

The 5th Annual Chicago Cardiovascular Update Meeting
July 7-9, 2016
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The 5th Annual Chicago Cardiovascular Update Meeting
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General Information

Learning Objectives

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

1. Describe medical and lifestyle strategies for the treatment of hypertension, hyperlipidemia and ASHD, including the use of newer pharmacological agents.
2. Outline approaches to treating the patient with atrial fibrillation including emerging and existing technologies and anticoagulation.
3. Evaluate current and future treatment options for patients with valvular heart disease and the clinical evidence available through clinical trials in process.
4. Explain the utility of the team approach to evaluating and treating individuals with valvular heart disease.
5. Summarize the approach to evaluating and treatment women with cardiovascular disease.
6. Discuss treatment options for the heart failure patient.
7. Describe available surgical and interventional strategies for patients with advanced heart failure including ventricular assist devices and heart transplantation.
8. Synthesize key learning through participation in faculty led clinical case review and MOC cases.

Target Audience

This continuing medical education program is designed to meet the educational needs of cardiologists, interventional cardiologists, cardiology and cardiac surgery fellows in training, cardiothoracic surgeons, family practice, internists, nurse practitioners, nurses, physician assistants, pharmacists and other health care providers who participate in the care of adult patients.

Conference Location

Gallery at GreenRiver
Lavin Family Pavilion- 18th Floor
259 E. Erie Street
Chicago, IL 60611
www.greenriverchi.com/gallery

Accreditation Statement

The Northwestern University Feinberg School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Credit Designation Statement

The Northwestern University Feinberg School of Medicine designates this live activity for a maximum of 16.00 *AMA PRA Category 1 Credit(s)*TM. Physicians should claim only credit commensurate with the extent of their participation in the activity. Other Credits: The American Academy of Nurse Practitioners and the American Nurses Credentialing Center accept *AMA PRA Category 1 Credit(s)*TM from organizations accredited by the ACCME.

Registration

You may register on-line at: www.cme.northwestern.edu. An email confirmation will be sent once your registration is complete. If you do not receive a confirmation once registration is complete, please contact the Office of CME at 312-503-8533.

Registrations can also be mailed with a check made payable to Northwestern University. Registrations will not be accepted by telephone.

Cancellation Policy

Cancellations must be made in writing to the Office of Continuing Medical Education. The paid registration fee, minus \$50 administrative charge, will be refunded if cancellation is received by June 10th, 2016.

Special Needs

The Feinberg School of Medicine fully intends to comply with the legal requirements of the Americans with Disabilities Act. If any participant of this conference is in need of accommodation please indicate those needs on the registration form or submit written requests to the Office of CME at least one month prior to the conference date.

Additional Information

Contact the Northwestern University, Feinberg School of Medicine, Office of Continuing Medical Education, phone: 312-503-8533, Fax: 312-503-4531, email: cme@northwestern.edu or visit our website at: www.cme.northwestern.edu.

The 5th Annual Chicago Cardiovascular Update Meeting
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Agenda

Thursday, July 7, 2016

- | | |
|---------|--|
| 1:00 PM | Welcome & Orientation
Clyde Yancy, MD, MSc |
| | Session I- Prevention
Moderators- Clyde Yancy, MD, MSc |
| 1:15 PM | Hypertension- <i>Now we know what to do – or do we?</i>
George Bakris, MD |
| 1:35 PM | <i>What the cardiologist needs to know about stroke and stroke prevention?</i>
Mark Alberts, MD – UT Southwestern Medical Center |
| 1:55 PM | <i>It's not that hard to prevent ASCVD</i>
Donald Lloyd-Jones, MD, ScM |
| 2:15 PM | Heart Failure- <i>A preventable condition</i>
Clyde Yancy, MD, MSc |
| 2:35 PM | Mini Keynote: The Future of Prevention- Beyond LDL-C Targets
Arthur Agatston, MD |
| 3:05 PM | Case Presentations with MOC Questions and Panel Discussion
Panel: Arthur Agatston, MD
George Bakris, MD
Donald Lloyd-Jones, MD, ScM
Neil Stone, MD
Clyde Yancy, MD, MSc |
| 3:45 PM | Break |
| 4:15 PM | Updates from the ACC
Featured Speaker: Kim Williams, MD- <i>Immediate Past President, ACC</i> |
| 5:00 PM | Panel Discussion and Question and Answer
Panel: Kim Williams, MD
Clyde Yancy, MD, MSc |
| 5:30 PM | Adjourn |

