

SPONSORED BY THE UNIVERSITY OF PITTSBURGH  
*SCHOOL OF MEDICINE CENTER FOR CONTINUING  
EDUCATION IN THE HEALTH SCIENCES*

AND

**ITxM DIAGNOSTICS**

IN COLLABORATION

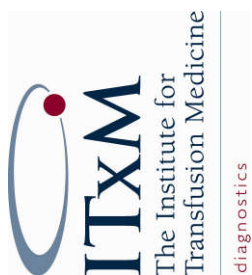
WITH

WEST PENN ALLEGHENY HEALTH SYSTEM

PITTSBURGH, PENNSYLVANIA

**APRIL 27, 2012**

SHERATON STATION SQUARE. PITTSBURGH, PENNSYLVANIA



## NOTE FROM OUR COURSE DIRECTORS

DEAR COLLEAGUES,

It is with great pleasure that we are once again holding the 7th annual **"Blood In Motion™ Conference - 2012"** on Thrombosis & Hemostasis at our original site of the Sheraton Station Square.

This conference has grown over the 7 years it has been held, and it has become a regional event in the Pittsburgh and surrounding areas. By bringing together physicians and health care professionals annually, we can provide a comprehensive, one-day conference on the latest trends, practices, and recommendations for the prevention, treatment, and long-term management of thrombosis.

Our speakers and topics this year, as in every other year, should provide an abundance of the latest information, allowing for provocative questions and lively discussion. Should you require any further information or have any questions about the conference, please feel free to contact our conference planner, Deborah Small at 412-209-7320 or by e-mail at [dsmall@itxm.org](mailto:dsmall@itxm.org).

As always, we look forward to another exciting event and seeing you on April 27, 2012 at the Sheraton Station Square.

Warm regards,

### FRANKLIN A. BONTEMPO, MD

MEDICAL DIRECTOR, ITxM DIAGNOSTICS  
ASSOCIATE PROFESSOR OF MEDICINE  
UNIVERSITY OF PITTSBURGH SCHOOL OF MEDICINE  
DIVISION OF HEMATOLOGY/ONCOLOGY  
PITTSBURGH, PENNSYLVANIA

### MARGARET KENNEDY, MD, MSC

MEDICAL DIRECTOR, ANTICOAGULATION MANAGEMENT SERVICE  
DIVISION OF HEMATOLOGY AND CELLULAR THERAPY  
WEST PENN ALLEGHENY HEALTH SYSTEM  
ASSISTANT PROFESSOR OF MEDICINE  
TEMPLE UNIVERSITY SCHOOL OF MEDICINE  
PITTSBURGH, PENNSYLVANIA

## REGISTRATION FORM

BLOOD IN MOTION™, 2012

APRIL 27, 2012 COURSE #3289

*(PLEASE TYPE OR PRINT; photocopy forms for additional registrants)*

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_

STATE \_\_\_\_\_ ZIP \_\_\_\_\_

WORK PHONE No. (\_\_\_\_) \_\_\_\_\_ Fax No. (\_\_\_\_) \_\_\_\_\_

LAST 5 DIGITS OF YOUR SSN: \_\_\_\_\_

***PLEASE PRINT E-MAIL ADDRESS CLEARLY:***

E-MAIL ADDRESS \_\_\_\_\_

SPECIALTY \_\_\_\_\_ DEGREE \_\_\_\_\_

INSTITUTIONAL AFFILIATION \_\_\_\_\_

- \$75.00 PHYSICIANS
- \$50.00 FELLOWS, RESIDENTS, NURSES
- \$100.00 REGISTRATION FOR ALL AT THE DOOR

TUITION INCLUDES:

- CONTINUING EDUCATION CREDITS
- REGISTRATION AND COURSE MATERIALS
- LUNCH

TUITION ENCLOSED: \$ \_\_\_\_\_

**(PERSONAL OR EMPLOYER CHECK)**

*WE WILL ACCEPT NO REGISTRATION WITHOUT PAYMENT.*

MAKE CHECKS PAYABLE TO: **ITxM DIAGNOSTICS**

**MC, VISA, DISCOVER: NUMBER; 3 DIGIT SECURE CODE; EXP DATE**

**SEND PAYMENTS WITH THIS FORM TO:**

DEBORAH S. SMALL  
ITxM DIAGNOSTICS  
3636 BLVD. OF THE ALLIES  
PITTSBURGH, PA 15213-4306

## REGISTRATION INFORMATION

ALL REGISTRATION FORMS MUST BE POSTMARKED BY **APRIL 20, 2012** TO PRE-REGISTER FOR THIS CONFERENCE. WE CANNOT GUARANTEE SPACE IN THE PROGRAM OR ANY PROGRAM INCLUSIONS FOR THOSE REGISTRATIONS RECEIVED AFTER THIS DATE.

