2013

Seaport Boston Hotel & World Trade Center, Boston, Massachusetts

7:00 am - 4:00 pm Meeting Registration

Harborview Foyer, Plaza Level, Seaport World Trade Center

7:00 am - 4:00 pm Exhibit Hours

Harborview Ballroom, Plaza Level, Seaport World Trade Center

9:00 am - 10:00 am SPICE (Spouse and Guest) Refreshments & Event Launch

Today's Event: Museum of Fine Arts Tour

4:00 pm - 5:00 pm SPICE Refreshments & Book Club: Caleb's Crossing by Geraldine Brooks

Tamo Loft, Lobby Level, Seaport Boston Hotel

### PROGRAM INFORMATION:

7:00 am - 8:00 am Breakfast, Exhibits

[This is not a Continuing Medical Education activity]

Harborview Ballroom, Plaza Level, Seaport World Trade Center

8:00 am - 10:00 am Joint Chairs/PDAS Session

Amphitheater, Mezzanine Level, Seaport World Trade Center *Moderator: Barbara Ducatman, MD, West Virginia University* 

8:00 am - 8:10 am Demonstrating the value of pathologists in accountable/coordinated and

patient-centered care – the national perspective

James Crawford, MD, PhD, Hofstra NorthShore Long Island Jewish School of

Medicine

8:10 am - 8:25 am Demonstrating the value of pathologists in accountable/coordinated and

patient-centered care – "real world" example

Robert Hunter, MD, PhD, University of Texas, Houston

8:25 am - 8:50 am Prospects for payment – pathology practice in the budgeted health care

arena

Stephen Black-Schaffer, MD, Massachusetts General Hospital

8:50 am - 9:15 am Linking clinical and financial performance in negotiaton for care delivery

payment

Philip Chen, MD, PhD, University of Miami

9:15 am - 9:40 am Competing in the clinical laboratory and anatomic pathology marketplace in

the era of accountable/coordinated care

Michael Prystowsky, MD, PhD, Albert Einstein College of Medicine

9:40 am - 10:00 am Q & A Session

10:00 am - 10:30 am Break, Exhibits

[This is not a Continuing Medical Education activity]

Harborview Ballroom, Plaza Level, Seaport World Trade Center

July 9-12, 2013

10:30 am - 12:30 pm	Joint Advocacy Session (Chairs/PRODS/PDAS/UMEDS) Amphitheater, Mezzanine Level, Seaport World Trade Center Moderators: Daniel Remick, MD, Boston University; Dani Zander, MD, Penn State University
10:30 am - 11:15 am	Keynote: Health care reform and the revolution in health care delivery, payment systems, and the American Medical Association  James Madara, MD, Executive Vice President and Chief Executive Officer,  American Medical Association
11:15 am - 11:25 am	Keynote Q & A Session
	Responses to keynote from Pathology Roundtable representatives:
11:25 am - 11:30 am	ABP Representative Rebecca L. Johnson, MD, The American Board of Pathology
11:30 am - 11:35 am	ACLPS Representative Robinna G. Lorenz, MD, PhD, University of Alabama, Birmingham
11:35 am - 11:40 am	ASCP Representative Steven H. Kroft, MD, Medical College of Wisconsin
11:40 am - 11:45 am	ASIP Representative James M. Musser, MD, PhD, The Methodist Hospital System
11:45 am - 11:50 am	ADASP Representative Peter Humphrey, MD, PhD, Washington University
11:50 am - 11:55 am	CAP Representative Stanley Robboy, MD, FFPath RCPI (hon), Duke University
11:55 am – 12:00 pm	USCAP Representative Jeffrey Myers, MD, University of Michigan
12:00 pm - 12:30 pm	Panel Discussion / Q & A Session
12:30 pm - 2:00 pm	Lunch Discussion Groups
	Workforce Issues in Pathology and Laboratory Medicine Seaport World Trade Center
12:30 pm - 2:00 pm	Discussion Group #5 (P&M) – Waterfront Ballroom III, Harbor Level Academic pathology in the re-tooling of practicing pathologists for emerging new roles  David Booker, MD, Laboratory Practice, PC; Trinity Hospital of Augusta Barbara Ducatman, MD, West Virginia University

July 9-12, 2013

Seaport Boston Hotel & World Trade Center, Boston, Massachusetts

12:30 pm - 2:00 pm Discussion Group #6 (P&M, GME) – Skyline Room, Plaza Level The role of academic pathology in building and maintaining the technical laboratory workforce of the future Beverly Kirby, MA, EdD, West Virginia University Steven H. Kroft, MD, Medical College of Wisconsin 12:30 pm - 2:00 pm Discussion Group #7 (Research, P&M) - North End Room, Plaza Level Creating the workforce for clinical outcomes/clinical services research in pathology and laboratory medicine Jennifer Hunt, MD, MEd, University of Arkansas for Medical Sciences Michael Laposata, MD, PhD, Vanderbilt University 2:00 pm - 2:30 pm **Break, Exhibits** [This is not a Continuing Medical Education activity] Harborview Ballroom, Plaza Level, Seaport World Trade Center PDAS Session II – Clinical Practice Changes in the New Environment 2:30 pm - 4:00 pm Beacon Hill Complex, Harbor Level, Seaport World Trade Center 2:30 pm - 3:00 pm Personalized medicine Jennifer Hunt, MD, MEd, University of Arkansas for Medical Sciences 3:00 pm - 3:20 pm Hematopathology diagnostic management team: An update Adam Seegmiller, MD, PhD, Vanderbilt University 3:20 pm - 3:40 pm Molecular genetic pathology James M. Musser, MD, PhD, The Methodist Hospital System 3:40 pm - 4:00 pm How will the role of the pathologist change? Richard Friedberg, MD, PhD, Baystate Medical Center 4:00 pm - 4:30 pm The changing lab industry – industry's perspective Robert Michel, The Dark Report

# *Friday, July 12, 2013*

### **GENERAL INFORMATION:**

7:00 am - 8:30 am Breakfast

Harborview Foyer, Plaza Level, Seaport World Trade Center

### PROGRAM INFORMATION:

7:30 am - 8:30 am Leadership Development & Diversity Ad Hoc Committee Session

Harborview Ballroom, Plaza Level, Seaport World Trade Center

7:30 am - 7:35 am Welcome, opening remarks

Ann Thor, MD, University of Colorado, Denver

July 9-12, 2013

7:35 am - 8:00 am	Embracing diversity and gender as a transformative tool in academic medicine  Patricia A. Thomas, MD, MA, The University of Kansas
	rutificia A. Thomas, IND, IMA, The University of Kunsus
8:00 am - 8:20 am	Career development: Where best intentions and gender bias collide Ann Thor, MD, University of Colorado, Denver
8:20 am - 8:30 am	Leadership Development & Diversity Session Q & A Session
8:30 am - 10:00 am	Benchmarking Academic Pathologists Harborview Ballroom, Plaza Level, Seaport World Trade Center
8:30 am - 8:50 am	2012 APC Survey Data Review Barbara Ducatman, MD, West Virginia University
8:50 am - 9:10 am	Benchmarking: The BU Experience Daniel Remick, MD, Boston University
9:10 am - 9:30 am	Benchmarking clinical pathologists at VCU David Wilkinson, MD, Medical College of Virginia
9:30 am - 9:50 am	Benchmarking pathology faculty academic productivity  J. Charles Jennette, MD, University of North Carolina, Chapel Hill
9:50 am - 10:00 am	Panel Discussion / Q & A Session
10:00 am – 10:15 am	Break, Prize Drawing [This is not a Continuing Medical Education activity] Harborview Foyer, Plaza Level, Seaport World Trade Center
10:15 am – 10:30 am	PDAS Business Meeting [This is not a Continuing Medical Education activity] Beacon Hill Complex, Harbor Level, Seaport World Trade Center
10:30 am - 1:00 pm	PDAS Session III Beacon Hill Complex, Harbor Level, Seaport World Trade Center
10:30 am - 11:00 am	New practice models  Jane Pine Wood, JD, McDonald Hopkins
11:00 am - 11:30 am	New payment or charge models Karyn Rae, Medical University of South Carolina
11:30 am - 12:00 pm	Understanding the value of advanced diagnostics: Aligning labs, clinicians and payers to make better decisions  Matthew Zubiller, MBA, Vice President, Decision Management, McKesson
12:00 pm - 12:30 pm	Precision cancer diagnostics Jay Hess, MD, PhD, University of Michigan

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12:30 pm - 1:00 pm Wrap-up: It's who we are

Kelley Suskie, University of Arkansas for Medical Sciences

1:00 pm – 2:15 pm PDAS Farewell Lunch / Informal Discussion

[This is not a Continuing Medical Education activity]

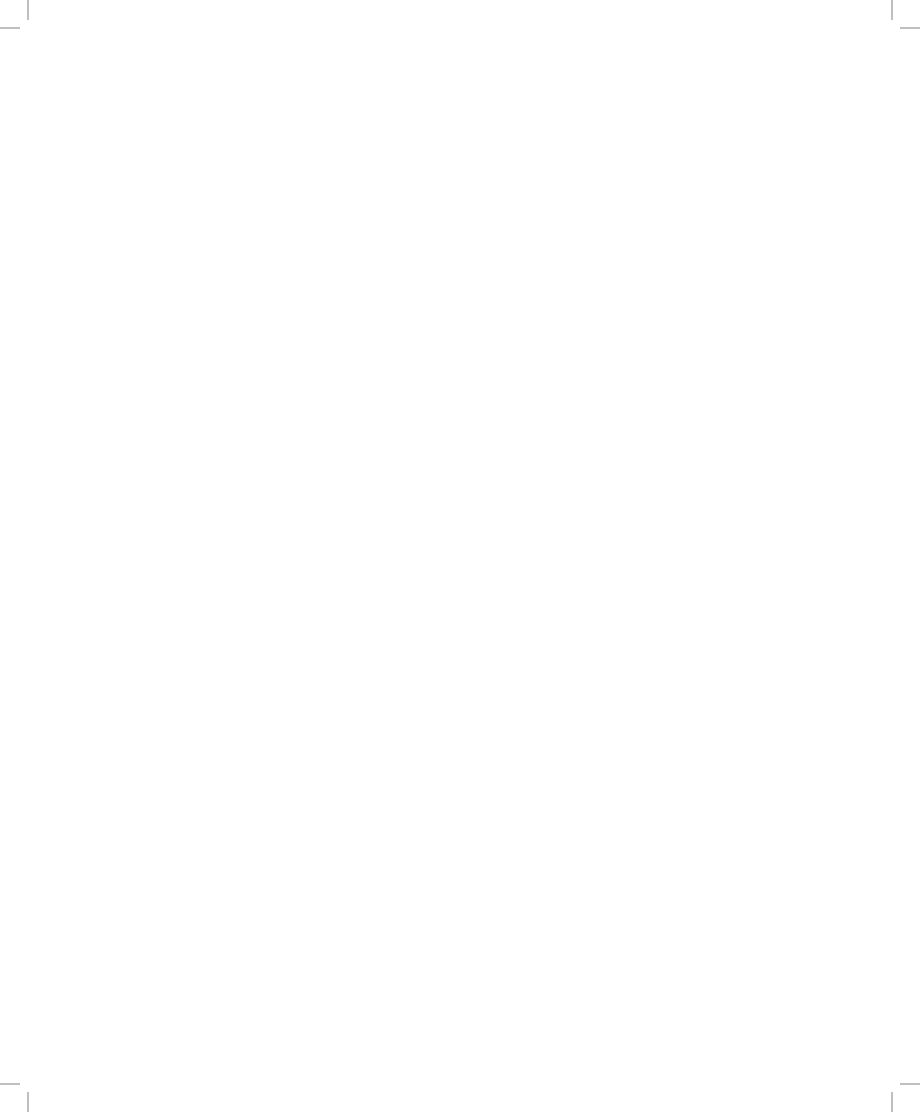
Back Bay Complex, Mezzanine Level, Seaport World Trade Center

1:00 pm – 2:15 pm PDAS Council Lunch / Meeting

[This is not a Continuing Medical Education activity]

Washington Room, Mezzanine Level, Seaport World Trade Center

PDAS Program Adjourns at 2:15 pm



July 9-12, 2013

Seaport Boston Hotel & World Trade Center, Boston, Massachusetts

# **UMEDS PROGRAM**

# Tuesday, July 9, 2013

[Note: The UMEDS <u>2-Day</u> registration/program commences on <u>Wednesday</u>, <u>July 10</u>, <u>2013</u>. Participation in the Tuesday program, including the Opening Reception, requires 3-Day registration.]

### **GENERAL INFORMATION:**

2:00 pm – 3:00 pm Pre-Meeting Workshop Sign-In

Cityview Foyer, Plaza Level, Seaport World Trade Center

6:00 pm - 9:00 pm Meeting Registration

Harborview Foyer, Plaza Level, Seaport World Trade Center

6:00 pm - 9:00 pm Exhibit Hours

Harborview Ballroom, Plaza Level, Seaport World Trade Center

PROGRAM INFORMATION:

3:00 pm - 6:00 pm Pre-Meeting Workshop (Co-Sponsored by the College of American

Pathologists and the Association of Pathology Chairs)

Live or Let Die: Clinical Informatics as a Transformative Discipline for

Pathologists in the New Era of Value-Based Health

Cityview Ballroom, Plaza Level, Seaport World Trade Center

Accountable Care Organizations, bundled payment, and value based purchasing are emerging health care fiscal reforms. While pathology and clinical laboratory services account for less than 5% of health plan costs, their effect on clinical care is far greater. Clinical informatics will be crucial for making data-driven decisions in these new health care models. By taking ownership of clinical informatics within their organizations, attendees will be able to more effectively demonstrate their professional value, and be better prepared to drive improvements in clinical quality and cost management. Via relevant use cases, attendees will learn the concepts necessary to demonstrate leadership in clinical informatics working with teams of colleagues, clinicians, analysts and informaticists.

# Objectives:

You will learn to:

- Understand who owns the data (e.g., providers, payers, and patients) and why.
- Articulate the What (e.g., diagnostic, claims), Where (e.g., databases) and When (e.g., update frequency) of clinical and financial health care data.
- Apply basic clinical informatics concepts to relevant use cases to facilitate data-driven decisions and to negotiate participation in a valuebased health care model.

