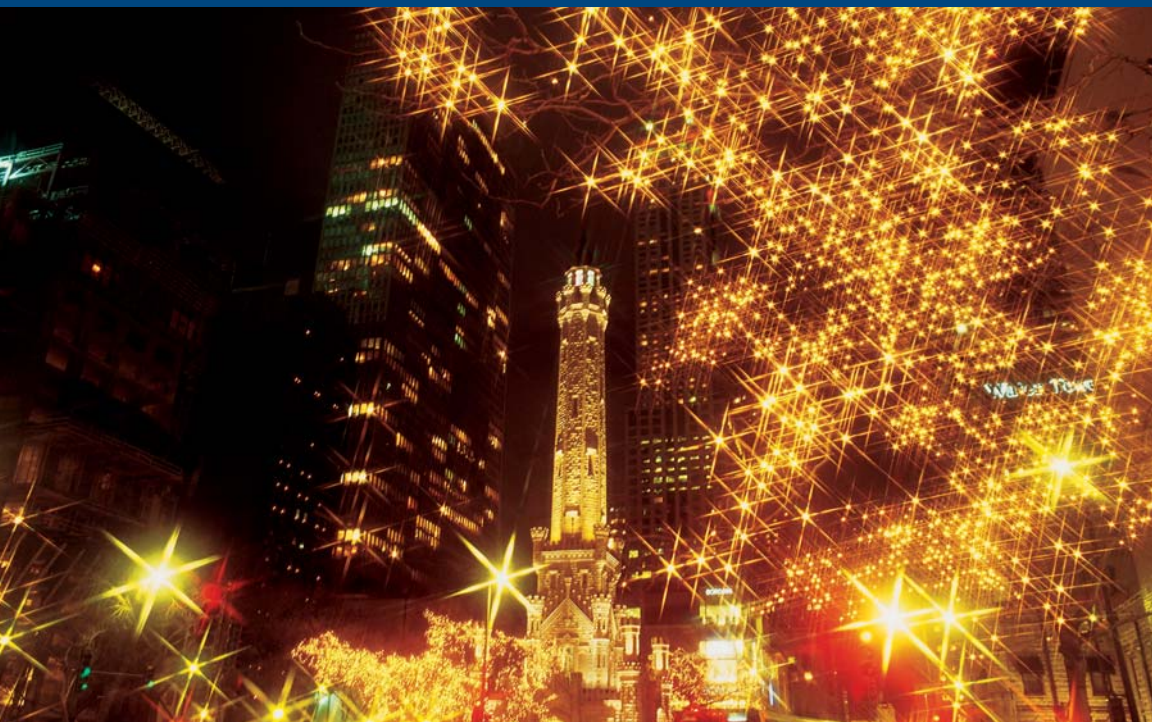


**Fifth Annual
Heart Failure
Holiday Symposium**



**December 4–5, 2009
Northwestern Memorial Hospital
Chicago, Illinois**

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



Dear Colleague,

We are pleased to invite you and your trainees to our Fifth Annual Heart Failure Symposium December 4-5, 2009, 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 open dialogue essential for heart failure providers.

Some of the topics that will be discussed during the symposium include:

- Lessons from the history of heart failure
- The latest diagnostic and therapeutic strategies for the management of acute and chronic heart failure
- Conventional and advanced surgical options including CABG, valve repair/replacement, Maze surgery, as well as ventricular assist device implantation, and heart transplantation
- Highlights and practice implications from the focused 2009 ACC/AHA heart failure guidelines
- Prevention strategies for heart failure
- Management of adults with congenital heart disease and heart failure
- Management of the patient with diastolic dysfunction
- Promising treatments: stem cell and gene therapy.

Further, we cordially invite you to join us Friday evening for a cocktail reception at Chicago's newest architectural landmark, Trump Tower. 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.

