Fourth Annual
Acute Myocardial Infarction Update:
Beyond STEMI: An Introduction to a Level 1 Heart and Vascular Emergency Program

Sponsored by:
The Ohio State University Wexner Medical Center
Richard M. Ross Heart Hospital in cooperation with the Divisions of Cardiovascular Medicine, Cardiac Surgery and Vascular Diseases and Surgery

FRIDAY, SEPTEMBER 21

Ohio Union at The Ohio State University
1739 N. High Street
Columbus, Ohio 43210
The Fourth Annual Acute Myocardial Infarction Update: Beyond STEMI: An Introduction to a Level 1 Heart and Vascular Emergency Program will bring together local and national leaders in Level I Heart and Vascular Emergency Program development as well as clinical experts in the field of cardiovascular care. The purpose of this symposium is to improve cardiovascular patient outcomes. This course will help the regional physician, nurse or allied health care provider identify new treatment modalities for the cardiovascular patient and to evaluate the collaborative efforts of multidisciplinary professionals necessary for successful Level I Heart and Vascular Emergency programs. This will be accomplished through a combination of expert review lectures, clinical case presentations, debates and hands-on training. A special emphasis will be placed on the development of Level I Heart and Vascular Emergency Programs of Care.

At the conclusion of this activity, participants should be able to:

- Discuss changes in STEMI protocols that reflect the new guidelines established by the AHA/ACC.
- Identify necessary metrics to help to improve the process for STEMI care.
- Identify management options for patients experiencing heart and vascular emergencies.
- Describe strategies to assist with the development of systems of care to rapidly diagnose, treat and transfer patients with heart and vascular emergencies.
<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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<tr>
<td>7:15 a.m.</td>
<td>Registration &amp; Breakfast</td>
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<tr>
<td>8 a.m.</td>
<td>Welcome to Ohio State’s Wexner Medical Center, Richard M. Ross Heart Hospital and Ohio State’s Heart and Vascular Center Thomas Ryan, MD Vincent Pompili, MD</td>
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<td>8:15 a.m.</td>
<td>Level I Heart and Vascular Emergency Program: Introduction to a New Paradigm Eric Bates, MD</td>
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<td>9 a.m.</td>
<td>What’s New in STEMI: An Update on Guidelines and Novel Therapies Ernest Mazzaferri Jr., MD</td>
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<td>9:50 a.m.</td>
<td>Question and Answer Panel: Eric Bates, MD; Ernest Mazzaferri Jr., MD; and Chittoor Sai-Sudhakar, MBBS Vincent Pompili, MD (Moderator)</td>
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<td>10 a.m.</td>
<td>Break/Visit Exhibit Area</td>
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<td>10:15 a.m.</td>
<td>Vascular Emergencies: Thoracic and Abdominal Aortic Dissection Management Options in 2012 Ahmet Kilic, MD Patrick Vaccaro, MD</td>
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<td>10:45 a.m.</td>
<td>Vascular Emergencies: How to Diagnose and Manage Acute Limb Ischemia Michael Go, MD</td>
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<td>11:15 a.m.</td>
<td>Question and Answer Panel: Ahmet Kilic, MD; and Patrick Vaccaro, MD Michael Go, MD (Moderator)</td>
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<td>11:25 a.m.</td>
<td>Lunch</td>
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<td>Noon</td>
<td>Debate – Thoracotomy vs. Directed Thrombolytics for Massive PE Barry George, MD Juan Crestanello, MD</td>
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12:30 p.m. Debate – Transradial vs. Transfemoral Access in STEMI  
   Eric Bates, MD  
   Quinn Capers IV, MD

1 p.m. Question and Answer Panel:  
   Eric Bates, MD; Quinn Capers IV, MD; and Juan Crestanello, MD  
   Barry George, MD (Moderator)

1:10 p.m. Break/ Visit Exhibit Area

Breakout Sessions

Attendees can attend two workshops of their choice. Pre-registration for sessions is encouraged, please indicate preferences on the course registration form.