- 5:30- 8:00 PM Welcome Reception & annual Arthur C. Nielsen, Jr, Symposium - Gallery at GreenRiver
- 6:00 PM *Arthur C. Nielsen, Jr. Memorial Lecture*
Interventional Cardiology Delivered With a Fork
Steven Devries, MD
- 6:25 PM Nutrition Boot Camp: Get Your Plate in Shape!
Rebecca Katz, MS

Friday, July 8, 2016

- Session II Arrhythmias
Moderators: Brad Knight, MD and Al Lin, MD
- 8:00 AM Atrial Fibrillation- An Update on Anticoagulation
Dan Fintel, MD
- 8:20 AM Rate Control vs. Rhythm Control
TBD
- 8:40 AM Ablation- Ready For All Patients With AF?
Brad Knight, MD
- 9:00 AM *Mini Keynote*- The Future of Atrial Fibrillation
TBD
- 9:30 AM Case Presentations with MOC Questions and Panel Discussion
Panel: Dan Fintel, MD
Brad Knight, MD
Al Lin, MD
- 10:30- 11:00 AM Break
- Session III Valvular Heart Disease
Moderators: Charles Davidson, MD and Pat McCarthy, MD
- 11:00 AM Aortic Valve Disease: State-of-the-Art
Robert Bonow, MD
- 11:30 AM Mitral Valve Disease- State-of-the-Art
James Thomas, MD
- 12:00 PM Functional MR: To Treat or Not to Treat?

Mark Ricciardi, MD

12:30 PM	Case Presentations with MOC Questions and Panel Discussion Panel: Robert Bonow, MD Charles Davidson, MD Mark Ricciardi, MD Jim Thomas, MD Jim Flaherty, MD
1:00 PM	Working Lunch with Keynote Presentation- Introduction: Pat McCarthy, MD TAVR: The History of a Game Changer and the Emergence of Team Care Michael Mack, MD Q & A: Drs. Mack & McCarthy
2:30 PM	Break Session IV Athletes, Women and Pulmonary Arteries Moderators: Benjamin Freed, MD and Michelle Montpetit, MD
3:00 PM	Athletes and Heart Disease Kannan Mutharasan, MD
3:20 PM	Women and Heart Disease Vera Rigolin, MD
3:40 PM	Pulmonary Hypertension Stuart Rich, MD
4:00 PM	Case Presentations with MOC Questions and Panel Discussion Panel: Benjamin Freed, MD Michelle Montepetit, MD Kannan Mutharasan, MD Stuart Rich, MD Jonathan Rich, MD Vera Rigolin, MD
4:30 PM	Roundtables - Risk Reduction- Patricia Vassallo, MD & Neil Stone, MD - Hypertension- Keith Benzuly, MD & Clyde Yancy, MD, MSc - Heart Failure- Allen Anderson, MD & Kambiz Ghafourian, MD - Atrial Fibrillation- Brad Knight, MD - Valvular Heart Disease- Vera Rigolin, MD & James Flaherty, MD
5:30 PM	Adjourn

5:30 PM- 6:30 PM Networking Reception
Gallery at GreenRiver

Saturday, July 9, 2015

Session V LV Dysfunction and Heart Failure
Moderators: Duc Pham, MD and Esther Vorovich, MD