3:00 pm - 3:05 pm

Welcome and opening remarks

Donald Karcher, MD, The George Washington University School of Medicine

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3:05 pm – 3:15 pm	The Big Picture: How a pathologist fits into the new value-based marketplace  James Crawford, MD, PhD, Hofstra NorthShore Long Island Jewish School of Medicine
3:15 pm – 3:30 pm	Data content and use in Healthcare James Crawford, MD, PhD, Hofstra NorthShore Long Island Jewish School of Medicine
3:30 pm – 3:45 pm	Leveraging data for the new marketplace James Crawford, MD, PhD, Hofstra NorthShore Long Island Jewish School of Medicine
3:45 pm – 3:55 pm	The skill sets required of Pathologists for the new marketplace James Crawford, MD, PhD, Hofstra NorthShore Long Island Jewish School of Medicine
3:55 pm – 4:05 pm	Q & A Session James Crawford, MD, PhD, Hofstra NorthShore Long Island Jewish School of Medicine
4:05 pm – 4:20 pm	Break (in-room)
4:20 pm – 4:30 pm	Stakeholders and market demands in a value-based marketplace <i>Philip Chen, MD, PhD, University of Miami</i>
4:30 pm – 4:40 pm	Using financial and clinical informatics Philip Chen, MD, PhD, University of Miami
4:40 pm – 4:50 pm	The importance of use cases in demonstrating value Philip Chen, MD, PhD, University of Miami
4:50 pm – 5:00 pm	How to survive and prosper in a value-based environment <i>Philip Chen, MD, PhD, University of Miami</i>
5:00 pm – 5:10 pm	Q & A Session Philip Chen, MD, PhD, University of Miami
5:10 pm – 5:15 pm	Using clinical informatics to provide predictive support Frank Elevitch, MD, Health Care Engineering
5:15 pm – 5:25 pm	How to structure data domains Frank Elevitch, MD, Health Care Engineering
5:25 pm – 5:35 pm	The pitfalls of querying databases Frank Elevitch, MD, Health Care Engineering
5:35 pm – 5:50 pm	Modeling a value-based health care contract Frank Elevitch, MD, Health Care Engineering

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5:50 pm – 6:00 pm Q & A Session

Frank Elevitch, MD, Health Care Engineering

6:00 pm - 9:00 pm Reception, Exhibits

[This is not a Continuing Medical Education activity]

Harborview Ballroom, Plaza Level, Seaport World Trade Center

# Wednesday, July 10, 2013

[Note: UMEDS 2-Day registration/program commences on Wednesday, July 10, 2013]

### **GENERAL INFORMATION:**

7:00 am - 6:00 pm Meeting Registration

Harborview Foyer, Plaza Level, Seaport World Trade Center

7:00 am - 6:00 pm Exhibit Hours

Harborview Ballroom, Plaza Level, Seaport World Trade Center

9:00 am - 10:00 am SPICE (Spouse and Guest) Refreshments & Event Launch

**Today's Event: Old Time Trolley Tour of Boston** Tamo Loft, Lobby Level, Seaport Boston Hotel

### PROGRAM INFORMATION:

7:00 am - 8:00 am Breakfast, Exhibits

[This is not a Continuing Medical Education activity]

Harborview Ballroom, Plaza Level, Seaport World Trade Center

8:00 am - 11:00 am Joint Chairs/PRODS/UMEDS/PDAS/GMEAS Session

Primer on Health Care Financing, Health Care Payment and Delivery Models, and Health Care Delivery Management for Pathologists
Amphitheatre, Mezzanine Level, Seaport World Trade Center

Moderator: Donald Karcher, MD, The George Washington University

8:00 am - 8:10 am The history of health care financing – from accounting to accountability

Stephen Black-Schaffer, MD, Massachusetts General Hospital

8:10 am - 8:15 am Health care and the Federal budget

Stephen Black-Schaffer, MD, Massachusetts General Hospital

8:15 am - 9:00 am Health care payment models

Stephen Black-Schaffer, MD, Massachusetts General Hospital

9:00 am - 9:15 am Q & A Session

9:15 am - 9:45 am Break, Exhibits

[This is not a Continuing Medical Education activity]

Amphitheatre, Mezzanine Level, Seaport World Trade Center

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9:45 am - 9:50 am	Fundamentals of health care delivery James Crawford, MD, PhD, Hofstra NorthShore Long Island Jewish School of Medicine
9:50 am - 10:35 am	Health care delivery models over the years James Crawford, MD, PhD, Hofstra NorthShore Long Island Jewish School of Medicine
10:35 am - 10:50 am	The changing landscape in market competitions  Philip Chen, MD, PhD, University of Miami
10:50 am - 11:00 am	Financial positioning and maneuvering in the new era of value-based health care delivery  Philip Chen, MD, PhD, University of Miami
11:00 am -11:15 am	Q & A Session
11:15 am - 12:30 pm	Joint Chairs/PRODS/UMEDS/PDAS/GMEAS Award Lunch [This is not a Continuing Medical Education activity] Waterfront Ballroom, Harbor Level, Seaport World Trade Center
11:30 am - 11:35 am	Welcome, Moment of Silence Ann Thor, MD, University of Colorado, Denver
11:35 am - 11:40 am	Michelle Raible Distinguished Teaching Award Presentation Kenneth Klein, MD, University of Medicine and Dentistry of New Jersey
11:40 am - 11:45 am	Graduate Medical Education Distinguished Teaching Award Presentation Margaret Grimes, MD, MEd, Virginia Commonwealth University
11:45 am - 11:55 am	Distinguished Service Award Presentation  Avrum I. Gotlieb, MD, FRCPC, University of Toronto
11:55 am - 12:05 pm	Friends of Pathology Award Presentation  Mark E. Sobel, MD, PhD, American Society for Investigative Pathology
12:05 pm - 12:25 pm	Archive Team Review of the APC History Project Fred Gorstein, MD, Thomas Jefferson University Mary F. Lipscomb, MD, University of New Mexico
12:30 pm - 2:30 pm	Joint Chairs/PRODS/UMEDS/GMEAS Session Amphitheater, Mezzanine Level, Seaport World Trade Center
	The "new" roles for pathologists in the era of accountable/coordinated and patient-centered care  Moderator: Thomas Wheeler, MD, Baylor College of Medicine
12:30 pm - 12:45 pm	Pathology service models for the value-based health care system: Molecular, informatics, population and patient-centered care L. Eleanor J. Herriman, MD, MBA, Managing Director, G-2 Intelligence

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12:45 pm - 1:00 pm	Laboratory test utilization management Conrad Schuerch, MD, Geisinger Health System
1:00 pm - 1:15 pm	Clinical decision support, laboratory test consultation  Mary Zutter, MD, Vanderbilt University
1:15 pm - 1:30 pm	Managing pathology data in the electronic health record: The critical need for experts in pathology informatics  Alexis Carter, MD, Emory University
1:30 pm - 1:50 pm	Evolution of the residency curriculum and training milestones to prepare residents for these "new" roles  Robert Hoffman, MD, PhD, Vanderbilt University
1:50 pm - 2:10 pm	Teaching medical students about the evolving role of pathology and the "new" pathologist in accountable/coordinated and patient-centered care: Improving care and increasing recruitment of students into pathology <i>Mara Rendi, MD, PhD, University of Washington</i>
2:10 pm - 2:30 pm	Panel Discussion / Q & A Session
2:30 pm - 3:00 pm	Break, Exhibits [This is not a Continuing Medical Education activity] Harborview Ballroom, Plaza Level, Seaport World Trade Center
3:00 pm - 5:30 pm	PRODS/UMEDS/GMEAS Joint Session: Legal Aspects of Medical Education Cityview Ballroom, Plaza Level, Seaport World Trade Center
<b>3:00 pm - 5:30 pm</b> 3:00 pm - 3:45 pm	• • •
	Cityview Ballroom, Plaza Level, Seaport World Trade Center  Fundamentals of Academic Law and Graduate Medical Education  Jamie Padmore, MSc, Vice President, Academic Affairs, MedStar Health;  Associate Dean for Graduate Medical Education and Educational
3:00 pm - 3:45 pm	Cityview Ballroom, Plaza Level, Seaport World Trade Center  Fundamentals of Academic Law and Graduate Medical Education  Jamie Padmore, MSc, Vice President, Academic Affairs, MedStar Health;  Associate Dean for Graduate Medical Education and Educational  Scholarship, Georgetown University
3:00 pm - 3:45 pm 3:45 pm - 4:00 pm	Cityview Ballroom, Plaza Level, Seaport World Trade Center  Fundamentals of Academic Law and Graduate Medical Education  Jamie Padmore, MSc, Vice President, Academic Affairs, MedStar Health;  Associate Dean for Graduate Medical Education and Educational  Scholarship, Georgetown University  Q & A Session  Advanced Issues in Graduate Medical Education Remediation and Resident  Dismissals

5:30 pm - 6:00 pm UMEDS Business Meeting

July 9-12, 2013

Seaport Boston Hotel & World Trade Center, Boston, Massachusetts

[This is not a Continuing Medical Education activity]
Skyline Room, Plaza Level, Seaport World Trade Center

6:00 pm - 9:00 pm Opening Dinner Cruise (Tickets Required)

[This is not a Continuing Medical Education activity]
Launch from Seaport Boston Dock (promptly at 7:00 pm)

# **Thursday, July 11, 2013**

### **GENERAL INFORMATION:**

7:00 am - 4:00 pm Meeting Registration

Harborview Foyer, Plaza Level, Seaport World Trade Center

7:00 am - 4:00 pm Exhibit Hours

Harborview Ballroom, Plaza Level, Seaport World Trade Center

9:00 am - 10:00 am SPICE (Spouse and Guest) Refreshments & Event Launch

Today's Event: Museum of Fine Arts Tour

4:00 pm - 5:00 pm SPICE Refreshments & Book Club: Caleb's Crossing by Geraldine Brook

Tamo Loft, Lobby Level, Seaport Boston Hotel

### PROGRAM INFORMATION:

7:00 am - 8:00 am Breakfast, Exhibits

[This is not a Continuing Medical Education activity]

Harborview Ballroom, Plaza Level, Seaport World Trade Center

8:00 am - 10:00 am UMEDS Session I - Social Media in Medical School Education

Back Bay Complex, Mezzanine Level, Seaport World Trade Center

8:00 am - 9:00 am Social media in the classroom

Ana Martínez-Alemàn, MA, EdD, Chair, Department of Educational

Leadership & Higher Education, Boston College

9:00 am - 10:00 am Leveraging social and digital media in "marketing" the specialty of

Pathology

Monique Terrell, Director, Digital Strategy, College of American Pathologists

10:00 am - 10:30 am Break, Exhibits

[This is not a Continuing Medical Education activity]

Harborview Ballroom, Plaza Level, Seaport World Trade Center

10:30 am - 12:30 pm Joint Advocacy Session (Chairs/PRODS/PDAS/UMEDS)

Amphitheater, Mezzanine Level, Seaport World Trade Center

Moderators: Daniel Remick, MD, Boston University; Dani Zander, MD, Penn

State University

10:30 am - 11:15 am Keynote: Health care reform and the revolution in health care delivery,

payment systems, and the American Medical Association

James Madara, MD, Executive Vice President and Chief Executive Officer,

American Medical Association

July 9-12, 2013

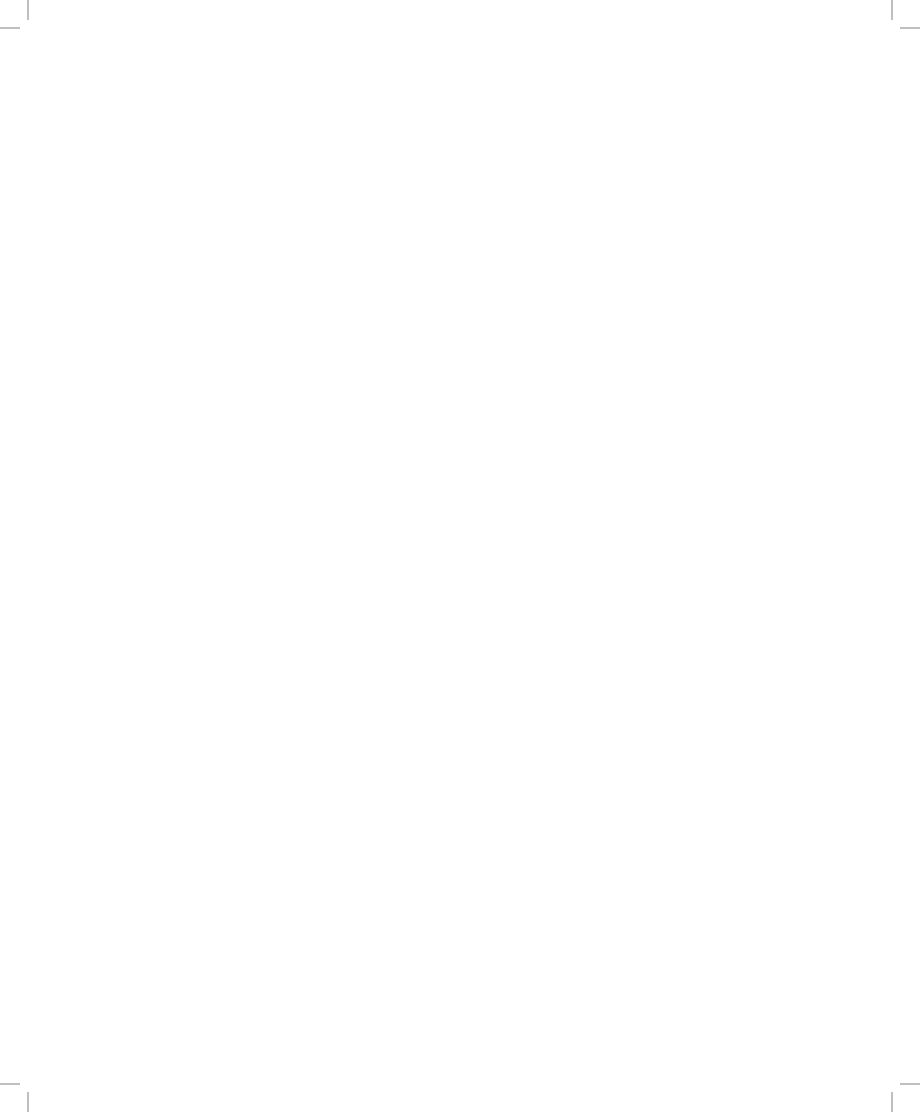
11:15 am - 11:25 am	Keynote Q & A Session
	Responses to keynote from Pathology Roundtable representatives:
11:25 am - 11:30 am	ABP Representative Rebecca L. Johnson, MD, The American Board of Pathology
11:30 am - 11:35 am	ACLPS Representative Robinna G. Lorenz, MD, PhD, University of Alabama, Birmingham
11:35 am - 11:40 am	ASCP Representative Steven H. Kroft, MD, Medical College of Wisconsin
11:40 am - 11:45 am	ASIP Representative James M. Musser, MD, PhD, The Methodist Hospital System
11:45 am - 11:50 am	ADASP Representative Peter Humphrey, MD, PhD, Washington University
11:50 am - 11:55 am	CAP Representative Stanley Robboy, MD, FFPath RCPI (hon), Duke University
11:55 am – 12:00 pm	USCAP Representative Jeffrey Myers, MD, University of Michigan
12:00 pm - 12:30 pm	Panel Discussion / Q & A Session
12:30 pm - 2:00 pm	Lunch Discussion Groups Workforce Issues in Pathology and Laboratory Medicine Seaport World Trade Center
12:30 pm - 2:00 pm	Discussion Group #1 (UME) - Waterfront Ballroom I, Harbor Level Recruitment of students into pathology: Keeping pathology practice visible in the integrated curriculum Margret Magid, MD, Icahn School of Medicine at Mount Sinai Barbarajean Magnani, PhD, MD, Tufts Medical Center Michael Prystowsky, MD, PhD, Albert Einstein College of Medicine
12:30 pm - 2:00 pm	Discussion Group #3 (GME, UME) — Cityview Ballroom, Plaza Level Training pathologists with the right skill-set for the future: Appropriate curriculum, appropriate milestones Robert Hoffman, MD, PhD, Vanderbilt University Richard Conran, MD, PhD, JD, Uniformed Services University of the Health Sciences Wesley Naritoku, MD, PhD, University of Southern California
12:30 pm - 2:00 pm	Discussion Group #6 (P&M, GME, UME) – Skyline Room, Plaza Level The role of academic pathology in building and maintaining the technical laboratory workforce of the future Beverly Kirby, MA, EdD, West Virginia University Steven H. Kroft, MD, Medical College of Wisconsin

