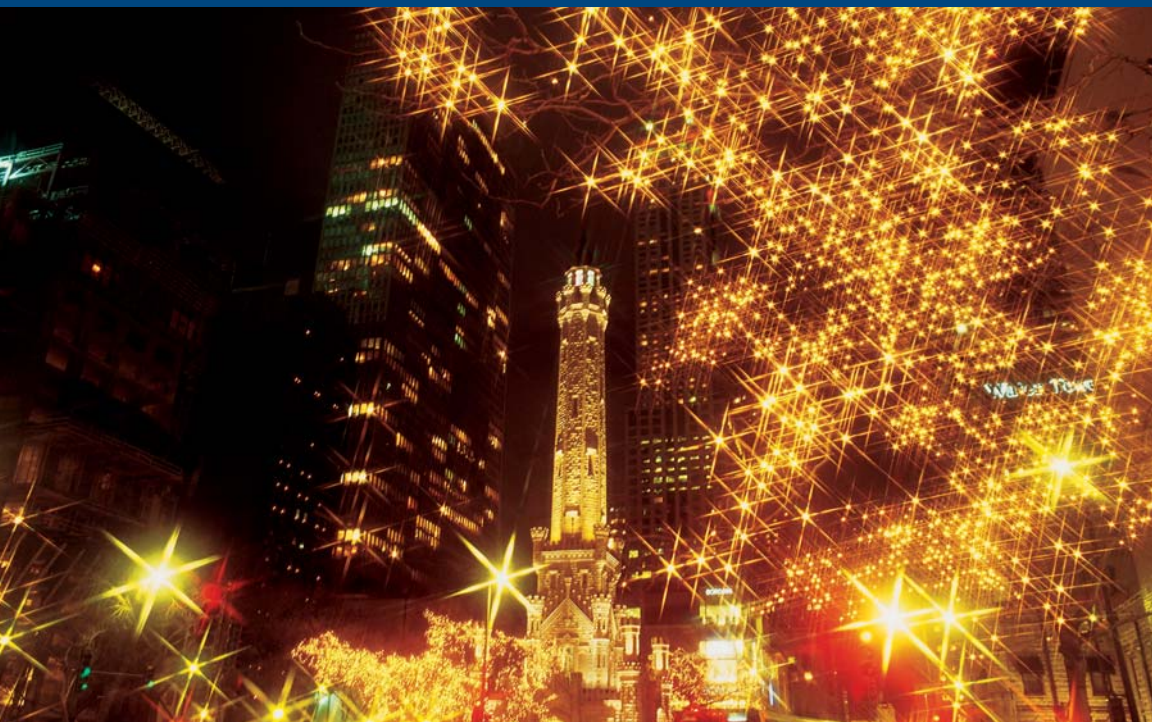


**Sixth Annual
Heart Failure
Holiday Symposium**



**December 3–4, 2010
Northwestern Memorial Hospital
Chicago, Illinois**

**Sponsored by:
The Bluhm Cardiovascular Institute's Center for Heart Failure
Northwestern Memorial Hospital
Northwestern University Feinberg School of Medicine**

Dear Colleague,

We are pleased to invite you and your trainees to our Sixth Annual Heart Failure Holiday Symposium December 3-4, 2010, at Northwestern Memorial Hospital's Conference Center in Chicago.

As in past years, the symposium assembles leading cardiologists and cardiac surgeons with expertise in heart failure and cardiac surgery to provide updates on the very latest scientific and technological advances along with practical treatment strategies for those who care for patients with heart failure. This one and one half day symposium will feature new information and case based presentations to encourage open dialogue essential for those who care for patients with heart failure.

The symposium will feature:

- Heart failure epidemiology, consequences and prevention
- Practical diagnostic and therapeutic strategies for the management of acutely decompensated and chronic heart failure
- Patient selection for conventional and advanced surgical options including CABG, valve, and maze surgery
- Current and future ventricular assist devices
- How to best evaluate patients for destination therapies and heart transplantation
- Insights and practice implications from the focused ACC/AHA heart failure guidelines
- Imaging strategies for the practicing clinician
- How to apply self-management in heart failure to your practice
- Promising treatments on the horizon
- Open dialogue with question and answer sessions, and case presentations.

