Mayo School of Continuous Professional Development

Cardiology in the Capital: Case-Based Clinical Decision Making

April 25-27, 2013

Capital Hilton
Washington, D.C.
www.thecapitalhilton.com

Course Directors
Heidi M. Connolly, M.D.
Bernard J. Gersh, M.B., Ch.B., D.Phil.
Charanjit S. Rihal, M.D.

www.mayo.edu/cme/capital-cardiology-2013

Register Now!
COURSE DESCRIPTION
The second annual Cardiology in the Capital: Case-Based Clinical Decision Making course will review clinically relevant information regarding heart failure, arrhythmias, as well as ischemic, structural and vascular heart disease. The interactive, practice-based format includes case-presentations of common and controversial clinical dilemmas supported by state-of-the-art lectures in new and topical cardiovascular developments. The expert faculty will present material specifically designed to educate cardiologists, as well as internists or primary care providers, providing them with the most clinically relevant information regarding heart failure, arrhythmias, as well as ischemic, structural and vascular heart disease.

COURSE LEARNING OBJECTIVES
Upon conclusion of this program, participants should be able to:

• Identify diagnostic, clinical, and interventional options in the care of your cardiac patients with circulatory failure;
• Describe current interventional strategies for managing patients with valvular heart disease;
• Review current pharmacologic, non pharmacologic and anticoagulation strategies in patients with atrial fibrillation;
• Apply techniques to identify and treat patients with unique instances of coronary artery disease; and
• Summarize treatment of patients with hypertrophic cardiomyopathy.

Attendance at this Mayo course does not indicate nor guarantee competence or proficiency in the performance of any procedures which may be discussed or taught in this course.

INTENDED AUDIENCE
The intended audience includes cardiologists, internal medicine subspecialists, general internists, and other primary healthcare providers.

CREDIT
College of Medicine, Mayo Clinic, is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

College of Medicine, Mayo Clinic, designates this live activity for a maximum of 18.25 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Other Health Care Professionals
A record of attendance will be provided to other health care professionals for requesting credits in accordance with state nursing boards, specialty societies, or other professional associations.

GRANTS AND EXHIBITS
At the time of this printing, a complete listing of commercial supporters (financial or in-kind) was not available. Appropriate acknowledgment will be given to all supporters at the time of the meeting.

Exhibits will be available for viewing at all scheduled breaks.

DATE AND LOCATION
Cardiology in the Capital will be held April 25-27, 2013. Course headquarters will be located in the Presidential Ballroom, 2nd Floor of the Capital Hilton hotel in Washington D.C.
REGISTRATION

Register online by visiting www.mayo.edu/cme/capital-cardiology-2013. The registration fee includes tuition, electronic course syllabus, continental breakfasts, lunches, and break refreshments. Although it is not Mayo School of Continuous Professional Development (CPD) policy to limit the number of registrants for a course, conference room facilities may necessitate closing of enrollment; therefore, early registration is advised. An email confirmation will be sent upon receipt of payment and completed registration. Please present the confirmation letter when checking in at the meeting registration desk.

For additional information, contact:
Division of Cardiovascular Diseases, Continuing Medical Education
200 First Street SW - Gonda 6-472
Rochester, MN  55905

Website:  www.mayo.edu/cme/capital-cardiology-2013
E-mail: cvcme@mayo.edu
Phone:  800-283-6296

CANCELLATION POLICY

If you cancel your participation in this course, your registration fee, less a $75 administrative fee, will be refunded when written notification is received by the Division of Cardiovascular Diseases before April 11, 2013 (cvcme@mayo.edu). No refunds will be made on or after April 11, 2013. Canceled registrations are non-transferable.

Mayo School of CPD and the Division of Cardiovascular Diseases reserves the right to cancel or postpone any course due to unforeseen circumstances. In the unlikely event Mayo School of CPD must cancel or postpone this course, Mayo School of CPD will refund the registration fee, but is not responsible for any related costs, charges, or expenses to participants, including fees assessed by airline/travel/lodging agencies.

LODGING ACCOMMODATIONS

To secure your room at the Capital Hilton, please call 800-445-8667 or 202-393-1000 and state that you are attending the Mayo program. The room rate is $259 single/double a night. When you make your reservation, please be sure to ask about any additional early departure fees or cancellation penalties. The room blocks are scheduled to be held until Thursday, April 4, 2013 but may be sold out before this date. All reservation requests will require a credit card guarantee.

Capital Hilton
1001 16th Street NW
Washington, DC 20036
800-445-8667
or 202-639-5739
(please note; this link is case-sensitive)

Run of the House Room Rate of $259 per night

Lodging arrangements are the sole responsibility of the individual registrant.

For further information regarding the area and its attractions, please refer to: http://www.dcchamber.org/city/tourism_and_hospitality.aspx

Mayo Clinic is not responsible for expenses incurred by an individual who is not confirmed and for whom space is not available at the meeting. Costs incurred by the registrant such as airline or hotel fees or penalties are the responsibility of the registrant.