July 9-12, 2013

Seaport Boston Hotel & World Trade Center, Boston, Massachusetts

2:00 pm - 2:30 pm	Break, Exhibits [This is not a Continuing Medical Education activity] Harborview Ballroom, Plaza Level, Seaport World Trade Center
2:30 pm - 4:00 pm	Innovations in Pathology Education Back Bay Complex, Mezzanine Level, Seaport World Trade Center
2:30 pm - 2:50 pm	The flipped classroom: Strategies for student engagement Peter Anderson, DVM, PhD, University of Alabama at Birmingham
2:50 pm - 3:10 pm	Demonstrating equivalence of curricula across all campuses of a multi-site school Roger Geiss, MD, University of Illinois at Peoria Amy Lin, MD, University of Illinois at Chicago
3:10 pm - 3:30 pm	Role of pathology in anatomy curriculum: Integrated approach Mujtaba Husain, MD, University of Central Florida
3:30 pm - 3:50 pm	Pathology observerships H. James Williams, MD, West Virginia University
3:50 pm - 4:00 pm	Panel Discussion / Q & A Session
4:00 pm - 5:30 pm	Laboratory Medicine and Genomics Back Bay Complex, Mezzanine Level, Seaport World Trade Center
4:00 pm - 4:20 pm	How do medical schools teach genomics? James Atkinson, MD, PhD, Vanderbilt University
4:20 pm - 4:40 pm	Survey of recommended medical school graduation pathology competencies Margret Magid , MD, Icahn School of Medicine at Mount Sinai
4:20 pm - 4:40 pm 4:40 pm - 5:00 pm	
·	Margret Magid , MD, Icahn School of Medicine at Mount Sinai  Survey of medical student laboratory medicine competencies
4:40 pm - 5:00 pm	Margret Magid , MD, Icahn School of Medicine at Mount Sinai  Survey of medical student laboratory medicine competencies Brian Smith, MD, Yale University  Development of learning objectives for pathology

[Note: UMEDS 2-Day registration/program adjourns at 6:00 pm on Thursday, July 11, 2013; UMEDS 3-Day program continues with PRODS and Chairs programming on Friday, July 12, 2013]



July 9-12, 2013

Seaport Boston Hotel & World Trade Center, Boston, Massachusetts

# **GMEAS PROGRAM**

# Tuesday, July 9, 2013

[Note: The GMEAS <u>2-Day</u> registration/program commences on <u>Wednesday</u>, <u>July 10</u>, <u>2013</u>. Participation in the Tuesday program, including the Opening Reception, requires 3-Day registration.]

### **GENERAL INFORMATION:**

2:00 pm – 3:00 pm Pre-Meeting Workshop Sign-In

Cityview Foyer, Plaza Level, Seaport World Trade Center

6:00 pm - 9:00 pm Meeting Registration

Harborview Foyer, Plaza Level, Seaport World Trade Center

6:00 pm - 9:00 pm Exhibit Hours

Harborview Ballroom, Plaza Level, Seaport World Trade Center

PROGRAM INFORMATION:

3:00 pm - 6:00 pm Pre-Meeting Workshop (Co-Sponsored by the College of American

Pathologists and the Association of Pathology Chairs)

Live or Let Die: Clinical Informatics as a Transformative Discipline for

Pathologists in the New Era of Value-Based Health

Cityview Ballroom, Plaza Level, Seaport World Trade Center

Accountable Care Organizations, bundled payment, and value based purchasing are emerging health care fiscal reforms. While pathology and clinical laboratory services account for less than 5% of health plan costs, their effect on clinical care is far greater. Clinical informatics will be crucial for making data-driven decisions in these new health care models. By taking ownership of clinical informatics within their organizations, attendees will be able to more effectively demonstrate their professional value, and be better prepared to drive improvements in clinical quality and cost management. Via relevant use cases, attendees will learn the concepts necessary to demonstrate leadership in clinical informatics working with teams of colleagues, clinicians, analysts and informaticists.

# Objectives:

You will learn to:

- Understand who owns the data (e.g., providers, payers, and patients) and why.
- Articulate the What (e.g., diagnostic, claims), Where (e.g., databases) and When (e.g., update frequency) of clinical and financial health care data.
- Apply basic clinical informatics concepts to relevant use cases to facilitate data-driven decisions and to negotiate participation in a valuebased health care model.

3:00 pm - 3:05 pm

Welcome and opening remarks

Donald Karcher, MD, The George Washington University School of Medicine

July 9-12, 2013

3:05 pm – 3:15 pm	The Big Picture: How a pathologist fits into the new value-based marketplace  James Crawford, MD, PhD, Hofstra NorthShore Long Island Jewish School of Medicine
3:15 pm – 3:30 pm	Data content and use in Healthcare  James Crawford, MD, PhD, Hofstra NorthShore Long Island Jewish School of  Medicine
3:30 pm – 3:45 pm	Leveraging data for the new marketplace James Crawford, MD, PhD, Hofstra NorthShore Long Island Jewish School of Medicine
3:45 pm – 3:55 pm	The skill sets required of Pathologists for the new marketplace  James Crawford, MD, PhD, Hofstra NorthShore Long Island Jewish School of  Medicine
3:55 pm – 4:05 pm	Q & A Session James Crawford, MD, PhD, Hofstra NorthShore Long Island Jewish School of Medicine
4:05 pm – 4:20 pm	Break (in-room)
4:20 pm – 4:30 pm	Stakeholders and market demands in a value-based marketplace <i>Philip Chen, MD, PhD, University of Miami</i>
4:30 pm – 4:40 pm	Using financial and clinical informatics Philip Chen, MD, PhD, University of Miami
4:40 pm – 4:50 pm	The importance of use cases in demonstrating value Philip Chen, MD, PhD, University of Miami
4:50 pm – 5:00 pm	How to survive and prosper in a value-based environment <i>Philip Chen, MD, PhD, University of Miami</i>
5:00 pm – 5:10 pm	Q & A Session Philip Chen, MD, PhD, University of Miami
5:10 pm – 5:15 pm	Using clinical informatics to provide predictive support Frank Elevitch, MD, Health Care Engineering
5:15 pm – 5:25 pm	How to structure data domains Frank Elevitch, MD, Health Care Engineering
5:25 pm – 5:35 pm	The pitfalls of querying databases Frank Elevitch, MD, Health Care Engineering
5:35 pm – 5:50 pm	Modeling a value-based health care contract Frank Elevitch, MD, Health Care Engineering

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5:50 pm - 6:00 pm Q & A Session

Frank Elevitch, MD, Health Care Engineering

6:00 pm - 9:00 pm Reception, Exhibits

[This is not a Continuing Medical Education activity]

Seaport World Trade Center

# Wednesday, July 10, 2013

[Note: GMEAS 2-Day registration/program commences on Wednesday, July 10, 2013.]

### **GENERAL INFORMATION:**

7:00 am - 6:00 pm Meeting Registration

Harborview Foyer, Plaza Level, Seaport World Trade Center

7:00 am - 6:00 pm Exhibit Hours

Harborview Ballroom, Plaza Level, Seaport World Trade Center

9:00 am - 10:00 am SPICE (Spouse and Guest) Refreshments & Event Launch

**Today's Event: Old Time Trolley Tour of Boston** Tamo Loft, Lobby Level, Seaport Boston Hotel

### **PROGRAM INFORMATION:**

7:00 am - 8:00 am Breakfast, Exhibits

[This is not a Continuing Medical Education activity]

Harborview Ballroom, Plaza Level, Seaport World Trade Center

8:00 am - 11:00 am Joint Chairs/PRODS/UMEDS/PDAS/GMEAS Session

Primer on Health Care Financing, Health Care Payment and Delivery Models, and Health Care Delivery Management for Pathologists

Amphitheater, Mezzanine Level, Seaport World Trade Center

Moderator: Donald Karcher, MD, The George Washington University

8:00 am - 8:10 am The history of health care financing – from accounting to accountability

Stephen Black-Schaffer, MD, Massachusetts General Hospital

8:10 am - 8:15 am Health care and the Federal budget

Stephen Black-Schaffer, MD, Massachusetts General Hospital

8:15 am - 9:00 am Health care payment models

Stephen Black-Schaffer, MD, Massachusetts General Hospital

9:00 am - 9:15 am Q & A Session

9:15 am - 9:45 am Break, Exhibits

[This is not a Continuing Medical Education activity]

Harborview Ballroom, Plaza Level, Seaport World Trade Center

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9:45 am - 9:50 am	Fundamentals of health care delivery  James Crawford, MD, PhD, Hofstra NorthShore Long Island Jewish School of  Medicine
9:50 am - 10:35 am	Health care delivery models over the years James Crawford, MD, PhD, Hofstra NorthShore Long Island Jewish School of Medicine
10:35 am - 10:50 am	The changing landscape in market competitions  Philip Chen, MD, PhD, University of Miami
10:50 am - 11:00 am	Financial positioning and maneuvering in the new era of value-based health care delivery  Philip Chen, MD, PhD, University of Miami
11:00 am -11:15 am	Q & A Session
11:15 am - 12:30 pm	Joint Chairs/PRODS/UMEDS/PDAS/GMEAS Award Lunch [This is not a Continuing Medical Education activity] Waterfront Ballroom, Harbor Level, Seaport World Trade Center
11:30 am - 11:35 am	Welcome, Moment of Silence Ann Thor, MD, University of Colorado, Denver
11:35 am - 11:40 am	Michelle Raible Distinguished Teaching Award Presentation Kenneth Klein, MD, University of Medicine and Dentistry of New Jersey
11:40 am - 11:45 am	Graduate Medical Education Distinguished Teaching Award Presentation Margaret Grimes, MD, MEd, Virginia Commonwealth University
11:45 am - 11:55 am	Distinguished Service Award Presentation  Avrum I. Gotlieb, MD, FRCPC, University of Toronto
11:55 am - 12:05 pm	Friends of Pathology Award Presentation  Mark E. Sobel, MD, PhD, American Society for Investigative Pathology
12:05 pm - 12:25 pm	Archive Team Review of the APC History Project Fred Gorstein, MD, Thomas Jefferson University Mary F. Lipscomb, MD, University of New Mexico
12:30 pm - 2:30 pm	Joint Chairs/PRODS/UMEDS/GMEAS Session Amphitheater, Mezzanine Level, Seaport World Trade Center
	The "new" roles for pathologists in the era of accountable/coordinated and patient-centered care  Moderator: Thomas Wheeler, MD, Baylor College of Medicine
12:30 pm - 12:45 pm	Pathology service models for the value-based health care system: Molecular, informatics, population and patient-centered care L. Eleanor J. Herriman, MD, MBA, Managing Director, G-2 Intelligence

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12:45 pm - 1:00 pm	Laboratory test utilization management Conrad Schuerch, MD, Geisinger Health System
1:00 pm - 1:15 pm	Clinical decision support, laboratory test consultation for clinicians and patients  Mary Zutter, MD, Vanderbilt University
1:15 pm - 1:30 pm	Managing pathology data in the electronic health record: The critical need for experts in pathology informatics  Alexis Carter, MD, Emory University
1:30 pm - 1:50 pm	Evolution of the residency curriculum and training milestones to prepare residents for these "new" roles  Robert Hoffman, MD, PhD, Vanderbilt University
1:50 pm - 2:10 pm	Teaching medical students about the evolving role of pathology and the "new" pathologist in accountable/coordinated and patient-centered care: Improving care and increasing recruitment of students into pathology <i>Mara Rendi, MD, PhD, University of Washington</i>
2:10 pm - 2:30 pm	Panel Discussion / Q & A Session
2:30 pm - 3:00 pm	Break, Exhibits [This is not a Continuing Medical Education activity] Harborview Ballroom, Plaza Level, Seaport World Trade Center
3:00 pm - 5:30 pm	PRODS/UMEDS/GMEAS Joint Session: Legal Aspects of Medical Education Cityview Ballroom, Plaza Level, Seaport World Trade Center
3:00 pm - 3:45 pm	Fundamentals of Academic Law and Graduate Medical Education Jamie Padmore, MSc, Vice President, Academic Affairs, MedStar Health; Associate Dean for Graduate Medical Education and Educational Scholarship, Georgetown University
3:45 pm - 4:00 pm	Q & A Session
4:00 pm - 4:45 pm	Advanced Issues in Graduate Medical Education Remediation and Resident Dismissals  Jamie Padmore, MSc, MedStar Health/ Georgetown University
4:45 pm - 5:00 pm	Q & A Session
5:00 pm - 5:30 pm	Legal Aspects of Medical Education Panel Discussion  Jamie Padmore, MSc, MedStar Health/Georgetown University  C. Bruce Alexander, MD, University of Alabama, Birmingham  Richard Conran, MD, PhD, JD, Uniformed Services University of the Health  Sciences  Allison Jones, MedStar Georgetown University Hospital

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Seaport Boston Hotel & World Trade Center, Boston, Massachusetts

5:30 pm - 6:00 pm Break, Exhibits

[This is not a Continuing Medical Education activity]

Harborview Ballroom, Plaza Level, Seaport World Trade Center

6:00 pm - 9:00 pm Opening Dinner Cruise (Tickets Required)

[This is not a Continuing Medical Education activity]
Launch from Seaport Boston Dock (promptly at 7:00 pm)

# **Thursday, July 11, 2013**

### **GENERAL INFORMATION:**

7:00 am - 4:00 pm Meeting Registration

Harborview Foyer, Plaza Level, Seaport World Trade Center

7:00 am - 4:00 pm Exhibit Hours

Harborview Ballroom, Plaza Level, Seaport World Trade Center

9:00 am - 10:00 am SPICE (Spouse and Guest) Refreshments & Event Launch

Today's Event: Museum of Fine Arts Tour

4:00 pm - 5:00 pm SPICE Refreshments & Book Club: Caleb's Crossing by Geraldine Brook

Tamo Loft, Lobby Level, Seaport Boston Hotel

# **PROGRAM INFORMATION:**

7:00 am - 8:00 am Breakfast, Exhibits

[This is not a Continuing Medical Education activity]

Harborview Ballroom, Plaza Level, Seaport World Trade Center

8:00 am - 10:00 am Joint \*NEW\* PRODS/GMEAS Session

Cityview Ballroom, Plaza Level, Seaport World Trade Center

8:00 am - 8:30 am American Board of Pathology Report

Rebecca Johnson, MD, The American Board of Pathology

8:30 am - 9:00 am ACGME - Pathology Residency Review Committee: Introduction for new

program directors

Julia Iezzoni, MD, Chair, Pathology RRC; University of Virginia

Linda Thorsen, MA, Accreditation Council for Graduate Medical Education

9:00 am - 9:30 am Introduction to the Pathology Milestones and Next Accreditation System

Wesley Naritoku, MD, PhD, University of Southern California

Stephen Nestler, PhD, Accreditation Council for Graduate Medical Education

9:30 am - 10:00 am Q & A Session with Discussion

10:00 am - 10:30 am Break, Exhibits

[This is not a Continuing Medical Education activity]

