



6th Annual Case-Oriented Symposium on Bleeding and Thrombosis

A laboratory to bedside approach

October 4 - 5, 2013

Hilton McLean Tysons Corner

McLean, Virginia

New Interactive Format

Participants are encouraged to bring their smartphone or iPad.



The **Case-Oriented Symposium on Bleeding and Thrombosis** is a case-based seminar designed for healthcare professionals involved in the diagnosis and management of hemostasis and thrombotic disorders. Presented by leading experts, topics will include venous thromboembolism, approach to the bleeding patient, anticoagulant therapy & women's health, and hemostasis.

In addition to educational seminars, the Symposium offers access to the Exhibitor Showcase with leading-edge diagnostic, educational and treatment advances; networking breaks and cocktail reception; select meals and continuing education credit.

Why Attend?

The Case-Oriented Symposium on Bleeding and Thrombosis is designed to span the healthcare continuum from laboratory to bedside and is designed for laboratory professionals, clinicians, pharmacist, and nurses. A basic familiarity with the principles of hemostasis is required for successful participation in this program.

Course Objectives

At the conclusion of the program, participants should be able to:

1. Discuss the clinical assessment tools and laboratory tests used to identify and individualize a patient's risk for venous thromboembolism.
2. Identify through the use of a good medical history and/or a bleeding risk assessment tool, individuals who are likely to have acquired or hereditary bleeding disorders and to recognize the appropriate laboratory tests used to evaluate these patients.
3. Discuss the available tests for monitoring the new oral anticoagulants and how these drugs may interfere with some routine and special coagulation tests.

Continuing Education

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Medical Society of Virginia through the joint sponsorship of Inova Health System Office of Continuing Medical Education and Quest Diagnostics Nichols Institute.

CME Accreditation Statement

The Inova Office of Continuing Medical Education is accredited by the Medical Society of Virginia to provide continuing medical education for physicians.

Credit Designation

The Office of Continuing Medical Education for Inova Health System designates this live activity for a maximum of 9.5 AMA PRA Category 1 Credit(s)[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Physicians may claim up to 9.5 credits in Type 1 CME on the Virginia Board of Medicine Continued Competency and Assessment Form required for renewal of an active medical license in Virginia.

P.A.C.E.[®]

Quest Diagnostics is approved as a provider of continuing education programs in the clinical laboratory sciences by the ASCLS P.A.C.E. program (California agency number 001). This program has been approved for 9.5 contact hours.

ABP MOC

Quest Diagnostics Nichols Institute is approved by the American Board of Pathology (ABP) as a provider of Self-Assessment Modules (SAMs) for ABP Maintenance of Credit (MOC) requirements.

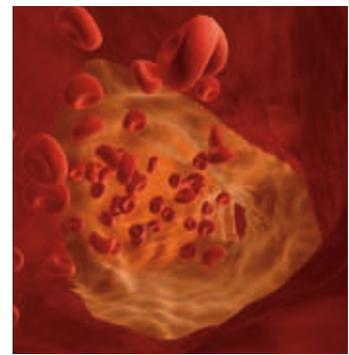
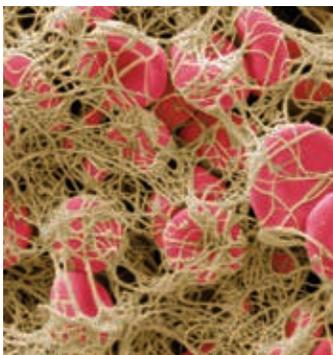
This activity meets the ABP MOC Part II Lifelong Learning requirements for SAMs.

Nursing CE

The Virginia Board of Registered Nurses (BRN) accepts AMA PRA Category 1 Credit(s)[™] as meeting continuing education requirements for license renewal. Most state Boards of Registered Nurses accept AMA PRA Category 1 Credit(s)[™] as meeting continuing education requirements for license renewal. Nurses should check with their state board regarding use of CME credit.

Disclosure Statement

In accordance with the ACCME Standards for Commercial Support, course directors, planning committees, faculty and all others in control of the educational content of the CME activity must disclose all relevant financial relationships with any commercial interest that they or their spouse/partner may have had within the past 12 months. If an individual refuses to disclose relevant financial relationships, they will be disqualified from being a part of the planning and implementation of this CME activity. Employees of a commercial interest with business lines or products relating to the content of the CME activity will not participate in the planning or any accredited portion of the conference. Disclosures will be made to all participants at the conference location, prior to the educational activity commencement.



