

DENTON A. COOLEY  
CARDIOVASCULAR  
SURGICAL SOCIETY

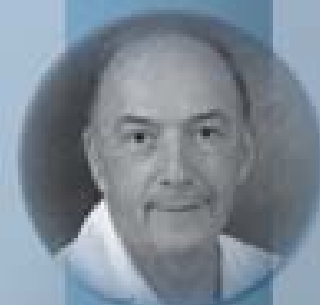
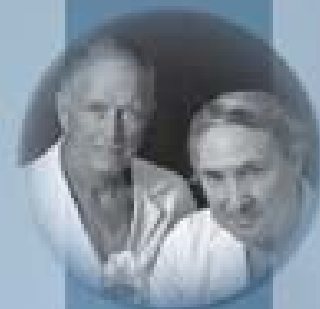
16TH INTERNATIONAL SYMPOSIUM

*Surgical Mentors:*  
Trusted Teachers

June 4-7, 2009

Moody Gardens Hotel

Galveston, Texas



# Surgical Mentors

**J**OIN YOUR COLLEAGUES FROM AROUND THE WORLD to share clinical experiences and research advances in cardiovascular surgery, and to pay homage to surgical mentors at Texas Heart Institute. Faculty will address many of the evolving issues facing today's cardiovascular specialists, particularly new modalities for diagnosing and treating cardiovascular disease. Also addressed will be the increasing urgency to attract more fine young surgeons to this specialty and to equip them fully for practice in the 21st century.

On behalf of the Cooley Society and Texas Heart Institute, we look forward to greeting you at Galveston's Moody Gardens Hotel. If you have attended these symposia many times or if this is your first, know that you and your family are warmly welcomed. We structure meetings to promote quality scientific exchange, but also reserve time to renew valued friendships.

The Denton A. Cooley Cardiovascular Surgical Society was organized and chartered on March 13, 1972 by Texas Heart Institute cardiovascular surgeons, residents and fellows as a tribute to their mentor for his contributions to cardiovascular surgery and to physician education throughout the world. Physician members now practice in 47 countries and 42 of the 50 United States.

## Overview

As a pioneer in cardiovascular education and research, Texas Heart Institute is committed to providing the highest quality educational experiences to its trainees—the future leaders in cardiovascular surgery. Medical education literature suggests that there has been a decreased interest in surgical careers, which has become a concern within the profession. A study published in *The American Journal of Surgery* has shown that emphasis on behaviors consonant with identified characteristics of a “teacher” may improve mentoring of students by surgeons and increase interest in surgical careers. There have also been substantial changes noted in the methods in which surgeons are currently being educated that directly impact practice expectations and patient care. These changes beg the question: “What are the hallmarks of surgical mentors that continue to nurture the surgeons of the future?”

These educational sessions aim to create higher quality and more valuable educational experiences for future trainees by summarizing the evolution of cardiovascular education, examining current educational trends of surgeons in training and exploring the role of mentors in surgical education.

The symposium will highlight the latest advances in the field of cardiovascular surgery, addressing priorities in education and innovations in clinical research as they relate to valvular heart disease, heart failure, congenital heart disease and aortic aneurysms.

The intended audience for this continuing medical education activity includes cardiovascular surgeons, anesthesiologists, cardiologists, clinical researchers, and other allied health professionals who care for patients with cardiovascular disease.

## Learning Objectives

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

- Recognize the value of mentors in the education of surgeons
- Acknowledge the honor and obligation of physicians to teach others
- Identify best practices for treatment of primary cardiac sarcoma
- Describe current techniques for mitral valvuloplasty and replacement
- Review various options for treatment of the failing left ventricle
- Compare endovascular and conventional repairs of aortic aneurysms

## Accreditation

This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of Texas Heart Institute and the Denton A. Cooley Cardiovascular Surgical Society. Texas Heart Institute is accredited by the ACCME to provide continuing medical education for physicians.

## Credit Designation

Texas Heart Institute designates this educational activity for a maximum of 7.50 *AMA PRA Category 1 Credits*<sup>™</sup>. Physicians should only claim credit commensurate with the extent of their participation in the activity.

This activity has been designated by Texas Heart Institute for 1 hour of education in medical ethics and/or professional responsibility.

## 2009 International Recognition Award

The Society is especially pleased to announce George J. Reul, MD as the fourteenth recipient of its International Recognition Award. This award is presented to an individual physician who has distinguished himself in the field of cardiovascular surgery or medicine.