Further, we cordially invite you to join us Friday evening for a cocktail reception at The Signature Room at the 95th[®] located at the top of the John Hancock building. We believe this will add the opportunity to connect with conference faculty and participants and enjoy the beautiful Chicago skyline. Please do not hesitate to contact us if you would like additional information or visit our website at www.cme.northwestern.edu/conferences for online registration. We hope to see you in December.

Sincerely,



William G. Cotts, MD



Edwin C. McGee Jr., MD



Kathleen Grady, PhD, APN

General Information

Learning Objectives

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

1. Evaluate current and proposed refinements of performance measures to improve clinical outcomes for patients with heart failure
2. Identify common risk factors for heart failure and strategies to prevent disease progression
3. Summarize key changes to the ACC/AHA heart failure guidelines
4. Describe a method of predicting heart failure mortality based on certain designated clinical parameters
5. Explain the link between cardiac metabolism and heart function
6. Explain the approach to evaluate and treat the inpatient with an acute heart failure exacerbation
7. List the top ten issues commonly encountered in heart failure clinical practice
8. Compare contemporary device therapies to treat cardiogenic shock
9. Describe surgical treatment options for the patient with heart failure
10. Explain patient selection criteria for VAD implantation and transplantation
11. Summarize key patient self-care behaviors and how they can contribute to improved clinical outcomes
12. Review the latest imaging technologies and their utility in the management of both systolic and diastolic dysfunction
13. Describe the treatment approach to evaluate HF patients with device therapies such as CRT and ICDs
14. Explain best practice treatment approaches to manage sleep apnea in heart failure patients
15. Demonstrate clinical application of the course content through panel and case study discussion

Target Audience

This continuing medical education program is designed to meet the educational needs of cardiologists, cardiac surgeons, internists, primary care practitioners, registered nurses, nurse practitioners, clinical specialists, physician assistants and other medical professionals involved in the diagnosis and management of heart failure.

Accreditation Statement

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

Credit Hour Statement – Physicians

Northwestern University Feinberg School of Medicine designates this educational activity for a maximum of 12 *AMA PRA Category 1 Credit(s)*[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Continuing Education – Nurses

Northwestern Memorial Hospital is an approved provider of continuing nursing education by the Illinois Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

Conference Location

The program will be held at Northwestern Memorial Hospital, Conference Room A on the third floor of the Feinberg Pavilion at 251 E. Huron Street, Chicago, Illinois. Please contact the hospital at 312-926-2000 for directions and parking information or visit www.nmh.org.

Faculty Disclosure

Current guidelines state that participants in CME and CE activities should be made aware of any affiliation or financial interest that may affect a speaker's presentation. Speakers are required to disclose any significant relationships with commercial companies prior to the symposium. The course syllabus will identify any significant relationships and whether a faculty member will be discussing off-label usage.

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 accommodations 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.

Hotel Accommodations

Rooms have been reserved at the Affinia Hotel, located at 166 East Superior Street. Please contact the hotel at 312-787-6000 to reserve your room. Identify yourself as a registrant of the Northwestern Heart Failure Symposium to receive the reduced room rate of \$139 single/double, plus tax. Reservations made after November 2, 2010, or after the room block has filled, are subject to availability at regular hotel rates.

Reception

Please join us Friday, December 3rd from 6-8pm for a cocktail reception at The Signature Room at the 95th[®]. Enjoy breathtaking views all from 95 stories above the city while connecting with conference faculty and participants. In order to secure your spot, please kindly respond at the time of registration.