Tentative Schedule

Friday, October 4, 2013

Time	Focus	Speaker	CME
7:30 - 8:45 am	Registration & Breakfast		
8:45 - 9:00 am	Introduction		
Session One: Drug & Immune Thrombocytopenia			
9:00 - 9:30 am	Clinical	Richard Aster, M.D.	0.5
9:30 - 10:00 am	Laboratory	Mervyn Sahud, M.D.	0.5
10:00 - 10:30 am	Case Studies & Q&A	Richard Aster & Mervyn Sahud	0.5
10:30 - 11:00 am	Break		
Session Two: Women's Health Issues: Hemostasis & Thrombosis			
11:00 - 11:30 am	Clinical	Claire Philipp, M.D.	0.5
11:30 - 12:00 pm	Laboratory	Laura Worfolk, Ph.D.	0.5
12:00 - 12:30 pm	Case Studies & Q&A	Claire Philipp & Laura Worfolk	0.5
12:30 - 1:30 pm	Lunch		
Session Three: The Evaluation of the Thrombotic Patient			
1:30 - 2:00 pm	Clinical	Kenneth Bauer, M.D.	0.5
2:00 - 2:30 pm	Laboratory	Jeffrey Dlott, M.D.	0.5
2:30 - 3:00 pm	Case Studies & Q&A	Kenneth Bauer & Jeffrey Dlott	0.5
3:00 - 3:30 pm	Break		
Session Four: New Anticoagulants			
3:30 - 4:00 pm	Clinical	Adam Cuker, M.D.	0.5
4:00 - 4:30 pm	Laboratory	Jeffrey Dlott, M.D.	0.5
4:40 - 5:00 pm	Case Studies & Q&A	Adam Cuker & Jeffrey Dlott	0.5
5:00 - 6:30 pm	Cocktail Reception		

Saturday, October 5, 2013

Time	Focus	Speaker	CME
7:00 - 8:15 am	Registration & Breakfast		
8:15 - 8:30 am	Introduction		
Session Five: Sickle Cell Disease and Vascular Thrombosis			
8:30 - 9:00 am	Clinical	Sophie Lanzkron, M.D.	0.5
9:00 - 9:30 am	Laboratory	Fred Racke, M.D.	0.5
9:30 - 10:00 am	Case Studies & Q&A	Sophie Lanzkron & Fred Racke	0.5
10:00 - 10:30 am	Break		
Session Six: Approach to the Bleeding Patient			
10:30 - 11:00 am	Clinical	Michael Streiff, M.D.	0.5
11:00 - 11:30 am	Laboratory	Anne Winkler, M.D.	0.5
11:30 - 12:00 pm	Case Studies & Q&A	Michael Streiff & Anne Winkler	0.5
12:00 - 12:15 pm	Break		
12:15 - 1:15 pm	Keynote Speaker & Boxed Lunch		
1:15 - 1:30 pm	Closing Remarks		

Guest Faculty



Richard H. Aster, MD, was a senior investigator at BloodCenter of Wisconsin's Blood Research Institute, is the recipient of the 2012 Henry M. Stratton Medal from the American Society of Hematology (ASH). Dr. Aster was honored for his breakthroughs in the study of immune disorders that affect blood cells. Dr. Aster's accomplishments include the first description of neonatal alloimmune thrombocytopenic purpura, post-transfusion purpura, and quinine-induced hemolyticuremic syndrome as distinct clinical entities, characterization of the molecular basis for many platelet-specific antigens and contributions to the understanding and diagnosis of various forms of drug-induced immune thrombocytopenia and hemolytic anemia.



Kenneth A. Bauer, MD is the Chief of Hematology at the VA Boston Healthcare System. He is also a Professor of Medicine at Harvard Medical School, and Director of Thrombosis Clinical Research at Beth Israel Deaconess Medical Center in Boston. Dr. Bauer received his medical degree from Stanford University School of Medicine in Stanford, California. He completed his residency in medicine at the University of Chicago Hospitals and Clinics in Illinois. He was a fellow in medical oncology and a clinical/research fellow in the Division of Thrombosis and Hemostasis at the Dana Farber Cancer Institute and he was also a clinical/research fellow in the Hematology-Oncology Division at Beth Israel Deaconess Medical Center. Dr Bauer's research interests include elucidation of the mechanisms leading to the development of a prethrombotic state and clinical evaluation of new antithrombotic drugs.



Adam C. Cuker, MD, MS is the Assistant Professor of Medicine at the Hospital of the University of Pennsylvania and the Associate Director of Clinical Research at Penn-CHOP Blood Center for Patient Care and Discovery. Dr. Cuker received his medical degree from Yale University School of Medicine, New Haven, Connecticut. He completed his residency in internal medicine, at the Brigham and Women's Hospital and completed his fellowship in hematology/oncology at the University of Pennsylvania. Dr. Cuker's research interests include heparin-induced thrombocytopenia, immune thrombocytopenia, thrombosis, anticoagulation and platelet disorders. His primary clinical expertise are in clotting disorders, bleeding disorders, and platelet disorders.