1:25 p.m. Breakout Sessions #1
   A. Cardiogenic Shock Case Studies  
      Michael Firstenberg, MD
   B. Endovascular Case Studies  
      Jean Starr, MD
   C. First Medical Contact to Reperfusion: EMS and Emergency Nursing Strategies to Improve STEMI Care  
      Rita Johnson, RN
   D. STEMI Intervention-Nursing Strategies to Minimize Hemorrhagic Complications  
      Eric Ballinger, RN

2:05 p.m. Break/ Change Sessions

2:20 p.m. Breakout Sessions #2
   E. Anti-Platelet Therapy for ACS  
      Danielle Blais, Pharm D
   F. Cath Lab/Endovascular Nightmares  
      Konstantinos D. Boudoulas, MD  
      Mounir Haurani, MD
   G. Chest Pain Differential Diagnosis  
      Sandra Walden, RN
   H. Management of Mechanical Complications of MI  
      John Sirak, MD

3 p.m. Break/ Return to Performance Hall

3:10 p.m. STEMI Jeopardy  
   Vincent Pompili, MD

3:30 p.m. Wrap up/ Evaluations  
   Ernest Mazzaferri Jr., MD
OHIO STATE UNIVERSITY FACULTY

*Members of the planning committee

Eric Ballinger, BSN, RN*
Associate Director of Cardiac Catherization Laboratories

Danielle Blais, PharmD, BCPS
Cardiology Specialty Pharmacist

Konstantinos D. Boudoulas, MD
Assistant Professor of Internal Medicine
Division of Cardiovascular Medicine

Quinn Capers IV, MD
Assistant Professor of Internal Medicine
Director, Peripheral Vascular Interventions
Associate Dean, OSU College of Medicine Admissions
Division of Cardiovascular Medicine

Juan Crestanello, MD
Associate Professor of Surgery
Division of Cardiac Surgery

Michael Firstenberg, MD
Assistant Professor of Surgery
Division of Cardiac Surgery

Barry S. George, BE, MD*
Director of Advanced Cardiovascular Catheter-Based Therapies and Structural Heart Disease
Associate Professor of Clinical Internal Medicine
Division of Cardiovascular Medicine

Michael Go, MD, MS*
Assistant Professor of Surgery
Division of Vascular Diseases and Surgery

Sharon Hammond, RN, MA, EMT-P*
Nurse Coordinator
Manager, Level I Heart and Vascular Emergency Program

Mounir Haurani, MD
Assistant Professor of Surgery
Division of Vascular Diseases and Surgery

Rita Johnson, RN, BSN, CEN, EMT-B*
Regional STEMI Coordinator
Ohio State’s Richard M. Ross Heart Hospital

Ahmet Kilic, MD
Assistant Professor of Surgery
Division of Cardiac Surgery

Ernest L. Mazzaferri Jr., MD*
Co-Course Director
Assistant Professor of Internal Medicine
Division of Cardiovascular Medicine
Medical Director, Ohio State’s Richard M. Ross Heart Hospital

Traci Mignery, RN, BSN, ACNO*
Associate Chief Nursing Officer
Ohio State’s Richard M. Ross Heart Hospital
Ohio State’s Heart and Vascular Center

Vincent J. Pompili, MD*
Course Director
Professor of Internal Medicine
Division of Cardiovascular Medicine
Section Director, Interventional Cardiovascular Medicine
Director, Cardiovascular Cell-Based Therapies
Medical Director, Cardiovascular Catherization Laboratories
Fourth Annual Acute Myocardial Infarction Update:
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SEPTEMBER 21, 2012
Ohio Union at The Ohio State University
1739 N. High St.
Columbus, Ohio 43210

Visit http://ohiounion.osu.edu/visit_the_union/directions for directions to the Ohio Union.
For more information regarding parking: http://tp.osu.edu/visitorsmain/parking/garages/OhioUnionSouth.shtml

Accreditation Statement: The Ohio State University Center for Continuing Medical Education is accredited by the Accreditation Council for Continuing Medical Education (ACCME®) to provide continuing medical education for physicians.