We encourage participation by all individuals. If you have a disability, advance notification of any special needs will help us better serve you.
FACULTY

Course Directors
Heidi M. Connolly, M.D.
Bernard J. Gersh, M.B., Ch.B., D.Phil.
Charanjit S. Rihal, M.D.

Mayo Faculty
Michael J. Ackerman, M.D., Ph.D.
Thomas G. Allison, Ph.D.
Malcolm R. Bell, M.D.
Lori A. Blauwet, M.D.
Crystal R. Bonnichsen, M.D.
Barry A. Borlaug, M.D.
Juan M. Bowen, M.D.
Charles J. Bruce, M.D.
Yong-Mei Cha, M.D.
Horng Chen, M.D.
David A. Foley, M.D.
Paul A. Friedman, M.D.
Martha Grogan, M.D.
Rajiv Gulati, M.D., Ph.D.
Garvan C. Kane, M.D., Ph.D.
Ifikhar J. Kullo, M.D.
Amir Lerman, M.D.
Grace Lin, M.D.
Verghese Mathew, M.D.
Christopher J. McLeod, M.B., Ch.B., Ph.D.
Issam D. Moussa, M.D.
Sharon L. Mulvagh, M.D.
Thomas M. Munger, M.D.
Joseph G. Murphy, M.D.
Vuyisile T. Nkomo, M.D.
Jae K. Oh, M.D.
Lyle J. Olson, M.D.
Douglas L. Packer, M.D.
Margaret M. Redfield, M.D.
Gurpreet S. Sandhu, M.D., Ph.D.
Maurice E. Sarano, M.D.
Win-Kuang Shen, M.D.
Robert D. Simari, M.D.
Paul Sorajja, M.D.
Rakesh M. Suri, M.D., D.Phil.
R. Scott Wright, M.D.

Guest Faculty
Deepak L. Bhatt, M.D., MPH, FACC, FAHA, FSCAI, FESC
Professor of Medicine, Harvard Medical School
Chief of Cardiology, VA Boston Healthcare System
Director, Integrated Interventional Cardiovascular Program, Brigham and Women's Hospital & VA Boston Healthcare System
Senior Investigator, TIMI Study Group
Boston, MA

Ted Feldman, M.D., FSCAI, FACC, FESC
Director, Cardiac Catheterization Laboratory, Evanston Hospital
NorthShore University Health System
Evanston, IL

Valentin Fuster, M.D., Ph.D.
Physician-in-Chief, The Mount Sinai Medical Center
Director, Mount Sinai Heart
Director of the Zena and Michael A. Wiener Cardiovascular Institute and the Marie-Josée and Henry R. Kravis Center for Cardiovascular Health
Richard Gorlin, MD/Heart Research Foundation Professor
The Mount Sinai Medical Center
New York, NY

Peter Libby, M.D.
Chief, Division of Cardiovascular Medicine
Mallinckrodt Professor of Medicine, Harvard Medical School
Brigham and Women’s Hospital, Cardiovascular Division
Boston, MA

Faculty Disclosure: As a provider accredited by ACCME, College of Medicine, Mayo Clinic (Mayo School of Continuous Professional Development) must ensure balance, independence, objectivity and scientific rigor in its educational activities. Course director(s), planning committee, faculty, and all others who are in a position to control the content of this educational activity are required to disclose all relevant financial relationships with any commercial interest related to the subject matter of the educational activity. Safeguards against commercial bias have been put in place. Faculty also will disclose any off-label and/or investigational use of pharmaceuticals or instruments discussed in their presentation. Disclosure of this information will be published in course materials so those participants in the activity may formulate their own judgments regarding the presentation.
THURSDAY, APRIL 25, 2013

7:00 a.m.  Registration and Continental Breakfast

7:45 a.m.  Welcome

Circulatory Failure I
Moderators: Margaret M. Redfield, M.D., Robert D. Simari, M.D. and Barry A. Borlaug, M.D.

8:00 a.m.  State-of-the-Art Lecture – Cardiac Regenerative Therapies: Hope or Hype?
Robert D. Simari, M.D.

8:30 a.m.  Heart Failure – Case Review I
Drs. Borlaug, Chen, Lin and Redfield

9:45 a.m.  Summary of Take Home Points, Questions and Discussion

10:00 a.m.  Refreshment Break and Meet the Faculty

Circulatory Failure II
Moderators: Margaret M. Redfield, M.D. and Grace Lin, M.D.

10:30 a.m.  Heart Failure and Pulmonary Hypertension – Case Review II
Drs. Chen, Foley, Kane, Olson and Redfield

11:45 a.m.  Summary of Take Home Points, Questions and Discussion

12:00 p.m.  Lunch

Ischemic Heart Disease I
Moderators: Bernard J. Gersh, M.B., Ch.B., D.Phil. and Charanjit S. Rihal, M.D.

1:00 p.m.  State-of-the-Art Lecture – Clinical Implications of Inflammation in Atherosclerosis
Peter Libby, M.D.

1:30 p.m.  Acute Coronary Stenosis, NSTEMI, and STEMI – Case Review
Drs. Bell, Mathew, Mulvagh, Murphy and Sandhu

2:45 p.m.  Summary of Take Home Points, Questions and Discussion

3:00 p.m.  Refreshment Break and Meet the Faculty
Ischemic Heart Disease and Prevention II  
Moderators: Amir Lerman M.D. and Malcolm R. Bell, M.D.