Harborview Ballroom, Plaza Level, Seaport World Trade Center

July 9-12, 2013

Seaport Boston Hotel & World Trade Center, Boston, Massachusetts

10:30 am - 12:30 pm	GMEAS Session I – Professional Development & Best Practices [This is not a Continuing Medical Education activity] Federal Complex, Mezzanine Level, Seaport World Trade Center
10:30 am - 11:00 am	Next Accreditation System in Radiology: Implications for Pathology Implementation  Kitt Shaffer, MD, PhD, Vice Chair of Education, Boston University
11:00 am - 12:00 pm	Best Practices: Open Discussion Moderators: Allison Jones, Georgetown University; Katie Warfield, University of Maryland
<u>CHOOSE:</u> 12:00 pm - 12:30 pm	New Coordinator Session (for Early Career Coordinators)  Katie Warfield, C-TAGME, University of Maryland  Federal Complex, Mezzanine Level, Seaport World Trade Center
<u>OR:</u> 12:00 pm - 12:30 pm	TAGME You're It (for Senior Coordinators)  Chelle Kozy, C-TAGME, Orlando Health  Congress Boardroom, Mezzanine Level, Seaport World Trade Center
12:30 pm - 1:30 pm	Lunch / GMEAS Business Meeting [This is not a Continuing Medical Education activity] Federal Complex, Mezzanine Level, Seaport World Trade Center
1:30 pm - 2:30 pm	GMEAS Session II – Addressing Knowledge Gaps [This is not a Continuing Medical Education activity] Federal Complex, Mezzanine Level, Seaport World Trade Center
1:30 pm - 2:00 pm	Bridging the Gap: AP/CP/Fellowship Discussion  Allison Jones, Georgetown University
2:00 pm - 2:30 pm	Ask the Experts Pamela Nelson, Wayne State University Amy Motta, University of Utah
2:30 pm - 4:00 pm	PRODS Plenary IV Cityview Ballroom, Plaza Level, Seaport World Trade Center
2:30 pm - 3:00 pm	Pathology Milestones Update
	Stephen Nestler, PhD, Acreditation Council for Graduate Medical Education

Arundhati Rao, MD, PhD, Scott & White Healthcare/Texas A&M

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3:00 pm - 4:00 pm Pathology Milestones Beta Test Site Panel (continued)

Anwer Siddiqi, MD, University of Florida, Jacksonville

Karl Theil, MD, The Cleveland Clinic

Marwan Yared, MD, University of Arkansas for Medical Sciences

Nadeem Zafar, MD, University of Tennessee, Memphis

4:00 pm - 5:00 pm GMEAS Reception (Hosted by the College of American Pathologists)

[This is not a Continuing Medical Education activity]

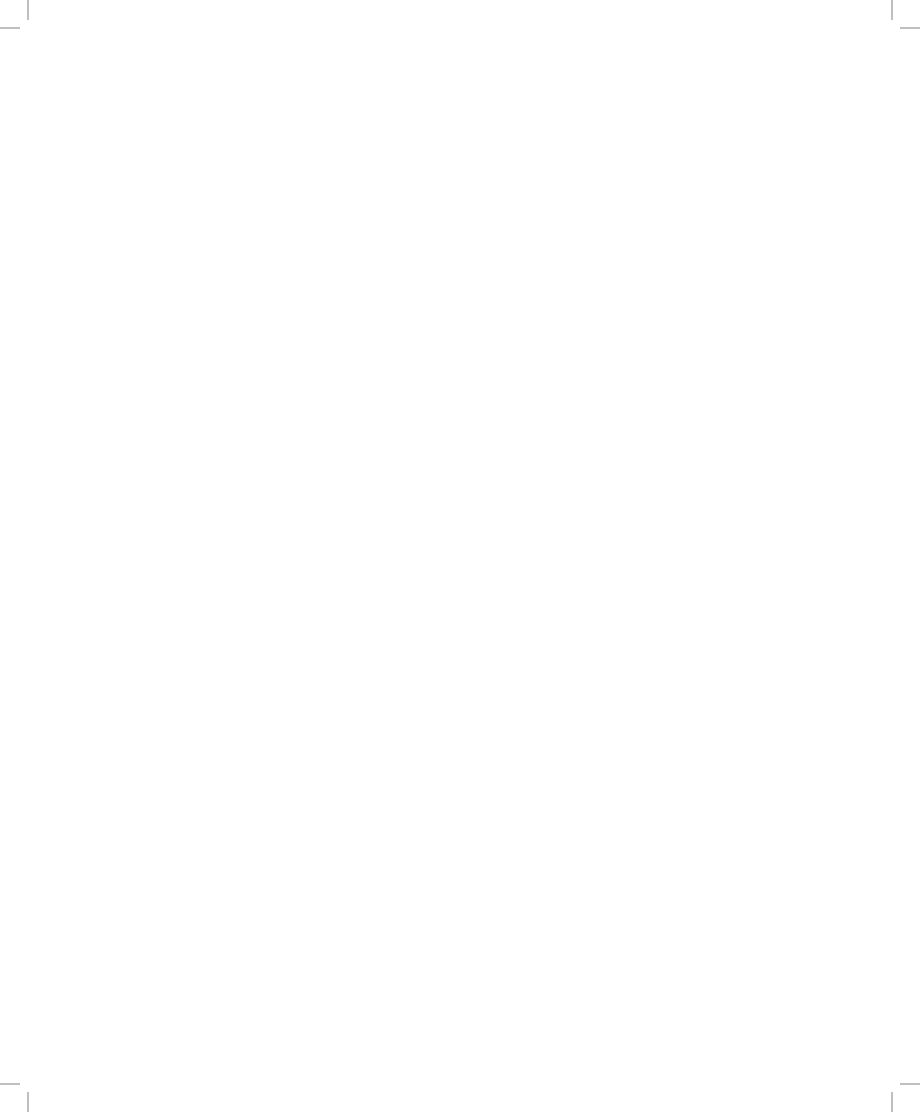
Tremont Room, Mezzanine Level, Seaport World Trade Center

5:00 pm - 6:00 pm GMEAS Council Meeting

[This is not a Continuing Medical Education activity]

Federal Complex, Mezzanine Level, Seaport World Trade Center

[Note: GMEAS 2-Day registration/program adjourns at 5:00 pm on Thursday, July 11, 2013; GMEAS 3-Day program continues with PRODS programming on Friday, July 12, 2013.]

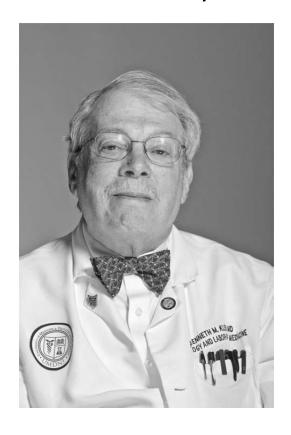


# 2013 APC AWARD RECIPIENTS

MICHELLE RAIBLE DISTINGUISHED TEACHING AWARD
GRADUATE MEDICAL EDUCATION DISTINGUISHED TEACHING AWARD
DISTINGUISHED SERVICE AWARD
FRIENDS OF PATHOLOGY AWARD

ASSOCIATION OF PATHOLOGY CHAIRS
ANNUAL MEETING
JULY 9-12, 2013
BOSTON, MASSACHUSETTS

# MICHELLE RAIBLE DISTINGUISHED TEACHING AWARD Kenneth Klein, MD University of Medicine and Dentistry of New Jersey



Dr. Kenneth M. Klein received his medical degree cum laude at the Catholic University of Louvain (Leuven), Belgium, in 1967. He then completed his internship and residency training in Anatomic and Clinical Pathology at the New York University-Bellevue Medical Center, studying liver and gastrointestinal pathology under Dr. Frederick Becker, pediatric pathology under Dr. Milton Finegold, and gynecologic pathology under Drs. Fred Gorstein and Ansell Blaustein. At the conclusion of his residency in 1972, he was appointed Assistant Professor at NYU and Attending Pathologist at Bellevue.

In 1976, he moved to what was then called the College of Medicine and Dentistry of New Jersey-New Jersey Medical School in Newark, where he has remained for the past thirty-seven years, becoming Professor in 1988. During his tenure,

he was the Pathology Course Director or Co-Director for almost 30 of those years and the Residency Program Director for over a decade and, as such, was a founding member of both PRODS and UMEDS. When he arrived at NJMS, he began a weekly GI and liver biopsy conference for the digestive disease fellows which has run continuously ever since—the longest running conference by one person at University Hospital—and 23 years ago, began a weekly liver transplant-hepatology conference for surgeons and internists. Dr. Klein has been a member of every LCME site visit task force at the medical school, the founding chair of the school's first course directors' committee in the 1980's, the chair of the new curriculum that was instituted in 1990, and the first course director of the integrated Disease Processes, Prevention and Therapeutics Course (which combined Pathology, Pharmacology, Introduction to Clinical Sciences, Nutrition and Preventive Medicine) as part of the NJMS Jubilee Curriculum that began ten years ago. He remained as Course Director for five years, and then became the Associate Director for Pathology when he elected to become a part-time faculty member.

He continues to lecture extensively and oversee all Pathology labs for the second year medical students (he also gives all the liver pathology lectures to the second year dental students). He

has received numerous accolades from the students, including twenty-eight Golden Apple awards and two lifetime achievement awards (one a crystal apple); election as a faculty member to the NJMS chapter of Alpha Omega Alpha and the Gold Humanism Society; election to the University's Master Educators Guild; the NJMS Faculty of the Year Award; and, this past month, the NJMS Distinguished Career Award in Clinical Science. Dr. Klein has also been active in the College of American Pathologists' Laboratory Accreditation Program, serving as the Middle Atlantic Regional Commissioner for the past eleven years after having been the New Jersey State Commissioner for five years. He has been happily married for 41 years to Constance. Together they have four successful children, two daughters-in-law and two beautiful grandchildren.

## GRADUATE MEDICAL EDUCATION DISTINGUISHED TEACHING AWARD Margaret Grimes, MD, MEd

Virginia Commonwealth University



Dr. Margaret Mary Grimes was born in Teaneck, New Jersey. She attended Rosemont College in Rosemont, Pennsylvania, with a major in Biology, and graduated cum laude in 1971. That same year, she began her medical school education at the New York Medical College in New York City. In 1975, Dr. Grimes earned her Doctorate of Medicine degree, and did her internship in Internal Medicine at what would become her future career institution, the Medical College of Virginia Hospitals, Virginia Commonwealth University. She stayed on at the MCV Hospitals, but changed specialty from Internal Medicine to Anatomic and Clinical Pathology, where she eventually served as Chief Resident. In 1980, Dr. Grimes returned to New York for a two-year fellowship in Surgical Pathology at the Columbia-Presbyterian Medical Center as a Senior Staff Associate. In 1982, she became Assistant Professor in the Department of

Pathology at the College of Physicians and Surgeons of Columbia University. Dr. Grimes was Acting Director of the Division of Surgical Pathology for a season, and after eight years at the College of Physicians and Surgeons of Columbia University, Dr. Grimes moved down south—back to Virginia Commonwealth University—where in 1990, she assumed the rank of Associate Professor in the Department of Pathology. Only two years after returning to MCV/VCU, Margaret was appointed Program Director of the Pathology Residency Training Program at VCU Medical Center. She remained in this position for the next 13 years.

Over her career, Dr. Grimes has earned over 27 awards, 19 of which are teaching awards, including being a finalist for the ACGME's prestigious Parker J. Palmer Courage to Teach Award. She has served on numerous university, medical school, hospital and departmental committees, and held course directorships over many medical school courses. She has authored or co-authored over 54 peer-reviewed publications, 32 abstracts, 2 book chapters and 2 book reviews. Dr. Grimes is a member of numerous professional societies, including among many others, ASCP, CAP, USCAP, and ADASP. She has served on the Graduate Medical Education Committees of ASCP and CAP, and through CAP, she served on an ad hoc Committee on Achievement of Competency for Residents. Since 2007, Dr. Grimes continues to serve as a Trustee on the American Board of Pathology, where she has served on numerous committees.

During her tenure as Program Director at Virginia Commonwealth University, Dr. Grimes rose through the ranks of the PRODS Council and became PRODS Chair from 2000 to 2002. From 2000 to 2007, Dr. Grimes served on the ACGME Residency Review Committee (RRC) for Pathology, where she was chair of the RRC from 2005 to 2007. Dr. Grimes was also on the Dermatopathology Subcommittee, where she served as Vice Chair from 2004 to 2007. While on the RRC for Pathology, Dr. Grimes was Co-Chair of the ad hoc Committee to Reconcile Common Program and Institutional Requirements, where she had the unenviable responsibility of aligning, revising and creating what we now know as the Common Program Requirements. She was a member of the Council of Review Committee Chairs and she still serves the ACGME as a member of the Standing Panel for Accreditation Appeals in Pathology. Some of her colleagues from the RRC for Pathology wrote the following:

"Dr. Margaret Grimes is an exceptional pathologist and educator and most deserving of this award. Her accomplishments are numerous, but her leadership with PRODS, the RRC, and the American Board of Pathology are highlights of her inspirational career. Margaret has been a dear friend and colleague to many of us. Her thoughtful demeanor, commitment to always make things better, dependability, and generosity with her time and talent have earned her the respect of all of us. I cannot think of anyone more deserving of this honor. Congratulations, Margaret!"

Rebecca Johnson, MD; CEO, ABP; Former Chair, RRC for Pathology

"I had the privilege of serving on the RRC when Margaret was chair. She exemplified professionalism and was always a great listener and a diplomat. Since her tenure as chair, she became a member of the board of the ABP, completed a degree in education focused on medicine, and served as a member of the Milestones Development Committee for Pathology.

All of the preceding you know!

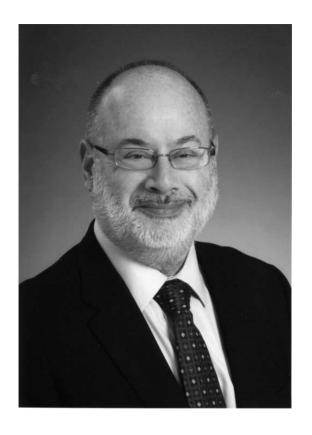
I want to add that we have recently hired a new faculty member who will complete a fellowship in blood banking and transfusion medicine at the end of June from U Penn (she was also a CP only resident there). This young woman was a medical student in Richmond, and told me that she counts Margaret Grimes as her most significant mentor in medicine and pathology. She said that Margaret was always there for her - offering solid advice and direction, and giving her a sense of how important women are in medicine. She was a role model not only as a physician, but as a person. I could not think of higher praise. Margaret has given of herself quietly and competently to our specialty, while working diligently to improve her own abilities to mentor new medical professionals and pathologists. Kudos to Margaret on just one more achievement in her career!"

Suzanne Z. Powell, MD; Former Chair, RRC for Pathology

On behalf of the Association of Pathology Chairs and the Program Directors' Section, it is an honor to award the 2013 APC Distinguished Teaching Award in Graduate Medical Education to Margaret Mary Grimes, MD. Heartfelt congratulations to you, Margaret, for your numerous accomplishments and contributions to promote and improve the education of our young future pathologists.