Friday, December 3, 2010

8:00 a.m. Registration, Continental Breakfast & Exhibits

Moderator: William G. Cotts, MD

8:20 a.m. Introduction and Welcome

8:30 a.m. Keynote
**Clinical Research in Heart Failure...
At the Crossroads**
Robert O. Bonow, MD

9:30 a.m. Asymptomatic LV Dysfunction
and Progression to Heart Failure:
Epidemiology, Consequences and
Prevention
Donald Lloyd-Jones, MD, ScM

9:50 a.m. Question and Answer

10:00 a.m. Refreshment Break & Exhibits

10:20 a.m. A Practical Approach towards
Interpreting and Implementing the
ACC/AHA Heart Failure Guidelines
Clyde Yancy, MD

Moderator: Clyde Yancy, MD

10:45 a.m. Risk Stratification in Heart Failure:
Applying the Seattle Heart Failure
Model
Wayne C. Levy, MD

11:10 a.m. Making the Most of Hospitalization:
Managing the Patient with Acutely
Decompensated Heart Failure
Priya Kansal, MD

11:35 a.m. Question and Answer

12:10 p.m. Lunch & Exhibits

12:30 p.m. Working Lunch –Clinical Cases
*William G. Cotts, MD,
Edwin C. McGee Jr., MD and
Kathleen L. Grady, PhD, APN*

Moderator: Edwin C. McGee Jr., MD

1:15 p.m. The Heart Failure Boards Are Here!
The Top Ten Questions in Heart
Failure You Need to Know
Clyde Yancy, MD

2:00 p.m. Coronary Artery Bypass and Valve
Surgery in the Heart Failure Patient:
Who to Refer and When
Joseph Rogers, MD

2:25 p.m. Aortic Valve Replacement with Severe
LV Dysfunction
S. Chris Malaisrie, MD

2:45 p.m. When Do You Consider Mitral Repair
for the Patient with Heart Failure?
Patrick M. McCarthy, MD

3:05 p.m. Refreshment Break and Exhibits

3:20 p.m. How to Evaluate Patients for
Destination Therapy and Heart
Transplantation
Joseph Rogers, MD

3:40 p.m. Heart Transplant 2010
William G. Cotts, MD

4:00 p.m. Acute and Chronic Cardiogenic
Shock: Which Devices to Use and
When
Nirat Beohar, MD

4:20 p.m. Mechanical Assistance 2010
Edwin C. McGee Jr., MD

4:40 p.m. Question and Answer

5:15 p.m. Adjourn

6:00 p.m. Reception
The Signature Room at the 95th®

Saturday, December 4, 2010

7:30 a.m. **Registration, Continental Breakfast
& Exhibits**

Moderator: *Kathleen L. Grady, PhD, APN*

8:00 a.m. **Imaging in Heart Failure with
Systolic and Diastolic Dysfunction**
*James Carr, MD, Daniel Lee, MD
and Sanjiv Shah, MD*

8:45 a.m. **While You Were Sleeping:
Management of the Patient with
Heart Failure and Sleep Disordered
Breathing**
William G. Cotts, MD

9:05 a.m. **Heart Failure with Preserved
Ejection Fraction: Update in
Diagnosis and Treatment**
Sanjiv Shah, MD

9:30 a.m. **Cardiac Metabolism as a Target for
Therapy in Heart Failure**
Mihai Gheorghiade, MD

9:50 a.m. **Question and Answer**

10:00 a.m. **Refreshment Break & Exhibits**

Moderator: *William G. Cotts, MD*

10:20 a.m. **Device Interrogation and
Management**
Liviu Klein, MD, MS

10:45 a.m. **Research in Heart Failure: Present
and Future Areas of Interest**
Joseph Rogers, MD

11:05 a.m. **Self-Management and Heart Failure**
Kathleen L. Grady, PhD, APN

11:30 a.m. **Pearls and Cases**
*Joseph Rogers, MD and
William G. Cotts, MD*

12:15 p.m. **Adjourn**



Course Directors

William G. Cotts, MD

Medical Director

Advanced Heart Failure Program
Bluhm Cardiovascular Institute
Associate Professor of Medicine
Northwestern University
Feinberg School of Medicine

Edwin C. McGee Jr., MD

Surgical Director

Advanced Heart Failure Program
Bluhm Cardiovascular Institute
Assistant Professor of Surgery
Northwestern University
Feinberg School of Medicine

Kathleen L. Grady, PhD, APN

Administrative Director

Center for Heart Failure
Bluhm Cardiovascular Institute
Associate Professor of Surgery
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Feinberg School of Medicine