3:30 p.m. State-of-the-Art Lecture – Antithrombotic Therapy: Reconciling the Results of Clinical Trials  
Deepak L. Bhatt, M.D.

4:00 p.m. Coronary Artery Disease Prevention and Special Circumstances – Case Review  
Drs. Allison, Gulati, Kullo, Lerman and Wright

5:15 p.m. Summary of Take Home Points, Questions and Discussion

5:30 p.m. Adjourn

FRIDAY, APRIL 26, 2013

7:00 a.m. Continental Breakfast

7:50 a.m. Welcome and Announcements

Heart Rhythm - Atrial Fibrillation  

8:00 a.m. State-of-the-Art Lecture – Ablation versus Pharmacologic Therapy for Atrial Fibrillation: A Changing Landscape  
Douglas L. Packer, M.D.

8:30 a.m. Atrial Arrhythmia – Case Review  
Drs. Cha, Friedman, McLeod and Shen

9:30 a.m. Summary of Take Home Points, Questions and Discussion

Heart Rhythm - Ventricular Arrhythmias

9:45 a.m. State-of-the-Art Lecture – Contemporary and Evolving Strategies for the Evaluation and Treatment of the Congenital Long QT Syndromes  
Michael J. Ackerman, M.D., Ph.D.

10:15 a.m. Refreshment Break and Meet the Faculty

Heart Rhythm - Ventricular Arrhythmias and Devices  
Moderators: Thomas M. Munger, M.D. and Douglas L. Packer, M.D.

10:45 a.m. Ventricular Arrhythmia – Case Review  
Drs. Ackerman, Friedman, McLeod and Munger

11:45 a.m. Summary of Take Home Points, Questions and Discussion

12:00 p.m. Lunch
Structural Heart Disease – Valvular Heart Disease I
Moderators: Charles J. Bruce M.D. and Charanjit S. Rihal, M.D.

1:00 p.m. State-of-the-Art Lecture – Functional Mitral Regurgitation: Current and Future Options
Ted Feldman, M.D.

Valvular Heart Disease – Case Review I
Drs. Connolly, Nkomo, Rihal and Simari

2:40 p.m. Summary of Take Home Points, Questions and Discussion

3:00 p.m. Refreshment Break and Meet the Faculty

Valvular Heart Disease II
Moderators: Maurice E. Sarano, M.D. and Rakesh M. Suri, M.D., D.Phil.

3:30 p.m. VHD – Case Review II
Drs. Bruce, Sarano, Sorajja and Suri

4:30 p.m. Summary of Take Home Points, Questions and Discussion

4:45 p.m. Adjourn

SATURDAY, APRIL 27, 2013

7:00 a.m. Continental Breakfast

7:50 a.m. Welcome and Announcements

Structural Heart Disease – HCM and CM
Moderators: Martha Grogan, M.D. and Bernard J. Gersh, M.B., Ch.B., D.Phil. and Charles J. Bruce, M.D.

8:00 a.m. State-of-the-Art Lecture – Management of Hypertrophic Cardiomyopathy: Evidence and Uncertainties
Bernard J. Gersh, M.B., Ch.B., D.Phil.

8:30 a.m. Cardiomyopathy and Aorta – Case Review
Drs. Ackerman, Blauwet, Bowen and Grogan

9:30 a.m. Summary of Take Home Points, Questions and Discussion

9:45 a.m. Post-Test Questions

10:00 a.m. Refreshment Break and Meet the Faculty
Structural Heart Disease – Pericardial, Congenital and Aortic Diseases
Moderators: Jae K. Oh, M.D. and Heidi M. Connolly, M.D.

10:30 a.m. Pericardial, Aorta and Adult CHD – Case Review
Drs. Bonnichsen, Bruce, Moussa and Oh

11:30 a.m. Summary of Take Home Points, Questions and Discussion

11:45 a.m. From Cardiovascular Disease to Health: The Journey of the High-Risk Plaque
Valentin Fuster, M.D.

12:15 p.m. Closing Remarks

12:30 p.m. Adjourn
Register online:
www.mayo.edu/cme/capital-cardiology-2013

Registration Fee:
MD, PhD, DO, PharmD $725.00
Fellow/Resident, RN, NP, PA, Emeritus $699.00

Mayo Clinic Division of Cardiology has recently implemented an online conference registration system. If this is your first time using the online system, you will need to create a profile and login account.

Register by entering the url: www.mayo.edu/cme/capital-cardiology-2013 and click on Register Now. The system will guide you through the profile and login process. An e-mail address is required upon registration.

A letter of confirmation will be forwarded to this address upon receipt of payment and submitted registration. Present this letter of confirmation when checking in at the meeting registration desk.

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For additional information, contact:
Cardiovascular Continuing Education
200 First Street SW - Gonda 6-472
Rochester, MN  55905

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Phone:  507-266-0677 or 800-283-6296
Website: www.mayo.edu/cme/capital-cardiology-2013