Wesley Y. Naritoku, MD, PhD PRODS Chair

#### DISTINGUISHED SERVICE AWARD Avrum I. Gotlieb, MD, FRCPC University of Toronto



Dr. Avrum Gotlieb received his BSc in Psychology and Physiology with First Class Honours (1967) and medical degree (1971) from McGill University, Montreal, Quebec. Between 1971-76, Dr. Gotlieb completed a Straight Internship in Internal Medicine, Anatomical Pathology residency training, and a research fellowship (under the supervision of Dr. Robert More) at McGIII. He then went on to be a Visiting Research Associate at the University of California, San Diego under the supervision of Dr. S.J. Singer (1976-78). In 1978, Dr. Gotlieb was recruited to the Department of Pathology at the University of Toronto as an Assistant Professor, and he worked his way up the ranks to become Full Professor in 1988. Dr. Gotlieb has been a staff pathologist at St. Michael's Hospital, Toronto (1978-89), the Toronto Hospital (1988-99), and the University Health

Network, Toronto (1999-present).

Dr. Gotlieb has carried out an independent research program in cardiovascular pathobiology and is internationally recognized for his important discoveries related to the mechanisms of the development of valvular heart disease and atherosclerosis. He has published over 150 articles, reviews, and book chapters, has served as co-editor of the standard textbook *Cardiovascular Pathology*, and from 2002-11 co-edited the specialty journal *Cardiovascular Pathology*. He has also served on the editorial boards of important journals to the discipline, including *The American Journal of Pathology and Laboratory Investigation*. Dr. Gotlieb is also an outstanding teacher and educator who has made profound contributions, both internally at the University of Toronto, and to external academic and professional organizations such as the American Society for Investigative Pathology (ASIP); Federation of American Societies for Experimental Biology (FASEB); United States and Canadian Academy of Pathology (USCAP); Canadian Society for Atherosclerosis, Thrombosis and Vascular Biology; North American Vascular Biology Organization; Canadian Association of Pathologists; Society for Cardiovascular Pathology; and

Association of Pathology Chairs (APC), amongst many others. Dr. Gotlieb is a tireless advocate for research and education into causes and mechanisms of disease, and has mentored countless faculty, students, fellows, and trainees. He authored the well-known career guide booklets "The Road to Becoming a Biomedical Physician Scientist in Pathology and Laboratory Medicine," sponsored by ASIP and the University of Toronto, and "Journey to Success: Career Pathways for Biomedical Scientists in Pathology and Laboratory Medicine" with Dr. Tara Sander, also sponsored by ASIP.

Dr. Gotlieb led the merger of three departments at the University of Toronto (Pathology, Clinical Biochemistry, and Microbiology (clinicians)) to form a new Department of Laboratory Medicine and Pathobiology (LMP), for which he served with great distinction as the inaugural Chair from 1997-2008. Under the leadership of Dr. Gotlieb, LMP has become an internationally renowned department with over 300 faculty members, an innovative undergraduate Pathobiology Specialist program that has the highest GPA admission standard of any program at the University of Toronto, thriving undergraduate and postgraduate medical education programs, and an independent graduate studies program of more than 160 MSc and PhD students. Since completing his second term as LMP Chair, Professor Gotlieb has served in a number of key leadership roles in the Faculty of Medicine at the University of Toronto, including Vice Dean, Research and International Affairs (interim, 2009-11); Senior Academic Advisor to the Dean (2011-present); and Vice Dean, Graduate and Life Sciences Education (interim, 2011-present); he has recently completed serving as Chair of the Decanal Promotions Committee, Faculty of Medicine.

Dr. Gotlieb is the recipient of numerous honors and awards in recognition of research, teaching, and academic leadership, a partial list of which includes: Awards of Merit from the United States and Canadian Academy of Pathology (1999), Society for Cardiovascular Pathology (1999, 2001), and American Society for Investigative Pathology (2001); Fellow, Canadian Academy of Health Sciences (2006); William Boyd Lectureship, Canadian Association of Pathologists (2007); ASIP Robbins Distinguished Educator Award (2011); Senior Fellow, Association of Pathology Chairs (2011); Distinguished Achievement Award, Society for Cardiovascular Pathology (2012).

Dr. Gotlieb served on the APC Research Committee and as ASIP representative at APC Council, and was recognized as the "voice and conscience from north of the border" in terms of bringing the Canadian perspective to the APC. He is a well-respected and well-loved colleague whose cheerful and optimistic demeanor, generosity, and wisdom have had considerable and sustained influence and impact over the course of his distinguished academic career.

## FRIENDS OF PATHOLOGY AWARD Mark E. Sobel, MD, PhD American Society for Investigative Pathology



In 2007, the Friends of Pathology Award was created to recognize an individual outside of the field of Pathology and Laboratory Medicine, whose career accomplishments have been exceptionally beneficial to pathology and the pathology community. This year, our good friend and colleague, Mark E. Sobel, MD, PhD, has been selected as the 2013 Friends of Pathology Award recipient. He joins the esteemed ranks of previous recipients including Senator Edward M. Kennedy (2007), NIH Director Francis Collins (2009), and the Engelberg Center for Health Care Reform at the Brookings Institution (2012).

Dr. Sobel received his BA from Brandeis University in 1970, his MD from the Mount Sinai School of Medicine in 1975, and his PhD from the Graduate School of the City University of New York in 1975

with a concentration in Biochemistry. He completed a one-year residency in pediatrics at the Boston Children's Hospital Medical Center in 1976, and next began what became a 25-year career at the National Institutes of Health, including 9 years as Chief of the Molecular Pathology Section of the National Cancer Institute. Over the course of his career, Dr. Sobel has received awards including the United States Public Health Service Commendation Medal in 1989, the Saul J. Horowitz, Jr. Memorial Award from the Mount Sinai School of Medicine in 1991, and induction into Alpha Omega Alpha in 1995.

Dr. Sobel has provided important leadership to the pathology community in a number of capacities. He served as President of the American Society for Investigative Pathology (ASIP) and President of the Association for Molecular Pathology. He was the Course Director and main lecturer of the Concepts in Molecular Biology Course offered by the ASIP for 12 years. He also trained many colleagues who are now directors of molecular diagnostics laboratories in the United States. One important theme visible in Dr. Sobel's career is mentorship – he has been a wise and generous teacher, advisor and friend to innumerable colleagues seeking to build careers in our field. In 2001, Dr. Sobel left the National Cancer Institute to become the

Executive Officer of ASIP, publisher of *The American Journal of Pathology* and co-publisher of *The Journal of Molecular Diagnostics*; the Association of Molecular Pathology (AMP), co-publisher of *The Journal of Molecular Diagnostics*; the Intersociety Council for Pathology Information (ICPI), publisher of *The Directory of Pathology Training Programs*; the Association for Pathology Informatics; the International Society for Biological and Environmental Repositories; and the Association of Pathology Chairs (APC). He currently continues to serve as Executive Officer of ASIP and ICPI, and Executive Officer Emeritus of AMP.

Although he has not had formal training in Pathology, Dr. Sobel's contributions to the discipline of pathology are numerous and legendary. He is widely acknowledged as a key figure in advancing the development of molecular pathology and enabling its integration into clinical medicine. His research on gene regulation and the molecular basis of metastasis yielded papers that are still recognized as landmarks in the field. Dr. Sobel has continued to make important contributions in the field of bioethics and protection of human research subjects; he served as a member of the Board of Directors of the Association for the Accreditation of Human Research Protections Programs from the inception of the organization in 2001 until 2008. He remains a strong voice in the pathology and oncology communities on the appropriate uses of human biological materials for research studies. He has also played a major role in advocacy for pathology, serving as a spokesperson and key contributor to public policies regarding biobanking, molecular pathology, stem cell research, genomics, and public access to research. He additionally supports our field through his service on the Editorial Boards of *Laboratory Investigation, Diagnostic Molecular Pathology,* and *Archives of Pathology and Laboratory Medicine.* 

Throughout his years of service and leadership, Mark Sobel has proven to be a true friend of pathology, and we are delighted to present him with this award.

Daniel Remick, MD, and Dani S. Zander, MD

## **APC HISTORY**

A Brief Review of the Early Years (1960 to 1979)

#### Prepared by:

Fred Gorstein, MD Mary F. Lipscomb, MD Francis Pitlick, PhD

ASSOCIATION OF PATHOLOGY CHAIRS
ANNUAL MEETING
JULY 9-12, 2013
BOSTON, MASSACHUSETTS

#### The Association of Pathology Chairs: A History of Service to Academic Pathology Departments

**Note:** In the early years, chairs were uniformly called "chairmen", but "chairs" will generally be used throughout this document.

#### 1960's: The early years

The APC history began in the early 1960's as a series of informal regional meetings that were initiated at the suggestion of the advisory committee of the NIH Pathology Study Section as a means of informing chairs of changing policies of the National Institutes of Health (NIH). The success of the regional meetings in facilitating communication among chairs lead to an initial national meeting on March 5, 1965 in Philadelphia at the time of the American Association of Pathologists and Bacteriologists (AAPB) and the International Association of Pathologists (IAP) meeting, which was chaired by Dr. Thomas D. Kinney, chair at Duke University. Dr. Kinney was chair of the Pathology Study Section at the time that the regional chair meetings first began. It was recorded that at least 40 chairs attended this meeting, but 67 replied that they were in favor of a national organization. The decision was made to organize an informal association to meet each spring at an evening meeting during the regular annual meeting of the AAPB-IAP with the officers limited to a chair and a secretary, the latter to serve for three years to facilitate continuity. The chair of the association would serve one year and would generally be the chair of the pathology department in the city where the meeting was to be held. The chair would convene the meeting and organize the program. It was deemed important, though, that the regional meetings should continue and that the annual national meeting would receive reports from the regional entities. The name chosen for the organization was the rather ponderous American Association of Pathology Chairmen of Medical School Departments (AAPCMSD). Important issues were to identify an optimal organization of academic departments including space, facilities, department size and manpower. In addition, Drs. Kinney and Robert W. Wissler (the secretary) noted the importance of recruiting students into pathology, and of analyzing where pathologists were being trained and where they went to practice pathology (the latter information oft referred to as "manpower studies").

At the March 4, **1966** meeting, 52 chairs attended; and the need to formalize the association was apparent. Tom Kinney organized the meeting and served as its chair. A committee was appointed to write a constitution and bylaws, which included Drs. Kinney, Wissler and Robert Coon. Other issues discussed at this meeting included seeking a closer association with the Association of American Medical Colleges (AAMC) and the problem of oversubscription by pathology residents to the Berry Plan (a military plan during the Korean and Viet Nam wars that allowed the residents to defer military service to obtain pathology training, but then obligating them to serve for a period of two years in the military). The result of the Berry Plan was development of gaps in the numbers of pathologists available to fill both academic and practice positions.

On March 10, 1967, at a meeting convened in Washington, DC, by Dr. Abner Golden of Georgetown, more than 50 chairs unanimously adopted a Constitution and Bylaws and decided to continue to use the extended name of the organization as the AAPCMSD. The constitution provided for a 6-member council, which was elected at this meeting as follows: Dr. Wissler, president; Dr. Robert Stone, vice-president; Dr. Joel Brunson, secretary-treasurer; Drs. Paul Lacy and Ashton Morrison, councilors; and Dr. Goldman, past-president. Dr. Wissler appointed Dr. Kinney to represent the AAPCMSD in the newly formed AAMC Council of Academic Societies (CAS), and Dr. Coon was appointed to chair a committee to arrange for the incorporation of the association. Important issues addressed at this meeting included two speakers from the NIH asking the pathology chairs to provide input about important areas for the NIH to pursue as funding was limited and a speaker from the VA stressing the ways that VA Hospitals could participate in training both medical and allied health science personnel. The leadership committed to the distribution of regular newsletters to keep its constituency abreast and relayed a plan to develop a clearinghouse for innovations in teaching and training, as well as a master record of appointments of its members to national and regional committees and study sections. The first newsletter came out in the summer of 1967 and was written by the Secretary- Treasurer, Dr. Brunson.

On June 26, **1968**, the **AAPCMSD** was formally incorporated in Washington, DC. The initial "mission" focused on communication among the chairs and also with various other organizations relevant to pathology. In the Articles of Incorporation, the purpose of the organization was originally: "to promote the interests and general effectiveness of medical school departments of pathology; to promote the growth and continuing development of the discipline of pathology" and later amended in 1969 as: "The Corporation is organized exclusively for the educational and charitable purposes of improving and advancing pathology education in the United States, through efforts to increase the general effectiveness of medical school departments of pathology and improvement of the curricula and administration thereof. For these purposes, the corporation is organized to provide a forum for discussion and a means for development and exchange of information among the chairmen of medical school departments of pathology."

Through the period of **1967-71**, the AAPCMSD met in the spring with the AAPB [which merged with the American Society for Experimental Pathology in 1976 and later became the American Association of Pathologists (AAP) and finally, in 1992, the American Society for Investigative Pathologists (ASIP)] and with the IAP. In the March, **1969**, meeting prior to the AAPB meeting in San Francisco, there was a one-day program on computer applications.

In the fall **1969** newsletter, a list of all chairs and their departments was provided, including names of the full voting members (99 in all), and the corresponding members (12), with no vote. The Canadian chairs were corresponding members at that time, although they were later

given full member status. The Constitution and Bylaws as well as the Articles of Incorporation with Amendments to the Articles were also included in this newsletter. (Note: The list of the original chairs and documents will be appended to this history once it appears on our website.) Over the years, a number of amendments to the constitution and bylaws have been made, particularly those clarifying membership on the APC Council, mechanisms of election of officers of the organization, standing committees and the addition of sections.

#### 1970's: A fledgling organization gains credibility and influence

At the March 7, **1971** meeting in Montreal, whether or not to have a national pathology resident matching program was discussed. In 1971, in addition to the annual spring meeting, a second regular meeting was also held in conjunction with AAMC in the fall. In addition, four regional meetings were held regularly and reports of these meeting had always constituted part of the annual meeting. The regional groups were the Northeast Chairs, the Southeast Chairs, which extended as far west as Texas, the Midwest Chairs and the Western Chairs. The minutes of these annual meetings were included in the newsletters and demonstrated common themes among all the chairs, i.e., issues around medical student and post graduate education, methods of funding departments, national issues that impacted laboratory inspection and billing, research funding, falling autopsy rates and reimbursement for autopsies.

By 1972, documents were now using a shortened name for the organization, the Association of Pathology Chairman, Inc. or the APC. In their Spring meeting, the organization confirmed its commitment to work more closely with the AAMC and to make the annual fall meeting held concurrently with the AAMC its official annual meeting. It elected officers in that spring for a year and a half so that subsequent new officers would be elected in the fall and begin their tenure at the beginning of the following year. Noting the success of two previous "Quail Roost" meetings that dealt with department management issues for chairs, it was also decided that a third such meeting should be organized, and Dr. Kenneth Brinkhous agreed to organize it. It is possible that these Quail Roost meetings were the forerunners of the later national APC meetings held in the summer independently from other national organizations.

The February **1973** newsletter noted that a VA pathology advisory council had been formed and was headed by Dr. John Carter under the auspices of the VA. Its intention was to work with APC, and it was at this time particularly interested in helping to support post-sophomore fellowships in pathology. In September, the Council met for the first time in Aspen, Colorado, later the first location for the annual summer APC meetings.