9:00 AM	How Would You Treat the Patient with LVEF 0.30 and Symptomatic Heart Failure? Jane Wilcox, MD
9:30 AM	How Would You Treat the Patient with LVEF 0.50 and Heart Failure? Sanjiv Shah, MD
10:00 AM	Your Patient Has Advance Heart Failure; Now What? Allen Anderson, MD- <i>medical options</i> Duh Pham, MD- <i>transplant options</i>
10:40 AM	<i>Mini Keynote:</i> When Is An LVAD Alone Sufficient Therapy For Advanced Heart Failure? Joe Rodgers, MD
11:10 AM	Case Presentations with MOC Questions and Panel Discussion Panel: Allen Anderson, MD Duc Pham, MD Joe Rodgers, MD Sanjiv Shah, MD Jane Wilcox, MD
11:55 AM	Closing Remarks
12:00 PM	Adjourn

Faculty Disclosure

Northwestern University Feinberg School of Medicine requires course directors, speakers, instructors, planners, and other individuals who are in a position to control the content of this activity to disclose any relevant financial relationships. All identified potential conflicts of interest are thoroughly vetted by NUFSM for fair balance, scientific objectivity of studies mentioned in the materials or used as the basis for content, and appropriateness of patient care recommendations. The faculty disclosures and the discussion off-label usage will be indicated in the course syllabus.

Course Directors

Charles J. Davidson, MD

Clinical Chief, Cardiology
Medical Director, Bluhm Cardiovascular Institute
Professor of Medicine
Northwestern University Feinberg School of Medicine

Patrick M. McCarthy, MD

Chief, Division of Cardiac Surgery
Executive Director, Bluhm Cardiovascular Institute
Heller-Sacks Professor of Surgery
Northwestern University Feinberg School of Medicine

Clyde Yancy, MD, MSc

Chief, Cardiology
Associate Director, Bluhm Cardiovascular Institute
Vice Dean, Diversity & Inclusion
Magerstadt Professor of Medicine
Professor, Medical Social Sciences
Northwestern University Feinberg School of Medicine

Keynote Speakers & Invited Faculty

Arthur Agatston, MD

Medical Director, Wellness and Prevention
Baptist Health Medical Group
Clinical Professor of Medicine
Florida International University's Herbert Wertheim College of Medicine

Mark Alberts, MD

Vice Chair, Clinical Affairs
Department of Neurology and Neurotherapeutics
UTSW Medical Center

George Bakris, MD
Director, ASH Hypertension Center
University of Chicago Medicine
Professor of Medicine
University of Chicago Pritzker School of Medicine

Rebecca Katz, MS
Nutritionist and Author
The Natural Gourmet Institute for Health and Culinary Arts
California's Hawthorn University

Mack Michael, MD
Medical Director, Cardiovascular Surgery
Baylor Health Care System
Chairman, The Heart Hospital Baylor Plano Research Center

Joseph G. Rogers, MD
Interim Chief, Division of Cardiology
Professor of Medicine
Vice Chair for Clinical Practice, Department of Internal Medicine
Duke University School of Medicine

Kim A. Williams, Sr.
Chief, Cardiology
James B. Herrick Professor of Medicine
Rush University Medical Center

Northwestern University Feinberg School of Medicine Faculty

Allen S. Anderson, MD
Medical Director, Heart Transplantation and Mechanical Assistance Center for Heart Failure, Bluhm Cardiovascular Institute
Professor of Medicine

Keith Benzuly, MD
Cardiologist
Northwestern Memorial Hospital
Professor of Medicine, Cardiology

Robert O. Bonow, MD, MS
Director, Center for Cardiovascular Innovation
Northwestern Memorial Hospital
Goldberg Distinguished Professor of Cardiology

Stephen Devries, MD
Executive Director, Gaples Institute for Integrative Cardiology
Associate Professor of Medicine

Dan J. Fintel, MD
Cardiologist
Northwestern Memorial Hospital
Professor of Medicine in Cardiology

James D. Flaherty, MD
Medical Director, Coronary Care Unit
Northwestern Memorial Hospital
Associate Professor of Medicine in Interventional Cardiology

Benjamin H. Freed, MD
Cardiologist
Northwestern Memorial Hospital
Assistant Professor in Medicine-Cardiology

Kambiz Ghafourian, MD
Cardiologist
Northwestern Memorial Hospital
Assistant Professor of Medicine