### **PAYMENT MUST ACCOMPANY YOUR REGISTRATION**

ALL CANCELLATIONS MUST BE PUT IN WRITING BY APRIL 16, 2012 IN ORDER TO BE REFUNDED.

*The Department of Medicine reserves the right to cancel this program if we do not receive a sufficient number of advance registrations. In the case of cancellation, the department will refund the registrations received.*

### **FOR MORE INFORMATION CONTACT:**

Deborah S. Small, Conference Planner  
Telephone: (412) 209-7320 Fax: (412) 209-7325 E-mail: [dsmall@itxm.org](mailto:dsmall@itxm.org)

## OBJECTIVES

AT THE CONCLUSION OF THIS PROGRAM, THE PARTICIPANTS SHOULD:

- IDENTIFY CLINICAL SIGNS AND POSSIBLE CAUSES OF THROMBOSIS
- IDENTIFY APPROPRIATE USES, MONITORING METHODS, AND TIME FRAMES OF ANTICOAGULANT THERAPIES
- HAVE A BETTER UNDERSTANDING OF TREATMENT APPROACHES AND COMPLICATIONS OF VARIOUS ANTICOAGULATION METHODS
- BE FAMILIAR WITH NEW ANTICOAGULANTS

## FACULTY

Edwin G. Bovill, MD  
Professor and Chairman of Pathology  
The University of Vermont School of Medicine  
Burlington, VT

James D. Douketis, MD  
Professor, Department of Medicine McMaster University  
Hamilton, ON Canada

Robert D. McBane, MD.  
Professor of Medicine  
Mayo Graduate School of Medicine  
Rochester, MN

Animesh Pardanani, MBBS, PhD  
Asst. Professor of Medicine  
Mayo Medical School, Division of Hematology/Oncology  
Rochester, MN

Wendell F. Rosse, MD  
Professor Emeritus, Department of Medicine. .  
Duke University of Medicine  
Durham, NC

Michael B. Streiff, MD,  
Associate Professor of Medicine  
The Johns Hopkins School of Medicine  
Baltimore, MD

Alex C. Spyropoulos, MD  
Associate Professor of Medicine  
University of Rochester  
Rochester, NY

## FACULTY DISCLOSURE

*In accordance with Accreditation Council for Continuing Medical Education requirements on disclosure, information about relationships of presenters with commercial interests (if any) will be included in materials distributed at the time of the conference.*