In **1974**, there was a combined meeting of West and Midwest groups, the Southeast group met and a national meeting was held November 11, 1974 in Chicago, one day prior to the AAMC meeting. Of note, at this time there were 435 residency programs, reduced from over 600 a few years before. (By 2013, there were only 137 accredited pathology training programs.)

In **1975**, it was proposed that an annual meeting of the combined West and Midwest groups be held in Aspen; which was scheduled for 1976. Council members typically met with the regional chairs in July in Aspen to help decide on the agendas for the regional meetings in the fall, and this planning strategy continued through the 70's.

In **1976**, then president, Dr. Robert Anderson, conveyed his opinion in a newsletter that the APC had been a primary change agent for pathology. As examples of important changes in which they were involved, he listed: 1) defining effective utilization of the clinical lab, 2) developing guidelines for residency training programs in pathology, 3) quantifying manpower needs in academic pathology, and 4) defining the role of the pathologists in immunopathology. Dr. Tom McGill was noted to have been very influential as an advocate for pathology in Washington.

In 1977, several committees were identified as working within the organization, including a Research Committee, an Undergraduate Curriculum Committee, a Veterans Affairs (VA) Committee, an Immunopathology Committee (involved with creating a certification for the subspeciality within pathology), and a Pathology Resources Committee with the task of developing a data base of the finances, space, etc. of academic departments, as well as developing mechanisms for management training. Each was active and provided regular reports that were given at the annual meeting and printed in the newsletters. The passage of a law to regulate laboratories that received Medicare and Medicaid payments, the Clinical Laboratory Improvement Act (CLIA), was on the horizon, and it was clear that this legislation would require more rigorous inspection and accreditation and that CAP was already performing this service well. The APC Council met with several representatives from CAP to discuss common issues and APC committed to encouraging all academic pathology departments to have the hospital laboratories with which they were associated inspected and accredited by CAP, which many chairs had done. In addition, the two organizations agreed to cooperate on a second, more indepth survey of manpower needs in pathology, which APC agreed to encourage their residency directors to complete. Recognizing the importance of a closer association, both organizations agreed to communicate regularly and to meet face-to-face at least annually. At the end of the year when Dr. Ellis Benson (then President of APC) was also at the end of his term, he noted that APC had become less of a "Dean's Club of Department heads meeting on a friendly basis" and instead had become an organization that spoke for academic pathology.

1978 was a very active year for APC with Dr. Tom Gill as the president and Dr. John Craighead beginning his three-year term as Secretary-Treasurer. It was becoming apparent that pathology might be threatened by the potential passage of a number of laws before Congress at the time that were aimed at containing the escalating costs of Medicare and Medicaid, but which also could threaten the recognition of pathologists as physicians, as well as their livelihood, unless there was strong pathology input. These laws, among others, included CLIA and the so-called

"Talmadge Amendment". Dr. Rolla Hill was appointed as the Public Affairs Representative for a five-year term with the responsibility of keeping the APC and its Council informed about important issues relating to pathology, which he diligently did, reporting regularly in the newsletter to the entire membership, as well as meeting with Council. A five-year five-point set of goals was identified by Council, discussed by the membership at its regional meeting and approved at the annual meeting. The goals covered 1) primary concern for education at all levels, 2) the dual role of the pathologist as a scientist and physician, 3) the quality and development of pathology manpower, 4) financing academic departments, and 5) increased effectiveness of the APC. Also at the annual meeting in the fall, a new Articles of Incorporation was approved that defined more accurately how the organization operated including listing objectives, defining membership, describing who the officers were, what their responsibilities were and how they were elected, indicating who was on the Executive Council, and describing the central importance of the regional meetings to the function of the APC.

In **1979**, results from a new pathology manpower survey were reported that included input from a larger number of responses from accredited pathology programs than previously obtained. It indicated that between 500 and 600 residents had completed training each year in the previous five years and suggested that about 600 new pathologists would enter the job market per year in the coming years. The survey also indicated about 20% of finishing residents had difficulty finding jobs. It is appropriate to note that at this time, there was a nationwide concern that the US was turning out too many physicians and that there was an oversupply of specialists with too few generalists.

Chairs of the APC committees met with Council and the regional representatives at the summer Aspen Council meetings. Issues raised by the various committees included the absence of an autopsy experience for many medical students, the lack of clinical pathology in medical student pathology courses, whether the national matching program was going well, how the government's attempts to control the number of residency positions might affect pathology and the need to develop management conferences for chairs. Another issue identified in an affirmative action survey of pathology departments this year was that the percentages of tenured/non-tenured faculty among women (13%/24%), blacks (1%/1%, Hispanics (3%/4.5%), Asian/Pacific Islanders (7%/12%) and Native Americans (0%/0.2%) was low, likely reflecting in part the low numbers of these groups entering medical school. The last newsletter of 1979 included the final draft of a document entitled the Articles of Incorporation (referred to as the APC Constitution and Bylaws) that had been developed and voted on in the previous year.

In the first 12 years since incorporation, the APC had grown in membership and complexity and was making a major impact nationally on a number of fronts. The dedication of the chairs who served on Council and on the various committees, and who regularly participated in the full meetings and regional meetings, made the APC the leader in strengthening academic pathology

departments, which in turn served to strengthen the medical institutions in which the department members taught and performed research and patient care.

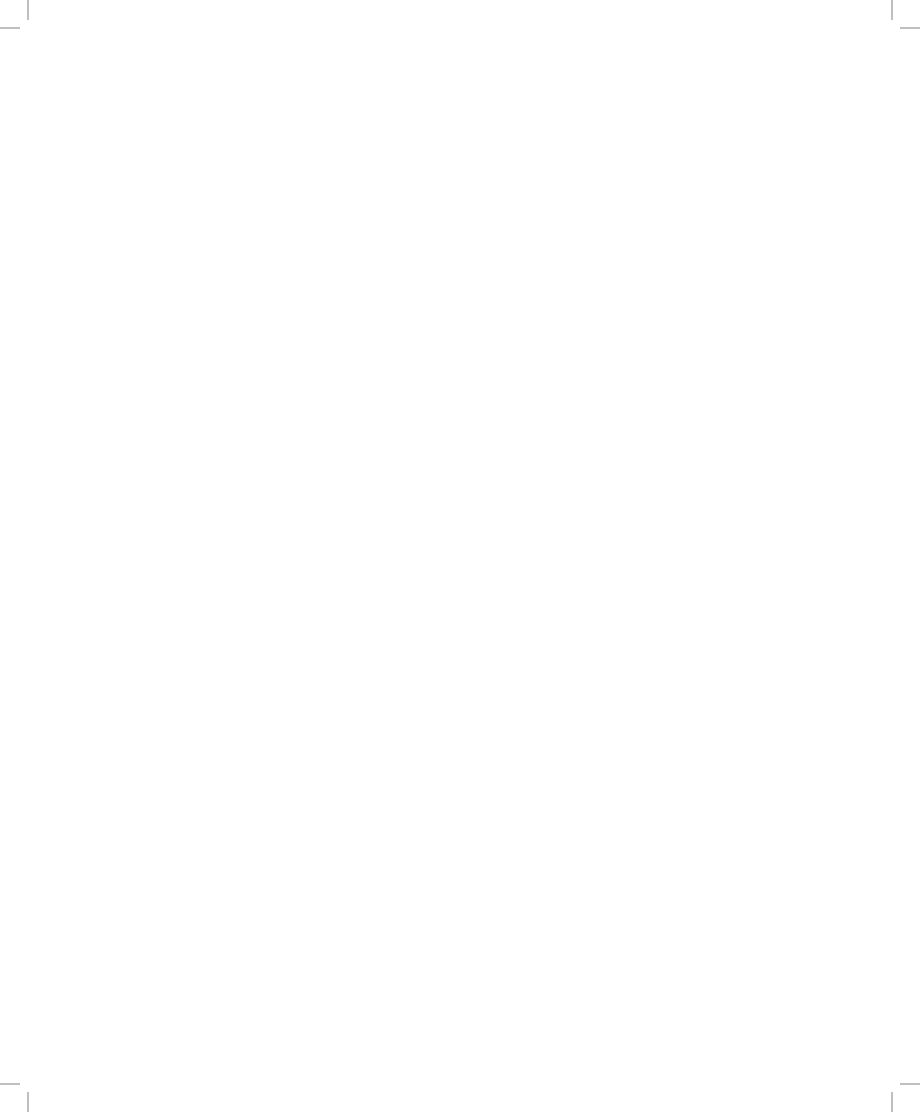
Appendices (to be posted on the APC website – www.apcprods.org – in July 2013):

- 1. List of the original members of the APC as they appeared in Newsletter #10. 1969
- 2. First Constitution and Bylaws and the Articles of Incorporation with Amendments from Newsletter #10, 1969
- 3. Articles of Incorporation as it appeared in the Newsletter #44, 1979



**Figure 1.** Drs. Rolla Hill (at computer) and Robert Anderson (standing) at a meeting in Aspen. The two were important early members of the APC and both served in various capacities, including serving on Council and each was president for a term. Each also was eventually a recipient of the Distinguished Service Award.

# **CME INFORMATION**



#### **Continuing Medical Education (CME) Information**





**CME Accreditation Statement:** This activity ("APC 2013 Annual Meeting") has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of the American Society for Clinical Pathology (ASCP) and the Association of Pathology Chairs (APC). ASCP is accredited by the ACCME to provide continuing medical education for physicians.

The ASCP designates this "live" educational activity ("APC 2013 Annual Meeting") for a maximum of 25 *AMA PRA Category 1 Credit(s)*<sup>TM</sup>. Physicians should only claim credit commensurate with the extent of their participation in the activity.

CME applications are available online (www.apcprods.org) beginning **July 15, 2013**. Should you have questions, please contact the APC Office (301-634-7880; email info@apcprods.org).

Meeting Objective/Target Audience: The APC Annual Meeting is a three-day meeting that provides educational activities for three major target audiences: (1) Chairs of Pathology and Laboratory Medicine Departments; (2) Program Directors and Associate Directors of Residency Training Programs; and (3) Course Directors of pathology courses in LCME-accredited medical schools in North America. The objective of the meeting is to facilitate knowledge acquisition regarding the ability of academic Pathology and Laboratory Medicine departments to carry out their missions in teaching, clinical service, and research. The meeting therefore focuses on undergraduate (medical school), graduate (residency and fellowship) Pathology education, and the practice of Pathology and Laboratory medicine in academic medical centers and hospitals. Content focuses on issues such as the development of educational programs and curricula for the training of medical students, residents, fellows, and senior pathologists on providing cost-effective, high-quality clinical service to patients. The meeting also features content related to research and implementation of cutting edge practice tools, such as diagnostics, genomic medicine, and bioinformatics; and their implications on future healthcare delivery, as well as workforce development and realignment to support current and new skill sets required to practice Pathology and Laboratory Medicine now and into the future.

The target audience is professionals (MD, DO, PhD) and others who serve as the academic, medical, scientific, and administrative leaders of departments of pathology and laboratory medicine in the United States and Canada.

Disclosure of Financial Relationships and Resolution of Conflicts of Interest: In order to ensure balance, independence, objectivity and scientific rigor in all of its educational activities, and in accordance with ACCME Standards, the ASCP requires all individuals in a position to influence and/or control the content of ASCP CME activities to disclose to the ASCP and subsequently to learners whether they do or do not have any relevant financial relationships with proprietary entities producing health care goods or services that are discussed in CME activities. Faculty are asked to use generic names in any discussion of therapeutic options, to base patient care recommendations on scientific evidence and to base information regarding commercial products/services on scientific methods generally accepted by the medical community. All ASCP CME activities are evaluated by participants for the presence of any commercial bias and this input is used for subsequent CME planning decisions. The primary purpose of this activity is educational and the comments, opinions and/or recommendations expressed by the faculty or authors are their own and not those of ASCP.

None of the organizers of this educational activity (as listed in this section) disclosed a relevant financial relationship.

The following presenters have indicated relationships that have been reviewed and commercial conflicts of interest resolved. In all cases, it was determined that the financial relationship did not relate to the educational assignment or that the commercial entity does not produce, market, re-sell or distribute health care goods or services consumed by, or used on patients. If a presenter is not listed, then he/she had no commercial interest to disclose.

#### **Invited Speaker Disclosures:**

#### J. Charles Jennette, MD, University of North Carolina at Chapel Hill School of Medicine

Commercial Interest: Genentech Role: Consultant/Speaker Compensation: Consulting Fees
Commercial Interest: GlaxoSmithKline Role: Consultant Compensation: Consulting Fees
Commercial Interest: Amicus Therapeutics Role: Consultant Compensation: Consulting Fees

#### Michael Prystowsky, MD, PhD, Albert Einstein College of Medicine of Yeshiva University

Commercial Interest: G2 Intelligence Role: Speaker Compensation: Honorarium

#### Thomas Wheeler, MD, Baylor College of Medicine

Commercial Interest: DigiPath Role: Advisory Board Compensation: Stock Options

#### **PLEASE NOTE:**

Please refer to the APC Meeting Evaluation and CME Application Workbook for a consolidated list of sessions that are eligible for *AMA PRA Category 1 Credit(s)*<sup>TM</sup> . APC, PRODS and UMEDS sessions are eligible for *AMA PRA Category 1 Credit(s)*<sup>TM</sup> except where noted in the meeting program. PDAS and GMEAS sessions are <u>not</u> eligible for *AMA PRA Category 1 Credit(s)*<sup>TM</sup>. Visiting exhibits is <u>not</u> an approved continuing medical education activity. Most meals are <u>not</u> approved for continuing medical education credit; however, some special breakfasts and lunches that have educational content are eligible for Continuing Medical Education credit as noted in your APC Meeting Evaluation and CME Application Workbook. The meeting program states those events that are <u>not</u> a Continuing Medical Education activity.



## Association of Pathology Chairs "Promoting Excellence in Academic Pathology"

#### **APC Mission Statement**

The Association of Pathology Chairs serves as the voice of academic pathology. The mission of the APC is to provide leadership and to advocate for the dynamic discipline of pathology. The APC provides education, training, information resources and networking opportunities for chairs, residency program directors, undergraduate medical educators, department administrators, and graduate program coordinators. For more information, visit www.apcprods.org.

#### **CME Organizing Committee for the 2013 Annual Meeting**

PRESIDENT-ELECT
Donald Karcher, MD
The George Washington University

PRESIDENT Ann Thor, MD University of Colorado at Denver

PAST PRESIDENT Peter Jensen, MD University of Utah

SECRETARY-TREASURER Tristram Parslow, MD, PhD Emory University

COUNCILOR-AT-LARGE Dani Zander, MD Penn State University

CHAIR, Undergraduate Medical Education Committee Michael Prystowsky, MD, PhD Albert Einstein College of Medicine

CHAIR, Graduate Medical Education Committee Peter Kragel, MD East Carolina University

CHAIR, Research Committee Brian Smith, MD Yale University

CHAIR, Practice & Management Committee Barbara Ducatman, MD West Virginia University

CHAIR, Advocacy Committee Daniel Remick, MD Boston University

CHAIR, PRODS Section (Residency Program Directors) Wesley Naritoku, MD, PhD University of Southern California

CHAIR, UMEDS Section (Undergraduate Medical Educators) Richard Conran, MD, PhD, JD Uniformed Services University of the Health Sciences

CME Administrator for the APC 2013 Annual Meeting Priscilla Markwood, CAE Executive Director, Association of Pathology Chairs

#### Seaport Boston Hotel, Boston Massachusetts - July 9-12, 2013

To submit your evaluation for Continuing Medical Education credit, please complete, detach and send by fax (301-576-5156), email (info@apcprods.org) or mail (Association of Pathology Chairs, 9650 Rockville Pike, Bethesda, MD 20814), the following CME Evaluation form by September 15, 2013. If you have not already registered for CME, please ask the registration desk at the meeting for an application form or call 301-634-7880 or email info@apcprods.org.