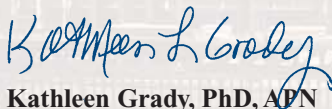
Sincerely,



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:

- List various diagnostic and therapeutic approaches across the continuum of care for the heart failure patient
- Summarize strategies for the prevention of heart failure
- Evaluate the indications and rationale for conventional cardiac surgery such as CABG, Maze procedures and MV repair in the patient with heart failure
- Discuss the indications for ventricular assist devices and heart transplantation
- Review management strategies for various comorbidities in the patient with heart failure
- Discuss the evaluation and management of heart failure in patients with congenital heart disease
- Summarize the new heart failure guidelines for the diagnosis and management of heart failure
- Demonstrate clinical applications of the course content through panel discussion and case studies
- Describe current and future applications for cardiac regenerative therapies to treat heart failure.

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 caring for heart failure patients.

Accreditation Statement

Northwestern University's 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's Feinberg School of Medicine designates this educational activity for a maximum of 13.5 *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 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.

Hotel Accommodations

Rooms have been reserved at the Wyndham Hotel, located at 633 N. St. Clair Street across from Northwestern Memorial Hospital. Please contact the hotel at 312-573-0300 or toll free at 1-800-996-3426 to reserve your room. Identify yourself as a registrant of the Northwestern Heart Failure Symposium to receive the reduced room rate of \$169single/double, \$189 triple and \$209 quad, plus tax. Reservations made after November 9, 2009, or after the room block has filled, are subject to availability at regular hotel rates.

Friday, December 4, 2009

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

Moderator: William G. Cotts, MD

8:30 a.m. **Introduction and Welcome**

Overview of Diagnostic and Therapeutic Approaches in Heart Failure

8:40 a.m. **The Gap Between Bench and Bedside: Is It Widening or Narrowing? Some Lessons from the History of Heart Failure**
Arnold M. Katz, MD

9:10 a.m. **Preventing Heart Failure in Your Patients**
Donald M. Lloyd-Jones, MD, ScM

9:30 a.m. **Application of the History and Physical Exam**
John B. O'Connell, MD

9:50 a.m. **Heart Failure with Preserved Ejection Fraction: New Paradigms for Diagnosis and Management**
Sanjiv Shah, MD

10:10 a.m. **Diagnosis and Management of Restrictive Cardiomyopathy**
Jyothy Puthumana, MD

10:30 a.m. **The ACC/AHA Guidelines: Implementing Them in Your Practice**
Hector O. Ventura, MD

10:50 a.m. **Refreshment Break & Exhibits**

The Inpatient with Heart Failure

Moderator: Kathleen Grady, PhD, APN

11:10 a.m. **Who's at Risk? Predictors of Mortality for the Inpatient with Heart Failure**
Mihai Gheorghiadu, MD

11:30 a.m. **Hemodynamic Monitoring of the Inpatient: Why, When and How**
Esther Shao, MD

11:50 a.m. **Volume Management in the Inpatient with Heart Failure**
John B. O'Connell, MD

12:10 p.m. **Acute Decompensated Heart Failure: The Hospitalist Perspective**
Jeffrey Barsuk, MD

12:30 p.m. **Lunch & Exhibits**

Surgery and Devices for the Heart Failure Patient

Moderator: Edwin C. McGee Jr., MD

1:30 p.m. **Conventional Cardiac Surgery in the Heart Failure Patient: CABG / Mitral Valve Repair/ Ventricular Reconstruction**
Patrick Eugene Parrino, MD

1:50 p.m. **Ventricular Dysfunction and Aortic Valve Replacement: Open and Percutaneous**
S. Chris Malaisrie, MD

2:10 p.m. **How Your EP Doc Can Help: Devices for Monitoring and Treatment**
Liviu Klein, MD, MS

2:30 p.m. **Surgery for Atrial Fibrillation: It's A MAZEing!**
Richard Lee, MD, MBA

2:50 p.m. **Refreshment Break & Exhibits**

3:10 p.m. **When and Whom to Refer for a Heart Transplant or Assist Device**
Joseph Rogers, MD

3:30 p.m. **Heart Transplantation 2009: Still the Gold Standard**
Priya Kansal, MD