Sophie Lanzkron, MD is the Director of Sickle Cell Center for Adults at Johns Hopkins and an Assistant Professor of Medicine and Oncology. Dr. Lanzkron's major clinical research involves the study of sickle cell disease. Her primary research interest is to understand the barriers to care for adults with sickle cell disease. Dr. Lanzkron received her medical degree from Albert Einstein College of Medicine, Bronx, New York and completed her Internship and Residency in Medicine, at the University of Maryland Medical System in Baltimore, Maryland. Dr. Lanzkron did her fellowship in hematology at the Johns Hopkins University School of Medicine, Baltimore, Maryland.

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Guest Faculty



Claire S. Philipp, MD is the Chief of the Division of Hematology at the Robert Wood Johnson Medical Group. Dr. Philipp is also the Director of the Special Hemostasis Laboratory as well as the Thrombosis Center. Dr. Philipp received her medical degree from Brown University in Providence, Rhode Island, completed her residency in internal medicine at Beth Israel Medical Deaconess Medical Center in Boston, Massachusetts, and her fellowship in hematology from New York University Hospital in New York, New York. Dr. Philipp's research interests include bleeding and clotting disorders. She specializes in hematology, medical oncology and internal medicine.



Michael Streiff, MD is the Medical Director of Anticoagulation Management Service and Outpatient Clinics at Johns Hopkins Hospital. He is also the Staff Physician for the Comprehensive Hemophilia Treatment Center and Associate Professor of Medicine at Johns Hopkins University. Dr. Streiff received his medical degree from Johns Hopkins University in Baltimore, Maryland. He completed his residency at University of Florida, Gainesville, Florida and post-doctoral fellowship in hematology/oncology from Johns Hopkins University in Baltimore, Maryland. Dr. Streiff's major clinical research interest involves the prevention and treatment of venous thromboembolism. He is also actively involved in the diagnosis and treatment of patients with hemophilia, von Willebrand disease and other hemostatic disorders.



Anne Winkler, MD is the Assistant Professor of Pathology at The Emory Clinic in Atlanta, GA. Dr. Winkler received her medical degree from University of Missouri, Kansas City, Missouri, and completed her internship, residency and Fellowship from Emory University School of Medicine in Atlanta, Georgia. Dr. Winkler's clinical research interests involve transfusion medicine and coagulation.

Keynote Speaker



Dr. Timothy Johnson is an Engineer from Yale. He is also a graduate of the Yale University School of Medicine. He completed his Orthopedic Surgery residency and his Sports Medicine and Shoulder Surgery Fellowship at the Hospital for Special Surgery in New York, NY.

Dr. Tim Johnson is an Assistant Professor of Sports Medicine, Shoulder and Elbow Surgery at the Johns Hopkins School of Medicine. He is currently a Team Physician for Major League Baseball's Baltimore Orioles since 2003. He is experienced in the care of elite athletes participating in a variety of sports including the following; NCAA Division I - the St Johns Redstorm, and the Iona College Gaels, the NFL's New York Giants, Major League Baseball's New York Mets, Minor League Baseball's Hagerstown Suns and the Aberdeen Ironbirds.

Course Directors



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Trinity Biotech

Wyeth BioPharma

Zymogenetics

Registration

Online Registration	At QuestDiagnostics.com/Coagsymposium
Fax	See Registration Form
Hotel & Travel	<p>Hyatt McLean Tysons Corner</p> <p>7920 Jones Branch Drive McLean, Virginia 22102</p> <p>The Hilton McLean Tysons Corner is a contemporary hotel located in the center of the Tysons Corner technology corridor and minutes away from world-class shopping at Tysons Corner Center and the Galleria Mall, shopping opportunities with high-end stores and restaurants. The hotel is home to the award-winning restaurant, hearth, where you can enjoy cozy fireside dining all year long.</p> <p>Reservation</p> <ul style="list-style-type: none">▪ A limited number of sleeping rooms are available at the Hilton at our special rate of \$129.00 plus tax.▪ To make your reservations, call 703-847-5000 and be sure to say you are with “Quest Diagnostics” to receive our special rate.▪ Complimentary self-parking is available to all attendees and guests of the hotel.▪ Complimentary shuttle, servicing a three-mile radius of the hotel, is available free. <p><i>This hotel does not provide shuttle service to/from local airports</i></p>
Transportation	<p>Area Airports</p> <ul style="list-style-type: none">▪ Ronald Reagan National Airport - DCA (13 miles from hotel)▪ Washington Dulles - IAD (13 miles from hotel)▪ Baltimore-Washington - BWI (40 miles from the hotel)▪ Amtrak - Union Station - WAS (15 miles from hotel)



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