Bradley Knight, MD
Medical Director, Center for Heart Rhythm Disorders
Director, Cardiac Electrophysiology
Bluhm Cardiovascular Institute
Cooley Professor of Medicine

Albert Lin, MD
Director, Cardiac Electrophysiology
Northwest Community Hospital
Associate Professor of Medicine

Donald Lloyd-Jones, MD, ScM
Senior Associate Dean for Clinical and Translational Research
Chair, Department of Preventive Medicine
Director, Northwestern University Clinical and Translational Sciences Institute (NUCATS)
Eileen M. Foell Professor in Preventive Medicine and Medicine-Cardiology
Michelle Montpetit, MD
Director, Heart Failure Program
Northwestern Medicine West Region

Kannan R. Mutharasan, MD
Cardiologist
Bluhm Cardiovascular Institute
Assistant Professor of Medicine

Duc Thinh Pham, MD
Surgical Director, Center for Heart Failure, Heart Transplantation, and Mechanical Assistance
Associate Professor of Surgery

Mark Ricciardi, MD
Chief, Cardiac Catheterization and Interventional Cardiology
Medical Director, Center for Coronary Disease
Bluhm Cardiovascular Institute
Associate Professor of Medicine

Jonathan Rich, MD
Associate Director, Mechanical Circulatory Support Program
Bluhm Cardiovascular Institute
Assistant Professor of Medicine

Vera H. Rigolin, MD
Associate Medical Director, Women's Cardiovascular Health Program
Medical Director, Echocardiography Laboratory
Bluhm Cardiovascular Institute
Professor of Medicine

Sanjiv Shah, MD
Director, Heart Failure with Preserved Ejection Fraction Program
Bluhm Cardiovascular Institute
Associate Professor of Medicine

Neil J. Stone, MD
Medical Director, Center for Vascular Disease
Northwestern Memorial Hospital
Bonow Professor of Medicine- Preventive Cardiology

James D. Thomas, MD
Medical Director, Center for Heart Valve Disease
Bluhm Cardiovascular Institute
Professor of Medicine-Cardiology

Esther Vorovich, MD
Cardiologist
Northwestern Memorial Hospital
Assistant Professor of Medicine

Jane Wilcox, MD
Cardiologist
Northwestern Memorial Hospital
Assistant Professor of Medicine

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Registration

Registration Categories

I. Full Conference Registration (July 7-9, 2016)

- ☐ \$450 Physician
- ☐ \$450 Industry Professional
- ☐ \$350 Physician of Northwestern Medicine
- ☐ \$300 Nurse, Physician Trainees and Other HCPs

II. One-Day Conference Registration (Thursday, July 7, 2016)

- ☐ \$250 Physician
- ☐ \$250 Industry Professional
- ☐ \$200 Physician of Northwestern Medicine
- ☐ \$175 Nurse, Physician Trainees and Other HCPs

III. One-Day Conference Registration (Friday, July 8, 2016)

- ☐ \$250 Physician
- ☐ \$250 Industry Professional
- ☐ \$200 Physician of Northwestern Medicine
- ☐ \$175 Nurse, Physician Trainees and Other HCPs

IV. One-Day Conference Registration (Saturday, July 9, 2016)

- ☐ \$250 Physician
- ☐ \$250 Industry Professional
- ☐ \$200 Physician of Northwestern Medicine
- ☐ \$175 Nurse, Physician Trainees and Other HCPs

*Physician registration fee includes access to the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) online module. Physicians can earn up to 10 MOC points valid towards the medical knowledge self-assessment requirements. All registration fees include: Continental breakfast, lunch, refreshment breaks, welcome reception, networking reception, and the course handouts.

How to Register

ONLINE – www.cme.northwestern.edu

OR mail with check to (*Make check payable to Northwestern University*)

Northwestern University
Feinberg School of Medicine
Office of Continuing Medical Education
240 E. Huron, Ste. 1-200
Chicago, IL 60611

For questions regarding
registration you can email us at
cme@northwestern.edu
or call us at 312-503-8533

Registrations will not be accepted by telephone.