3:50 p.m. **VADS: They Are Relevant to Your Practice**
Edwin C. McGee Jr., MD

4:10 p.m. **Using Echo to Manage Patients with Assist Devices**
Issam Mikati, MD

4:30 p.m. **VAD Patient Stories**

4:50 p.m. **Case Presentations**

5:10 p.m. **Adjourn**

6 to 8 p.m. **Holiday Reception — Trump International Hotel & Tower Transportation will be provided.**



Saturday, December 5, 2009

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

Moderator: **William G. Cotts, MD**

8:00 a.m. **Health Care Reform: Reality or Fantasy?**
Clyde W. Yancy, MD

8:40 a.m. **Managing Co-Morbidities in Heart Failure**
Joseph Rogers, MD

9:00 a.m. **Insights on a Growing Population: Patients with Congenital Heart Disease and Heart Failure**
Elfriede Pahl, MD

9:20 a.m. **How to use BNP Monitoring in Inpatients and Outpatients**
Hector O. Ventura, MD

9:40 a.m. **Refreshment Break & Exhibits**

10:00 a.m. **Imaging in Heart Failure; Who needs a Cath, CT or MRI?**
James Flaherty, MD

10:20 a.m. **Stage D Heart Failure: Quality of Life Outcomes after Transplant and Mechanical Support**
Kathleen Grady, PhD, APN

10:40 a.m. **Clinical Tips and Tricks**
Drs Yancy, Rogers, Ventura, and O'Connell

11:00 a.m. **Case Presentations**

11:20 a.m. **Stem Cell and Gene Therapy**
Douglas W. Losordo, MD

11:40 a.m. **Integrating the Surgical and Medical Approach**
Drs Cotts and McGee

12:10 p.m. **Evaluations and Post Script**

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



Course Directors

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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

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Michele M. Langefeld, RN, MS

Administrator

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Bluhm Cardiovascular Institute

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Cardiologist

Bluhm Cardiovascular Institute
Associate Professor of Medicine and Preventive Medicine
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Feinberg School of Medicine

Richard Lee, MD, MBA

Surgical Director

Center for Atrial Fibrillation
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Assistant Professor of Surgery
Northwestern School
Feinberg School of Medicine

Douglas W. Losordo, MD

Director

Cardiovascular Regenerative Medicine
Program
Northwestern Memorial Hospital
Director

Feinberg Cardiovascular Research Institute

Eileen M. Foell Professor of Heart Research

Northwestern University
Feinberg School of Medicine

S. Chris Malaisrie, MD

Surgical Director

Thoracic Aortic Surgery Program
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Assistant Professor of Surgery
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Feinberg School of Medicine

Issam Mikati, MD

Director

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Professor of Medicine Emeritus

University of Connecticut
School of Medicine
Visiting Professor of Medicine and Physiology
Dartmouth College
Hanover, NH

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Cardiovascular and Cardiothoracic Surgery
Ochsner Health System
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Medical Director
Cardiac Transplant and Mechanical
Circulatory Support Program
Duke Heart Center
Duke University Medical Center
Durham, NC

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Cardiomyopathy and Transplantation
Director
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Ochsner Clinic Foundation
Professor of Medicine
Tulane University School of Medicine
New Orleans, LA

Clyde W. Yancy, MD

Medical Director

Baylor Heart and Vascular Institute
Chief
Cardiothoracic Transplantation
Baylor University Medical Center
Dallas, TX

Registration

Fifth Annual Heart Failure Holiday Symposium ■ December 4 – 5, 2009
Northwestern Memorial Hospital ■ Chicago, Illinois

Registration Category

- Physician \$350
- Industry Professional \$350
- Fellows/Nurses/Other HCP \$250
- 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
750 N. Lake Shore Drive, Ste. 680
Chicago, IL 60611-3008
PHONE: 312-503-8533

Please make your check payable to Northwestern University, CME

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 Trump International Hotel and Tower

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)

M Northwestern Memorial[®]
Hospital



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