Since 1983, Dr. Reul has been Associate Surgeon-in-Chief at Texas Heart Institute, the only person ever to hold this position. He also serves as Medical Director for St. Luke's Episcopal Hospital's Peripheral Vascular Laboratory, which he instituted in 1981. Dr. Reul's medical career includes service in Vietnam as Captain in the U. S. Army, where he led a surgical team at the Ninety-Third and Twenty-Fourth Evacuation Hospitals. It was during this service that he worked in ballistics research and discovered his interest in vascular repair. His pursuit of cardiovascular surgery as a career has resulted in exceptional care for untold numbers of patients and excellent education for hundreds of young surgeons.

Dr. Reul is an exemplary educator. He currently holds academic appointments as Clinical Professor in the Departments of Surgery at Baylor College of Medicine and The University of Texas Medical School at Houston, respectively. His dedication to teaching both new and established physicians extends over more than 20 countries where he has lectured and performed surgery. In 1985, he led a team of medical professionals from Texas Heart Institute to Beijing and Shanghai, which resulted in his being named honorary consulting professor of thoracic surgery at Shanghai Second Medical College. He is a recognized author, speaker and clinician whose skills as a physician extend far beyond the operating suite. A highly respected leader, he is known for his compassion, fairness and equanimity.

The Denton A. Cooley Cardiovascular Surgical Society is proud to honor one of its own, Dr. George J. Reul.



## Invited Faculty

Todd M. Dewey, MD

Mark Farber, MD

Luiz Kubrusly, MD

John L. Ochsner, MD

Michael J. Reardon, MD

Michael Siegenthaler, MD

Ugo Tesler, MD

Harold Vanderpool, PhD, ThM

Ara Vaporciyan, MD

## Texas Heart Institute Faculty

William Cohn, MD

Denton A. Cooley, MD

Joseph S. Coselli, MD

Charles D. Fraser, Jr., MD

O. H. Frazier, MD

Igor D. Gregoric, MD

Scott A. LeMaire, MD

James J. Livesay, MD

George J. Reul, MD

Ross M. Reul, MD

## Meeting Site and Accommodations

The symposium will be held at the Moody Gardens Hotel and Conference Center, recipient of the Four Diamond Award, located at Seven Hope Boulevard, Galveston, Texas. Complimentary self-parking makes access convenient and attractive. Valet parking is available for those who prefer this service. Additional details about the property and services are accessible online at [www.moodygardenshotel.com](http://www.moodygardenshotel.com).

A block of rooms has been reserved at Moody Gardens Hotel for a conference rate of \$189 per night plus tax, currently at 15%. Reservations should be made by calling the toll-free number 1-888-388-8484, and asking for the Cooley Society guestroom block. To receive this special rate, you must make your room reservations by May 13, 2009.

## Ground Transportation

Houston's George Bush Intercontinental Airport is approximately 90 minutes from the hotel and is served by all major airlines; Hobby Airport is approximately 45 minutes from the hotel. Rental cars, taxis and limousine services are available at both airports.



## Moody Gardens Recreation

Moody Gardens, the star attraction, features: the ten story Rain Forest Pyramid, which is home to thousands of exotic plants, birds, fish, butterflies, and bats; the IMAX 3D Theater, where images leap off the screen pulling you into the action; the Discovery Museum offers spectacular hands-on scientific exhibits; the IMAX Ridefilm Theaters provide unexpected twists and turns on their adventurous journeys, so strap on your seat belts; Palm Beach, a secluded fresh water, white sand beach features crashing waterfalls, crystal clear lagoons, Jacuzzis, volleyball courts and paddleboats; the Colonel Paddlewheel Boat, a luxurious double-decker replica of an 1800's paddlewheeler, cruises Offats Bayou; and the Aquarium, which opened in June 1999, features remarkable creatures from all around the world. After you finish your visit to Moody Gardens, you may want to see the rest of Galveston Island. For information on the city of Galveston and upcoming events, visit [www.galveston.com](http://www.galveston.com).