First Name:	M.I Last Name:	
Degree(s) (check all that apply) MD $\Box$	DO   DVM   PhD   Other Degrees:	
Institution:		
Address:		
	State:Zipcode:	
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Pre-Meeting Workshop: Live or Let Die New Era of Value-Based Health C	Tuesday, July 9, 2013  E: Clinical Informatics as a Transformative Discipline for Pathologist Care Chairs/PRODS/PDAS/UMEDS/GMEAS Session 3:00 pm – 6:00 pm (CME Hours: 3.0)  AKERS: J. Crawford, P. Chen, F. Elevitch	s in the
Pre-Meeting Workshop: Live or Let Die New Era of Value-Based Health C SPE Educational Objectives:	Tuesday, July 9, 2013  E: Clinical Informatics as a Transformative Discipline for Pathologist Care Chairs/PRODS/PDAS/UMEDS/GMEAS Session 3:00 pm – 6:00 pm (CME Hours: 3.0)  AKERS: J. Crawford, P. Chen, F. Elevitch	s in the
Pre-Meeting Workshop: Live or Let Die New Era of Value-Based Health C  SPE  Educational Objectives:   Exceeded Expectations	Tuesday, July 9, 2013  E: Clinical Informatics as a Transformative Discipline for Pathologist Care Chairs/PRODS/PDAS/UMEDS/GMEAS Session 3:00 pm – 6:00 pm (CME Hours: 3.0)  AKERS: J. Crawford, P. Chen, F. Elevitch	s in the
Pre-Meeting Workshop: Live or Let Die New Era of Value-Based Health C  SPE  Educational Objectives:  Exceeded Expectations Fully Met	Tuesday, July 9, 2013  E: Clinical Informatics as a Transformative Discipline for Pathologist Care Chairs/PRODS/PDAS/UMEDS/GMEAS Session 3:00 pm – 6:00 pm (CME Hours: 3.0)  AKERS: J. Crawford, P. Chen, F. Elevitch	s in the

#### Wednesday, July 10, 2013

Primer on Health Care Financing, Health Care Payment and Delivery Models, and Health Care

Delivery Management for Pathologists Joint Chairs/PRODS/UMEDS/PDAS/GMEAS Session 8:00 – 11:00 am

(CME Hours: 2.5)

SPEAKERS: D. Karcher, S. Black-Schaffer, J. Crawford, P. Chen

Educational Objectives:		Comments:
	Exceeded Expectations	
	Fully Met	
	Partially Met	
□ Poorly Met		
	Did not attend	

#### The "new" roles for pathologists in the era of accountable/coordinated and patient-centered care

Joint Chairs/PRODS/UMEDS/GMEAS Session 12:30 pm – 2:30 pm

(CME Hours: 2.0)

SPEAKERS: T. Wheeler, L. E. Herriman, C. Schuerch, M. Zutter, A. Carter, R. Hoffman, M. Rendi

Educatio	onal Chiactives:	Comments:
Educatio	onal Objectives: Exceeded Expectations	Comments.
	Fully Met	
	Partially Met	
	Poorly Met	
	Did not attend	
	Did flot attend	
	Pathology and Clinical Outcomes Resea	arch Sassian Chairs 2:00 nm - 5:00 nm
	(CME Hot	
		onham, M. Laposata, R. Dhir, J. Musser
	onal Objectives:	Comments:
	Exceeded Expectations	
	Fully Met	
	Partially Met	
	Poorly Met	
	Did not attend	
- OR -		
	Legal Aspects of Medical Education PRODS/UN	MEDS/GMEAS Joint Session 3:00 nm - 5:30 nm
	•	
	(CME Hou	
	SPEAKERS: J. Padmore, C.B. Alexan	der, R. Conran, A. Jones, S. Powell
Education	onal Objectives:	Comments:
	Exceeded Expectations	
	Fully Met	
	Partially Met	
	Poorly Met	
	Did not attend	
	<u>Thursday, Ju</u>	ıly 11, 2013
	Joint Chairs/PDAS Sessi	<b>on</b> 8:00 am <b>–</b> 10:00 am
	(CME Ho	
	SPEAKERS: B. Ducatman, J. Crawford, R. Hunt	er, S. Black-Schaffer, P. Chen, M. Prystowsky
Education	onal Objectives:	Comments:
	Exceeded Expectations	
	Fully Met	
	Partially Met	
	Poorly Met	
	Did not attend	

#### Joint \*NEW\* PRODS/GMEAS Session 8:00 am - 10:00 am

(CME Hours: 2.0)

SPEAKERS: R. Johnson, J. Iezzoni, L. Thorsen, W. Naritoku, S. Nestler

	L. Horsen, W. Narroka, S. Nestier
Educational Objectives:	Comments:
☐ Exceeded Expectations	
☐ Fully Met	
□ Partially Met	
□ Poorly Met	
☐ Did not attend	
- OR -	
Social Media in Medical School Educat	ion UMEDS Session 8:00 am – 10:00 am
(CME Ho	ours: 2.0)
SPEAKERS: A. Martir	ez-Aleman, M. Terrell
Educational Objectives:	Comments:
<ul><li>Exceeded Expectations</li></ul>	
☐ Fully Met	
□ Partially Met	
☐ Poorly Met	
☐ Did not attend	
(CME Ho SPEAKERS: J. Madara, D. Remick, D. Zander, R. Jo	S/PDAS/UMEDS 10:30 am – 12:30 pm burs: 2.0) hnson, R. Lorenz, S. Kroft, J. Musser, P. Humphrey, y, J. Myers  Comments:
☐ Fully Met	
☐ Partially Met	
□ Poorly Met	
☐ Did not attend	
<b>Discussion Group #1 (U</b> II) (CME H	ce Issues in Pathology and Laboratory Medicine ME) 12:30 pm to 2:00 pm ours: 1.5) Magnani, M. Prystowsky
	<u> </u>
Educational Objectives:	Comments:
☐ Exceeded Expectations	
☐ Fully Met	
□ Partially Met	
□ Poorly Met	
□ Did not attend	

#### Discussion Group #2 (GME) 12:30 pm to 2:00 pm

(CME Hours: 1.5)

SPEAKERS: R. Johnson, P. Kragel, S. Powell

Edwardsmall	Obtestion	,
Educational	=	Comments:
	eeded Expectations	
	y Met	
	tially Met	
	rly Met	
	not attend	
- OR -		
	Discussion Group #3 (GME,	<b>UME)</b> 12:30 pm to 2:00 pm
	(CME Hou	urs: 1.5)
	SPEAKERS: R. Conran, R	. Hoffman, W. Naritoku
Educational	Objectives:	Comments:
☐ Exce	eeded Expectations	
☐ Fully	y Met	
☐ Part	tially Met	
□ Poo	rly Met	
☐ Did	not attend	
- OR -		
	Discussion Group #4 (GN	<b>IE)</b> 12:30 pm to 2:00 pm
	(CME Hou	urs: 1.5)
	SPEAKERS: C. B. Ale	exander, S. Nestler
Educational	Objectives:	Comments:
☐ Exce	eeded Expectations	
	y Met	
	tially Met	
	rly Met	
	not attend	
- OR -		
	Discussion Group #5 (P&	<b>M)</b> 12:30 pm to 2:00 pm
	(CME Ho	
	SPEAKERS: D. Boo	ker, B. Ducatman
Educational	Objectives:	Comments:
☐ Exce	eeded Expectations	
☐ Fully	y Met	
☐ Part	tially Met	
□ Poo	rly Met	
□ Did	not attend	

#### Discussion Group #6 (P&M, GME, UME) 12:30 pm to 2:00 pm $\,$

(CME Hours: 1.5)
SPEAKERS: B. Kirby, S. Kroft

Educational Objectives:	Comments:
☐ Exceeded Expectations	
☐ Fully Met	
☐ Partially Met	
☐ Poorly Met	
☐ Did not attend	
- OR -	
Discussion Group #7 (Boson	rch, P&M) 12:30 pm to 2:00 pm
	lours: 1.5)
	Hunt, M. Laposata
Educational Objectives:	Comments:
Exceeded Expectations	comments.
☐ Fully Met	
□ Partially Met	
□ Poorly Met	
☐ Did not attend	
- OR -	
Discussion Group #8 (Res	search) 12:30 pm to 2:00 pm
	search) 12:30 pm to 2:00 pm lours: 1.5)
(CME H	
(CME H	lours: 1.5)
(CME H SPEAKERS: J. Educational Objectives:	lours: 1.5) Golden, B. Smith
(CME F SPEAKERS: J.  Educational Objectives:  Exceeded Expectations	lours: 1.5) Golden, B. Smith
(CME F SPEAKERS: J.  Educational Objectives:  Exceeded Expectations Fully Met	lours: 1.5) Golden, B. Smith
(CME H SPEAKERS: J.  Educational Objectives:  Exceeded Expectations Fully Met Partially Met	lours: 1.5) Golden, B. Smith
(CME H SPEAKERS: J.  Educational Objectives:  Exceeded Expectations Fully Met Partially Met	lours: 1.5) Golden, B. Smith
(CME H SPEAKERS: J.  Educational Objectives:  Exceeded Expectations Fully Met Partially Met Poorly Met	lours: 1.5) Golden, B. Smith
(CME H SPEAKERS: J.  Educational Objectives:  Exceeded Expectations Fully Met Partially Met Poorly Met	lours: 1.5) Golden, B. Smith
CME H SPEAKERS: J.  Educational Objectives:  Exceeded Expectations Fully Met Partially Met Poorly Met Did not attend	lours: 1.5) Golden, B. Smith Comments:
CONCURRENT CHAIR	COMMITTEE MEETINGS
CONCURRENT CHAIR  GME Committee Meeting 2:3	COMMITTEE MEETINGS  O pm – 4:00 pm (CME Hours: 1.5)
CONCURRENT CHAIR  GME Committee Meeting 2:3    COME H   SPEAKERS: J.    Educational Objectives:   Exceeded Expectations   Fully Met   Partially Met   Poorly Met   Did not attend	COMMITTEE MEETINGS  O pm – 4:00 pm (CME Hours: 1.5)  OR: P. Kragel
CONCURRENT CHAIR  GME Committee Meeting 2:3  MODERAT	COMMITTEE MEETINGS  O pm – 4:00 pm (CME Hours: 1.5)
CONCURRENT CHAIR  GME Committee Meeting 2:3  MODERAT    COME H   CONCURRENT CHAIR   CONCU	COMMITTEE MEETINGS  O pm – 4:00 pm (CME Hours: 1.5)  OR: P. Kragel
CONCURRENT CHAIR  GME Committee Meeting 2:3  MODERAT  Educational Objectives:  CONCURRENT CHAIR  GME Committee Meeting 2:3  MODERAT  Educational Objectives:  Exceeded Expectations  Fully Met	COMMITTEE MEETINGS  O pm – 4:00 pm (CME Hours: 1.5)  OR: P. Kragel
CONCURRENT CHAIR  GME Committee Meeting 2:3  MODERAT  Educational Objectives:  CONCURRENT CHAIR  GME Committee Meeting 2:3  MODERAT  Educational Objectives:  Exceeded Expectations  Fully Met  Partially Met  Partially Met	COMMITTEE MEETINGS  O pm – 4:00 pm (CME Hours: 1.5)  OR: P. Kragel
CONCURRENT CHAIR  GME Committee Meeting 2:3  MODERAT  Educational Objectives:  CONCURRENT CHAIR  GME Committee Meeting 2:3  MODERAT  Educational Objectives:  Exceeded Expectations  Fully Met	COMMITTEE MEETINGS  O pm – 4:00 pm (CME Hours: 1.5)  OR: P. Kragel

#### Practice & Management Committee Meeting 2:30 pm – 4:00 pm (CME Hours: 1.5)

MODERATOR: B. Ducatman

	T
Educational Objectives:	Comments:
☐ Exceeded Expectations	
☐ Fully Met	
☐ Partially Met	
☐ Did not attend	
- OR -	
Research Committee Meeting 2:3	30 pm – 4:00 pm (CME Hours: 1.5)
_	DR: B. Smith
	T
Educational Objectives:	Comments:
☐ Exceeded Expectations	
☐ Fully Met	
☐ Partially Met	
☐ Did not attend	
- OR -	
UME Committee Meeting 2:30	pm – 4:00 pm (CME Hours: 1.5)
_	M. Prystowsky
Educational Objectives:	Comments:
☐ Exceeded Expectations	Comments.
☐ Fully Met	
□ Partially Met	
□ Did not attend	
- OR -	
PRODS Plenary IV Sess	ion 2:30 pm – 4:00 pm
(CME He	ours: 1.5)
	Furlong, L. Dixon, W. Glass, K. Gyure, E. Hattab, A. Rao, A.
Siddiqi, K. Theil, N	M. Yared, N. Zafar
Educational Objectives:	Comments:
☐ Exceeded Expectations	
☐ Fully Met	
☐ Partially Met	
□ Poorly Met	
☐ Did not attend	
- OR -	
Innovations in Pathology Education	<i>UMEDS Session</i> 2:30 pm – 4:00 pm
	n <i>UMEDS Session</i> 2:30 pm – 4:00 pm purs: 1.5)
	ours: 1.5)
(CME Ho	ours: 1.5)
(CME Ho SPEAKERS: P. Anderson, R. Geiss Educational Objectives:	ours: 1.5) s, A. Lin, M. Husain, H.J. Williams
SPEAKERS: P. Anderson, R. Geiss  Educational Objectives:  Exceeded Expectations	ours: 1.5) s, A. Lin, M. Husain, H.J. Williams
SPEAKERS: P. Anderson, R. Geiss  Educational Objectives:  Exceeded Expectations Fully Met	ours: 1.5) s, A. Lin, M. Husain, H.J. Williams
CME Ho  SPEAKERS: P. Anderson, R. Geiss  Educational Objectives:  Exceeded Expectations Fully Met Partially Met	ours: 1.5) s, A. Lin, M. Husain, H.J. Williams
SPEAKERS: P. Anderson, R. Geiss  Educational Objectives:  Exceeded Expectations Fully Met	ours: 1.5) s, A. Lin, M. Husain, H.J. Williams

#### Laboratory Medicine and Genomics UMEDS Session 4:00 pm – 5:30 pm

(CME Hours: 1.5)