AMA Credit Designation Statement: The Ohio State University Center for Continuing Medical Education designates this live activity for a maximum of 6.25 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Course Cancellation Policy: Requests for cancelation must be submitted in writing and postmarked on or before 5 p.m. EST, Friday, September 14, 2012. The Ohio State University Wexner Medical Center reserves the right to cancel this program at any time and will assume no financial obligation to the registrants in event of cancelation.

Thomas Ryan, MD
Director, Ohio State University’s Heart and Vascular Center
John G. & Jeanne Bonnet McCoy Chair, Cardiovascular Medicine

Chittoor Sai-Sudhakar, MBBS
Associate Professor of Surgery
Director, Mechanical Circulatory Support Program
Division of Cardiac Surgery

John Sirak, MD
Assistant Professor of Surgery
Division of Cardiac Surgery

Jean Starr, MD
Associate Professor of Surgery
Director, Endovascular Services
Divisions of Vascular Diseases and Surgery

Patrick Vaccaro, MD
Chief, Division of Vascular Diseases and Surgery
Program Director, General Vascular Surgery
Luther M. Keith Professor of Surgery
Chief of Staff

Sandra Walden, MS, RN*
Clinical Nurse Educator
Ohio State’s Richard M. Ross Heart Hospital

GUEST FACULTY
Eric Bates, MD
Professor of Internal Medicine
Division of Cardiovascular Medicine
University of Michigan
Ann Arbor, MI

*Sandra Walden, MS, RN is not a faculty member for this event.
REGISTRATION FORM

To register, visit go.osu.edu/4stemi or mail your completed registration form to:

The Ohio State University Wexner Medical Center
Division of Cardiovascular Medicine
Davis Heart and Lung Research Institute
Ste 226, Attn: Ellen Yokoyama
473 W. 12th Ave.
Columbus, OH 43210

If you have any questions, please email Ellen at Ellen.Yokoyama@osumc.edu

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<th>Professional Group</th>
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<tr>
<td>Physician</td>
<td>$150</td>
</tr>
<tr>
<td>Nurses and Allied Healthcare Providers</td>
<td>$100</td>
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<tr>
<td>EMT</td>
<td>$25</td>
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<tr>
<td>Ohio State University Faculty, Staff and Students</td>
<td>FREE</td>
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Program fees include attendance to entire program, course syllabus, course materials and breaks/meals.

Name ___________________________________________ Degree ____________________________

Specialty ____________________________________________________________________________

Address ______________________________________________________________________________

City ___________________________________________ State ___________ ZIP ________

Phone ________________________________________________________________________________

Fax __________________________________________________________________________________

Email ________________________________________________________________________________

Due to information security protocol, we cannot accept faxed registrations containing credit card information.

Visa □ MasterCard □ American Express □ Discover

Name on Card __________________________________________________________

Card Number _____________________________________________________________

Expiration Date ____________________________ Date __________________

Signature ______________________________________________________________

Concurrent Breakout Session Sign Up:

Breakout Sessions #1
Please indicate the letter of your 1st & 2nd workshop preferences for Breakout Session #1 below:

1st Preference: ______  2nd Preference: ______

A. Cardiogenic Shock Case Studies
   Michael Firstenberg, MD
B. Endovascular Case Studies
   Jean Starr, MD
C. First Medical Contact to Reperfusion: EMS and Emergency Nursing Strategies to Improve STEMI Care
   Rita Johnson, RN
D. STEMI Intervention-Nursing Strategies to Minimize Hemorrhagic Complications
   Eric Ballinger, RN

Breakout Sessions #2
Please indicate the letter of your 1st & 2nd workshop preferences for Breakout Session #2 below:

1st Preference: ______  2nd Preference: ______

E. Anti-Platelet Therapy for ACS
   Danielle Blais, Pharm D
F. Cath Lab/Endovascular Nightmares
   Dean Boudoulas, MD
   Mounir Haurani, MD

G. Chest Pain Differential Diagnosis
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H. Management of Mechanical Complications of MI
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