

9th


TEXAS UPDATE

in Cardiovascular Advancements



December 4–5, 2009

Register online
cme.texasheart.org

 **TEXAS HEART[®] INSTITUTE**
at St. Luke's Episcopal Hospital
Office of Continuing Medical
Education, MC 3-276
P. O. Box 20345
Houston, TX 77225-0345

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Texas Heart[®]Institute
at St. Luke's Episcopal Hospital
The Denton A. Cooley Building
6770 Bertner Avenue
Houston, Texas

Overview

The American Heart Association reports that cardiovascular disease claims 2,300 lives each day in the United States. Over the past decade, physicians and scientists have worked feverishly to find ways to combat the various physiological and behavioral risk factors associated with cardiovascular disease. This one and a half day symposium will feature lectures and discussions by a distinguished faculty, providing up-to-date information on the current status and future direction of cardiovascular medicine, surgery and research. Faculty will highlight recent progress in the diagnosis and treatment of cardiovascular disease as well as present new therapeutic modalities. The audience for this continuing medical education activity includes cardiologists, cardiovascular surgeons, internists with an interest in cardiology and clinical researchers.

Register online: cme.texasheart.org | Phone: 832-355-2157

Learning Objectives

At the conclusion of this symposium, participants should be able to—

- Discuss recent scientific advances in lipid management and the use of statins for acute and chronic coronary artery disease.
- Review newer pharmacologic platforms for ST elevation MI.
- Describe advances in the medical and interventional treatment of unstable angina and non-Q wave MI.
- Determine the appropriate use of CT and MRI/MRA for diagnosing cardiovascular disease.
- Summarize recent findings of clinical trials and their indications for current and future medical therapy for heart failure.
- Discuss latest findings related to pathogenesis of hypertrophic cardiomyopathy and its treatment.
- Cite new surgical options with robotic surgery and its role in modern-day surgical practice.
- Assess the latest surgical devices available to treat acute, decompensated heart failure patients.
- Recognize the potential therapeutic options with stem cell therapy for cardiovascular disease including congestive heart failure.
- Highlight new advances in electrophysiology, including biventricular pacing, defibrillation, and ablation.
- Explain the role of inflammation and inflammatory markers in the current view of atherosclerotic disease.
- Discuss how genes are being used to identify patients at risk for premature MIs.
- Identify specific PCI characteristics that are associated with a higher risk of very late complications, including stent thrombosis.
- Discuss the use of stem cell therapy in the regeneration of damaged heart tissue.

Faculty

Eric Boerwinkle, PhD

Benjamin Cheong, MD

William E. Cohn, MD

R. David Fish, MD

O.H. Frazier, MD

Peter Jones, MD

Peter Libby, MD

Douglas L. Mann, MD

A.J. Marian, MD

Ali Massumi, MD

Emerson C. Perin, MD, PhD

James T. Willerson, MD*

James M. Wilson, MD

Edward T.H. Yeh, MD

* Program Director

Program

FRIDAY, DECEMBER 4, 2009

All presentations are followed by Q&A with the speaker.

SESSION I

1:00 PM Welcome and Introductions

James T. Willerson, MD

1:15 Lipids and CRP: Advances in the Management of Acute and Chronic CAD

Peter Jones, MD

1:45 Advances in the Medical Treatment of Unstable Angina and Non-Q Wave MI

James T. Willerson, MD

2:15 Advances in Interventional Cardiology

R. David Fish, MD

2:45 Advances in the Treatment of ST Elevation MI

James M. Wilson, MD

3:15 PM **Break**

SESSION II

3:30 PM Advances in CT and MRI/MRA to Recognize Cardiovascular Disease

Benjamin Cheong, MD

4:00 Advances in the Treatment of Valvular Heart Disease

James T. Willerson, MD

4:30 Stem Cell Biology

Edward T.H. Yeh, MD

5:00 Stem Cell Therapy in the Treatment of CHF and Cardiovascular Disease

Emerson C. Perin, MD, PhD

5:30 PM **Adjourn**

SATURDAY, DECEMBER 5, 2009

SESSION III

8:00 AM Continental Breakfast

8:30 Advances in the Medical Treatment of CHF

Douglas L. Mann, MD

9:00 Advances in the Treatment of Arrhythmias

Ali Massumi, MD

9:30 Gene Discoveries in Identifying Patients at Risk for Premature MIs

Eric Boerwinkle, PhD

10:00 AM **Break**

SESSION IV

10:15 Introduction of the

Ray C. Fish Award and Recipient

James T. Willerson, MD & Denton A. Cooley, MD

10:25 Presentation of the Ray C. Fish Award

James T. Willerson, MD & Denton A. Cooley, MD

10:30 The Ray C. Fish Lecture

11:00 **Ray C. Fish Celebration Luncheon in the Ansary Atrium, Texas Heart Institute**