SPEAKERS: J. Atkinson, M. Magid, M. Prystowsky, B. Smith

Educational Ob	siertives.	Comments:
	ded Expectations	Comments.
☐ Fully N	•	
· ·	ly Met	
	ot attend	
Did file	e decena	
	Open Forum: Peer-to-Peer Exchange	• UMFDS Session 5:30 pm – 6:00 pm
	(CME Hot	
	SPEAKER:	·
Educational Ob	ojectives:	Comments:
	ded Expectations	
□ Fully N	•	
	ly Met	
	ot attend	
	<u>Friday, July</u>	<u>/ 12, 2013</u>
	Landaudia Dandaumant () Disawita Add	Committee Consider 7/20 and 0/20 and
	Leadership Development & Diversity Ad H	
	Leadership Development & Diversity Ad H	
		urs: 1.0)
Educational Ob	(CME Hou SPEAKERS: A. TI	urs: 1.0)
	(CME Hou SPEAKERS: A. TI	urs: 1.0) hor, P. Thomas
☐ Exceed	(CME House SPEAKERS: A. TI spectives: ded expectations	urs: 1.0) hor, P. Thomas
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☐ Exceed☐ Fully N☐ Partial	(CME Hou SPEAKERS: A. TI Djectives: ded expectations Met	urs: 1.0) hor, P. Thomas
☐ Exceed ☐ Fully N ☐ Partial ☐ Poorly	(CME Hou SPEAKERS: A. TI Djectives: ded expectations Met	urs: 1.0) hor, P. Thomas
☐ Exceed ☐ Fully N ☐ Partial ☐ Poorly ☐ Did no	(CME Hou SPEAKERS: A. TI Djectives: ded expectations Met lly Met	urs: 1.0) hor, P. Thomas
☐ Exceed ☐ Fully N ☐ Partial ☐ Poorly	(CME Hou SPEAKERS: A. TI Djectives: ded expectations Met lly Met	urs: 1.0) hor, P. Thomas
☐ Exceed ☐ Fully N ☐ Partial ☐ Poorly ☐ Did no	(CME House SPEAKERS: A. TI spectives: ded expectations whet so Met set attend	urs: 1.0) hor, P. Thomas  Comments:
☐ Exceed ☐ Fully N ☐ Partial ☐ Poorly ☐ Did no	(CME House SPEAKERS: A. Tile S	ion/Updates 7:30 am – 10:20 am
☐ Exceed ☐ Fully N ☐ Partial ☐ Poorly ☐ Did no	(CME House SPEAKERS: A. TI spectives: ded expectations Met specified by Met specified attend SPEAKERS: A. TI specified expectations Met specified by Met specified by Met specified expectations Met specified exp	ion/Updates 7:30 am – 10:20 am
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□ Exceed □ Fully N □ Partial □ Poorly □ Did no - OR -	(CME House SPEAKERS: A. The special sp	ion/Updates 7:30 am – 10:20 am
□ Exceed □ Fully N □ Partial □ Poorly □ Did no - OR -	(CME House SPEAKERS: A. The special sp	ion/Updates 7:30 am – 10:20 am urs 2.75) on, J. lezzoni, L. Thorsen, L. Ling
Exceed Fully N Partial Poorly Did no OR -	CME House SPEAKERS: A. To spectives: deed expectations Met attend PRODS/GMEAS General Information (CME House SPEAKERS: B. Smoller, R. Johnson Spectives: deed expectations Met	ion/Updates 7:30 am – 10:20 am urs 2.75) on, J. lezzoni, L. Thorsen, L. Ling
Exceed Fully N Partial Poorly Did no OR -  Educational Ob Exceed Fully N Partial	CME House SPEAKERS: A. To spectives: ded expectations Met attend  PRODS/GMEAS General Information (CME House SPEAKERS: B. Smoller, R. Johnson Spectives: ded expectations Met attend (CME House SPEAKERS: B. Smoller, R. Johnson Spectives: ded expectations Met attend (CME House SPEAKERS: B. Smoller, R. Johnson Spectives: ded expectations Met attend (CME House SPEAKERS: B. Smoller, R. Johnson Spectives: ded expectations Met attend (CME House SPEAKERS: B. Smoller, R. Johnson Spectives: ded expectations Met attend (CME House SPEAKERS: B. Smoller, R. Johnson Spectives: ded expectations Met attend (CME House SPEAKERS: B. Smoller, R. Johnson Spectives: ded expectations Met attend (CME House SPEAKERS: B. Smoller, R. Johnson Spectives: ded expectations (CME House SPEAKERS: B. Smoller, R. Johnson Spectives: ded expectations (CME House SPEAKERS: B. Smoller, R. Johnson Spectives: ded expectations (CME House SPEAKERS: B. Smoller, R. Johnson Spectives: ded expectations (CME House SPEAKERS: B. Smoller, R. Johnson Spectives: ded expectations (CME House SPEAKERS: B. Smoller, R. Johnson Spectives: ded expectations (CME House SPEAKERS: B. Smoller, R. Johnson SPEAKERS: B. Smoller, R. Johnson Spectives: ded expectations (CME House SPEAKERS: B. Smoller, R. Johnson SPEAKERS: B. Johnson	ion/Updates 7:30 am – 10:20 am urs 2.75) on, J. lezzoni, L. Thorsen, L. Ling
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#### **Benchmarking Academic Pathologists** *Joint CHAIRS/PDAS Session* 8:30 am – 10:00 am

(CME Hours: 1.5)

SPEAKERS: B. Ducatman, D. Remick, D. Wilkinson, J. C. Jennette

Educational Objectives:	Comments:
Exceeded Expectations	
☐ Fully Met	
☐ Partially Met	
□ Poorly Met	
☐ Did not attend	
_ Did not deteria	
Pathology Workforce Chairs S	Session 10:15 am – 11:45 am
(CME Ho	ours: 1.5)
SPEAKERS: D. Karcher, R. Fr	iedherg S Kroft I Musser
	-
Educational Objectives:	Comments:
Exceeded Expectations	
☐ Fully Met	
☐ Partially Met	
□ Poorly Met	
☐ Did not attend	
- OR -	
PRODS Plenary V Sessio	<b>n</b> 10:20 am – 12:00 pm
(CME Hou	ırs: 1.75)
SPEAKERS: R. Haspel, H. Rinder, C. B. A	Nexander, R. Wu, J. Stall, D. Carpenter
Educational Objectives:	Comments:
Exceeded Expectations	
☐ Fully Met	
☐ Partially Met	
□ Poorly Met	
☐ Did not attend	
- Did not detend	<u> </u>
Overall Meeting Evaluation:	
My objectives in attending this meeting included: (check all	that apply)
☐ Learning more about workforce development and realign	ment to support current and new skill sets required to
practice Pathology and Laboratory Medicine now and into the	
□ Learning the newest advances in research and implement	
genomic medicine, and bioinformatics; and their implication	
☐ Learning the newest approaches to the development of e	· · · · · · · · · · · · · · · · · · ·
medical students, residents, fellows, and senior pathologists	
☐ Making contacts to help me meet new educational object	
☐ Increasing the quality of patient care provided through m	
My objectives were fulfilled: □ Yes □ No	
Comments:	

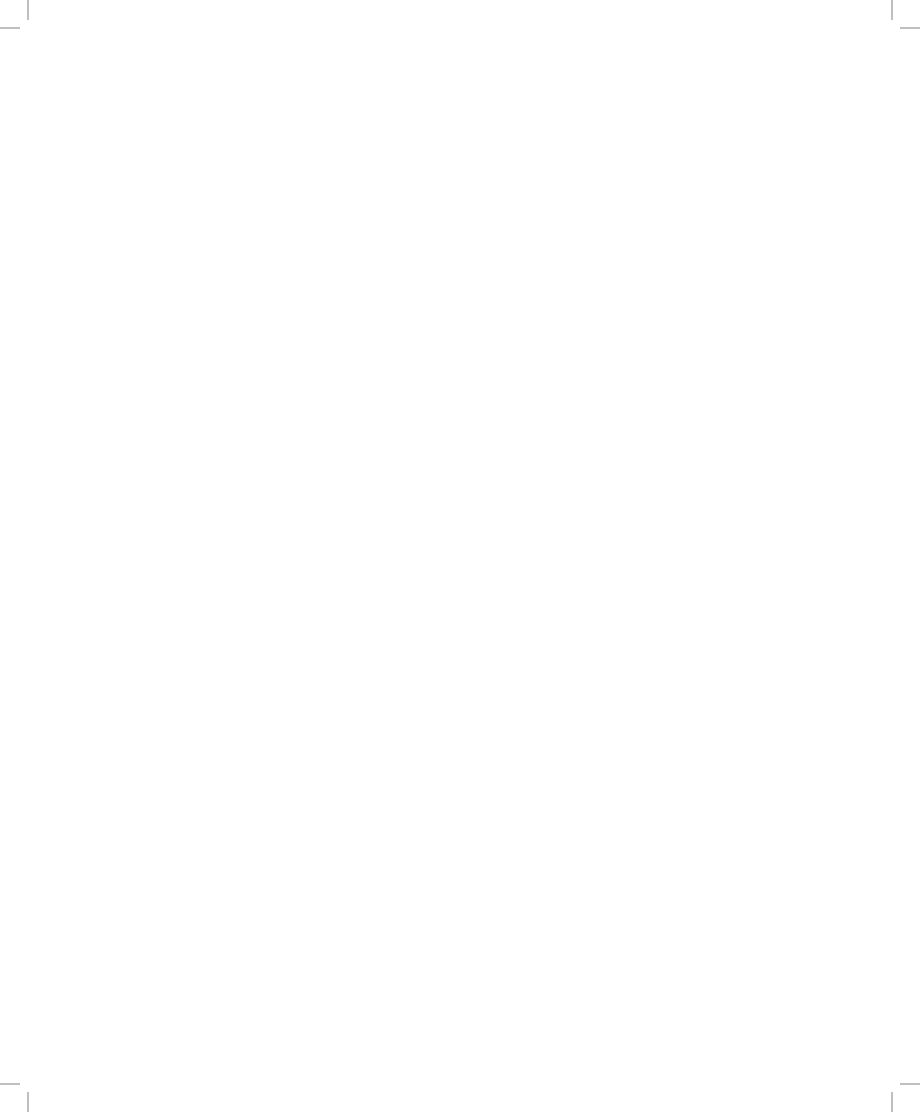
#### Rank the following statements:

The meeting content reflected the	advertised title and	d descriptio	n:			
	☐ Strongly Agree	□ Agree	□ Disagree	□ Strong	gly Disagree	
The meeting met the learning obje	ectives listed:					
	☐ Strongly Agree	□ Agree	□ Disagree	☐ Strong	gly Disagree	
The content was valuable and met	your needs:					
	□ Strongly Agree	□ Agree	□ Disagree	□ Strong	gly Disagree	
The content was free from comme	ercial bias:					
	□ Strongly Agree	□ Agree	□ Disagree	□ Strong	gly Disagree	
The content was well-organized:						
	□ Strongly Agree	□ Agree	□ Disagree	□ Strong	gly Disagree	
The level of difficulty of the conte	nt was appropriate:					
	□ Strongly Agree	□ Agree	□ Disagree	□ Strong	gly Disagree	
The content had practical applicat	ion to your practice:	•				
	☐ Strongly Agree	□ Agree	□ Disagree	☐ Strong	gly Disagree	
Comments:						
How would you rate this education	nal activity overall -	1 (Lowest)	to 10 (Highes	t):		
□ 1 □ 2	□3 □4 □	□ 5 □ 6	□7 □	8 🗆 9	□ 10	
□ 1 □ 2	□3 □4 □	□ 5 □ 6	<b>. 7</b>	8 □9	□ 10	
$\hfill\Box$ 1 $\hfill\Box$ 2 Would you recommend this meeti			□ 7 □	8 🗆 9	□ 10	
				8 🗆 9	□ 10	
	ng to colleagues:			8 □9	□ 10	
Would you recommend this meeti	ng to colleagues:	□Yes □	No	8 □ 9	□ 10 □ Poor	
Would you recommend this meeting Rate the following general logistic	ng to colleagues:	ent –	No Good			
Would you recommend this meeting Rate the following general logistic Ease of travel:	ng to colleagues:  al points:  □ Excelle	ent =	No Good E	⊐ Fair	□ Poor	
Would you recommend this meeting.  Rate the following general logistic Ease of travel:  Hotel accommodations:	ng to colleagues:  al points:  □ Excelle □ Excelle	ent =	No Good Good Good	⊐ Fair ⊐ Fair	□ Poor □ Poor	
Would you recommend this meeting.  Rate the following general logistic Ease of travel:  Hotel accommodations:  Food and beverage:	ng to colleagues:  al points:  Excelle Excelle	ent	Good Good Good Good	□ Fair □ Fair □ Fair	<ul><li>□ Poor</li><li>□ Poor</li><li>□ Poor</li></ul>	
Would you recommend this meeting Rate the following general logistic Ease of travel: Hotel accommodations: Food and beverage: Meeting environment (city, site):	ng to colleagues:  al points:  Excelle  Excelle  Excelle	ent   ent	Good Good Good Good Good	= Fair = Fair = Fair = Fair	□ Poor □ Poor □ Poor □ Poor	
Would you recommend this meeting Rate the following general logistic Ease of travel: Hotel accommodations: Food and beverage: Meeting environment (city, site): Audiovisual:	ng to colleagues:  al points:  Excelle  Excelle  Excelle  Excelle	ent   ent	Good Good Good Good Good	Fair Fair Fair Fair Fair	<ul><li>Poor</li><li>Poor</li><li>Poor</li><li>Poor</li><li>Poor</li><li>Poor</li></ul>	
Would you recommend this meeting Rate the following general logistic Ease of travel: Hotel accommodations: Food and beverage: Meeting environment (city, site): Audiovisual:	ng to colleagues:  al points:  Excelle  Excelle  Excelle  Excelle	ent   ent	Good Good Good Good Good	Fair Fair Fair Fair Fair	<ul><li>Poor</li><li>Poor</li><li>Poor</li><li>Poor</li><li>Poor</li><li>Poor</li></ul>	
Would you recommend this meeting Rate the following general logistic Ease of travel: Hotel accommodations: Food and beverage: Meeting environment (city, site): Audiovisual: Registration desk:	ng to colleagues:  al points:  Excelle  Excelle  Excelle  Excelle	ent   ent	Good Good Good Good Good	Fair Fair Fair Fair Fair	<ul><li>Poor</li><li>Poor</li><li>Poor</li><li>Poor</li><li>Poor</li><li>Poor</li></ul>	
Would you recommend this meeting Rate the following general logistic Ease of travel: Hotel accommodations: Food and beverage: Meeting environment (city, site): Audiovisual: Registration desk:	ng to colleagues:  al points:  Excelle  Excelle  Excelle  Excelle	ent   ent	Good Good Good Good Good	Fair Fair Fair Fair Fair	<ul><li>Poor</li><li>Poor</li><li>Poor</li><li>Poor</li><li>Poor</li><li>Poor</li></ul>	
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If yes, list the changes you envision and how you might implement them:
Change #1:
How will you implement Change #1?
Change #2:
How will you implement Change #2?
Change #2:
Change #3:
How will you implement Change #3?
now will you implement change #3:
What barriers might prevent you from making the above changes?
C - F 7

Do you envision making changes in your setting as a result of information you learned at this meeting? □ Yes □ No

IMPORTANT: Please complete all areas of this CME Evaluation to the best of your ability. Partially completed forms will not be accepted for credit. To submit your evaluation for Continuing Medical Education credit, please complete, detach and send by fax (301-576-5156), email (info@apcprods.org) or mail (Association of Pathology Chairs, 9650 Rockville Pike, Bethesda, MD 20814), by September 15, 2013.



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