## SCHEDULE

7:00 - 7:50 AM REGISTRATION/COFFEE  
7:50 - 8:00 AM WELCOME/INTRODUCTIONS  
*FRANKLIN A. BONTEMPO, MD*

**MODERATOR: MARGARET KENNEDY, MD**

8:00 - 8:50 AM **VENOUS THROMBOPHILIA FROM GENOTYPE TO PHENOTYPE: THE ROLE OF THE VESSEL WALL**

EDWIN G. BOVILL, MD

8:50 – 9:40 AM **PORTAL VEIN THROMBOSIS and other THROMBOSES IN MYELOPROLIFERATIVE NEOPLASMS**

ANIMESH PARDANANI, MBBS, PHD

**9:40 – 9:55 AM BREAK**

9:55 – 10:45 AM **DISEASES OF COMPLEMENT ACTIVATION: EMPHASIS ON PNH**

WENDELL F. ROSSE, MD

10:45 – 11:35 AM **CEREBRAL VENOUS SINUS THROMBOSIS**

ROBERT D. MCBANE, MD

**11:35 – 12:45 PM LUNCHEON**

**MODERATOR: FRANKLIN A. BONTEMPO, MD**

12:45 – 1:35 PM **UPDATE ON VENA CAVAL FILTERS**

MICHAEL B. STREIFF, MD

1:35 – 2:25 PM **PERIOPERATIVE MANAGEMENT OF PATIENTS RECEIVING ANTICOAGULANTS**

JAMES D. DOUKETIS, MD

2:25 - 3:15 PM **NEW ANTICOAGULANTS**

ALEX C. SPYROPOULOS, MD

3:15 – 3:30 PM **QUESTIONS, DISCUSSION, ADJOURNMENT**

## WHO SHOULD ATTEND

THIS CONFERENCE IS INTENDED FOR INTERNISTS, CARDIOLOGISTS, SURGEONS, HEMATOLOGISTS, ONCOLOGISTS, NEUROLOGISTS, INTERVENTIONAL RADIOLOGISTS, RESIDENTS, FELLOWS, PA'S, CRNPS, AND NURSES.

## CONTINUING EDUCATION CREDIT

THIS ACTIVITY 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 UNIVERSITY OF PITTSBURGH SCHOOL OF MEDICINE AND INSTITUTE FOR TRANSFUSION MEDICINE. THE UNIVERSITY OF PITTSBURGH SCHOOL OF MEDICINE IS ACCREDITED BY THE ACCME TO PROVIDE CONTINUING MEDICAL EDUCATION FOR PHYSICIANS.

THE UNIVERSITY OF PITTSBURGH DESIGNATES THIS LIVE ACTIVITY FOR A MAXIMUM OF 6.25 AMA PRA CATEGORY 1 CREDIT(S)<sup>TM</sup>. PHYSICIANS SHOULD CLAIM ONLY THE CREDIT COMMENSURATE WITH THE EXTENT OF THEIR PARTICIPATION IN THE ACTIVITY.

OTHER HEALTH CARE PROFESSIONALS ARE AWARDED .625 CONTINUING EDUCATION UNITS (CEU'S) WHICH ARE EQUAL TO 6.25 CONTACT HOURS.

[HTTPS://CCEHS.UPMC.COM/LIVEFORMALCOURSES.JSF](https://ccehs.upmc.com/liveformalcourses.jsf)

## VISIT THE CENTER FOR CONTINUING EDUCATION IN THE HEALTH SCIENCES WEB SITE

OUR INTERNET ADDRESS: [HTTP://CCEHS.UPMC.EDU](http://ccehs.upmc.edu)

THE UPMC/CENTER FOR CONTINUING EDUCATION IN THE HEALTH SCIENCES INVITES YOU TO VISIT OUR WEB LOCATION. RECEIVE INFORMATION ON CME PROGRAMS, EARN CME CREDITS ON THE INTERNET, AND ACCESS INFORMATION ABOUT OUR FORMAL COURSES AND MUCH MORE. DISCOVER WHO WE ARE AND HOW YOU CAN CONTACT US. PLEASE VISIT OUR WEB LOCATION OFTEN TO GET UPDATED INFORMATION ON UPCOMING PROGRAMS.

## SPECIAL NEEDS

*PARTICIPATION BY ALL INDIVIDUALS IS ENCOURAGED. ADVANCE NOTIFICATION OF ANY SPECIAL NEEDS WILL HELP US PROVIDE BETTER SERVICE. PLEASE NOTIFY US OF YOUR NEEDS AT LEAST TWO WEEKS IN ADVANCE OF THE PROGRAM BY CALLING 412-209-7320.*

*The University of Pittsburgh, as an educational institution and as an employee, values equality of opportunity, human dignity, and racial/ethnic and cultural diversity. Accordingly, the University prohibits and will not engage in discrimination or harassment on the basis of race, color, religion, national origin, ancestry, sex, age, marital status, familial status, sexual orientation, disability, or status as a disabled veteran or veteran of the Vietnam era. Further, the University will continue to take affirmative steps to support and advance these values consistent with the University's mission. This policy applies to admissions, employment, access to and treatment in University programs, and activities. This is a commitment made by the University and is in accordance with federal, state, and/or local laws and regulations. For information on University equal opportunity and affirmative action programs and complaint/grievance procedures, please contact: William A. Savage, Assistant to the Chancellor and Director of Affirmative Action (and Title IX and 504 Coordinator), Office of Affirmative Action, 901 William Pitt Union, University of Pittsburgh, PA 15260, (412) 648-7860.*