12:15 PM Status of Cardiac Transplantation and LVADs

O. H. Frazier, MD

12:45 Hypertrophic Cardiomyopathy and its Treatment

A.J. Marian, MD

1:15 Advances in Molecular Imaging of Inflammation

Peter Libby, MD

1:45 Advances in Surgical Treatment of Acute and Chronic CAD

William E. Cohn, MD

2:15 PM **Final Comments and Adjourn**

James T. Willerson, MD

Accreditation

Texas Heart Institute is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Texas Heart Institute designates this educational activity for a maximum of 7.5 *AMA PRA Category 1 Credits™*. Physicians should only claim credit commensurate with the extent of their participation in the activity.

An evaluation form will provide each participant with the opportunity to review the speakers and their presentations, to identify educational needs, and to comment on any perceived commercial or promotional bias in the presentation.

Cancellation Policy

All symposium cancellations must be received in writing by **November 30, 2009**. No refunds will be made after this date. A \$50 processing fee will be assessed for each canceled reservation. No refund will be made for those who otherwise register, but do not attend. The Texas Heart Institute reserves the right to cancel the symposium if enrollment is deemed insufficient.

Meeting Site

The symposium will be held in the Texas Heart Institute at St. Luke's Episcopal Hospital—The Denton A. Cooley Building located within the Texas Medical Center. The building's address is 6770 Bertner Avenue, Houston, Texas 77030. The conference center is located on the lower level of the building.

Lodging

A block of guestrooms has been reserved with special course rates of \$159 single/double room at the following hotel:

Hilton Houston Plaza/Medical Center
6633 Travis Street, Houston, Texas
713-313-4000

To ensure accommodations and the discounted rate, please make your reservations by **November 12, 2009** and mention code **TXH**.

Ground Transportation/Parking

Taxi service to the hotel from Hobby Airport averages \$35 one way. Taxi service from Bush Intercontinental Airport averages \$50 one way. The drive to the hotel is approximately 20 minutes from Hobby Airport and approximately 45 minutes from Bush Intercontinental Airport. Timely and inexpensive airport transportation is available to and from the hotel by Airport Express Shuttle. Rates are \$15 one way from Hobby Airport and \$20 one way from Bush Intercontinental Airport. To schedule service call Airport Express at 713-523-8888. Rental car services are also available at both airports.

Courtesy van transportation from the Hilton Houston Plaza/Medical Center is available every half hour. Hotel guests must register at the front desk for this service. Overnight self-parking at the hotel is \$13 and valet is \$18.95. For participants not staying at the hotel, the Texas Heart Institute offers valet parking for \$13.00 per day (no in/out privileges). More information on parking and directions for the Texas Medical Center is available online at www.tmc.edu.

Registration Form

Please register me for the 9th Texas Update in Cardiovascular Advancements to be held Friday, December 4 and Saturday, December 5, 2009

Last Name	First Name
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Affiliation/Institution	
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Address	
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City	State/Province
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Postal code	Country
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Telephone	Fax
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E-mail	<input type="checkbox"/> Subscribe me to <i>CME-NEWS</i> newsletter (email address required)
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Title: MD PhD DO Other

Type of practice: Cardiology CV Surgery Internal Med Other

Registration fee includes the program course materials and meals.

<input type="checkbox"/> \$169	Early Registration	Deadline: November 23, 2009
<input type="checkbox"/> \$229	Late Registration	Deadline: November 24, 2009
<input type="checkbox"/> \$129	Other Registration*	No deadline

**Fellows-in-training, residents, registered nurses, and allied health professionals. Fellows and residents must provide a statement from their program directors regarding their status.*

Please indicate if you need special assistance. You will be contacted by a staff member. 

All fees should be in U.S. dollars, drawn on a U.S. bank, and made payable to Texas Heart Institute.

Check enclosed for \$ _____ or charge my VISA MC AmEx Discover

Account # _____ Exp. date _____

Signature _____

Fax this registration form only if payment is being made by credit card.

Otherwise, mail the registration form and fee to—

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