Northwestern Faculty

Nirat Beohar, MD

Interventional Cardiologist

Bluhm Cardiovascular Institute
Associate Professor of Medicine
Northwestern University
Feinberg School of Medicine

Robert Bonow, MD

Goldberg Distinguished Professor of Medicine

Chief

Division of Cardiology
Director, Center for Cardiovascular Innovation

Northwestern University
Feinberg School of Medicine

James Carr, MD

Director of Cardiovascular Imaging

Northwestern Memorial Hospital
Associate Professor of Radiology and Medicine
Northwestern University
Feinberg School of Medicine

Mihai Gheorghiane, MD

Associate Chief of Cardiology

Chief of Cardiology Clinical Services

Bluhm Cardiovascular Institute
Professor of Medicine
Northwestern University
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Associate Director
Center for Cardiovascular Innovation

Priya Kansal, MD

Cardiologist

Bluhm Cardiovascular Institute
Assistant Professor of Medicine
Northwestern University
Feinberg School of Medicine

Liviu Klein, MD, MS

Director

Heart Failure Device Program
Bluhm Cardiovascular Institute
Assistant Professor of Medicine
Northwestern University
Feinberg School of Medicine

Daniel C. Lee, MD

Cardiologist

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Assistant Professor of Medicine and Radiology
Northwestern University
Feinberg School of Medicine
Director, CMR Core Laboratory
Feinberg Cardiovascular Research Institute

Donald M. Lloyd Jones, MD, ScM

Chair, Department of Preventive Medicine

Bluhm Cardiovascular Institute
Associate Professor of Preventive Medicine
Northwestern University
Feinberg School of Medicine

S. Chris Malaisrie, MD

Director

Thoracic Aortic Surgery Program
Bluhm Cardiovascular Institute
Assistant Professor of Surgery
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Feinberg School of Medicine

Patrick M. McCarthy, MD

Director

Bluhm Cardiovascular Institute
Chief
Division of Cardiothoracic Surgery
Heller-Sacks Professor of Medicine
Northwestern University
Feinberg School of Medicine

Sanjiv Shah, MD

Diastolic Heart Failure & Pulmonary

Hypertension - Cardiologist

Bluhm Cardiovascular Institute
Assistant Professor of Medicine
Northwestern University
Feinberg School of Medicine

Visiting Faculty

Wayne C. Levy, MD

Professor of Medicine

End Stage Heart Failure/ Cardiac Transplantation Program
University of Washington

Joseph Rogers, MD

Medical Director

Cardiac Transplant and Mechanical Circulatory Support Program
Duke Heart Center
Associate Professor of Medicine
Duke University Medical Center

Clyde W. Yancy, Jr., MD

Medical Director

Baylor Heart and Vascular Institute
Baylor University Medical Center



Registration

Sixth Annual Heart Failure Holiday Symposium ■ December 3-4, 2010
Northwestern Memorial Hospital ■ Chicago, Illinois

Registration Category

- Early Registration Physician (prior to October 4, 2010). \$325
- Early Registration Industry Professional (prior to October 4, 2010) \$325
- Physician (after October 4, 2010) \$350
- Industry Professional (after October 4, 2010). \$350
- Fellows/Nurses/Other HCP \$225
- NMH Physician/Fellow/Nurse/Other HCP \$200

How to Register: ONLINE: www.cme.northwestern.edu/conferences

or **Mail** with check to:

Northwestern University
Feinberg School of Medicine
Office of Continuing Medical Education
420 E. Superior, Ste. 680
Chicago, IL 60611-3008

PHONE: 312-503-8533

Please make your check payable to Northwestern University

Please type or print

Last Name: _____

First Name: _____

MD RN Other (please specify): _____

Institution: _____

Address: _____

City: _____ State: _____ ZIP Code: _____

Daytime Phone: _____ Fax: _____

E-mail (Required): _____

Your registration confirmation will be e-mailed


Specialty: _____

(Please check all that apply):

FRIDAY: HOLIDAY Reception at Signature Room at the 95th®

Will you be bringing a guest? Yes No *(One guest per registration)*

Special Dietary Requirements: _____
(Advance notification required)

 Disability Accommodations: _____
(Please advise us of your needs)



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