# Scientific Sessions

## Thursday, June 4, 2009

- 8:30 AM Golf Tournament  
Moody Gardens Golf Club, Galveston, TX
- 7:30 PM Welcome Reception  
Aquarium, Moody Gardens

## Friday, June 5, 2009

### SESSION I Surgical Education

- 8:00 AM Welcome  
*O. H. Frazier, MD, President*
- 8:10 Surgical Mentors: Blalock, Brock and DeBakey  
*Denton A. Cooley, MD*
- 8:40 The Evolution of Cardiothoracic Surgical Education  
*Ara Vaporciyan, MD*
- 9:00 Educating Congenital Heart Surgeons for the Future  
*Charles D. Fraser, Jr., MD*
- 9:20 Q&A
- 9:30 AM Break/visit exhibits

### SESSION II Innovative Procedures

- 10:00 AM Surgical Treatment of Primary Cardiac Sarcomas  
*Michael J. Reardon, MD*
- 10:20 Minimally Invasive Surgery  
*Ross M. Reul, MD*
- 10:40 Transcatheter Valve Implantation  
*Todd M. Dewey, MD*
- 11:00 Introduction of John L. Ochsner, MD,  
2009 Denton A. Cooley Lecturer  
*James J. Livesay, MD*
- 11:10 The Surgical Knife  
*John L. Ochsner, MD*
- 11:50 Presentation of recognition &  
honorarium to Dr. Ochsner  
*by Drs. Cooley, Frazier and Livesay*
- 12:00 PM Members' group photograph/recess  
Afternoon at leisure
- 7:00 PM Gala: *Under the Texan Sun*  
Moody I Ballroom

## Saturday, June 6, 2009

### SESSION III Thoracic Aortic Disease – Are You Prepared?

- 7:55 AM Brief announcements
- 8:00 Endovascular Repair of  
Thoracoabdominal Aortic Aneurysms  
*Michael Siegenthaler, MD*
- 8:20 Complications of Endovascular Aortic Repair:  
Prevention and Management  
*Mark Farber, MD*
- 8:40 Evolution of Aortic Arch Repair  
*Joseph S. Coselli, MD*
- 9:00 Introduction of 16th International Honoree,  
George J. Reul, MD *by Denton A. Cooley, MD*
- 9:10 Honoree's Address: The Operating Room is Flat  
*George J. Reul, MD*
- 9:45 Presentation of award to Dr. Reul  
*by Drs. Cooley & Frazier*
- 10:00 AM Break/visit exhibits

### SESSION IV Heart Failure – To Operate or to Inject?

- 10:15 AM Brief announcements
- Evolution of Surgical Techniques for Mitral Valve Repair  
*Ugo Tesler, MD*
- 10:35 Mitral Annuloplasty Redesigned  
*Luiz Kubrusly, MD*
- 10:55 Introduction of President, O. H. Frazier, MD  
*by James J. Livesay, MD*
- 11:05 Presidential Address  
Evolution of Mechanical Circulatory Support:  
The Houston Experience  
*O. H. Frazier, MD*
- 11:45 Presentation of award to Dr. Frazier  
*by Denton A. Cooley, MD*
- 12:00 PM Members' Business Meeting  
Presentation of slate of officers for 2009–2011  
*Ugo Tesler, MD, President-Elect*
- 12:30 PM Recess

## Sunday, June 7, 2009

### SESSION V

- 8:00 AM Ethics lecture  
*Harold Vanderpool, PhD, ThM*
- 9:00 Concluding remarks  
*Denton A. Cooley, MD*  
*Ugo Tesler, MD, Incoming President*
- 9:30 AM Adjournment

## Planning Committee

Denton A. Cooley, MD  
O. H. Frazier, MD  
Igor D. Gregoric, MD  
Scott A. LeMaire, MD

# Registration Form

Denton A. Cooley Cardiovascular Surgical Society 16<sup>th</sup> International Symposium  
June 4–7, 2009, Moody Gardens Hotel, Galveston, Texas

## A. Registration for Scientific Sessions Society Member Fee: \$250 | Nonmember Fee: \$375 | All Others: \$175\*

*Includes admission to all scientific sessions, continental breakfasts, breaks, and course materials.*

*\*Residents, fellows-in-training, registered nurses, and allied health professionals. Fellows and residents must provide letter from their program directors regarding their status.*

Last Name \_\_\_\_\_ First Name \_\_\_\_\_

Mailing Address \_\_\_\_\_


City \_\_\_\_\_ ST/Province \_\_\_\_\_ Postal Code \_\_\_\_\_ Country \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_ E-mail \_\_\_\_\_

Institution/Affiliation \_\_\_\_\_

MD  DO  PhD  Resident or fellow-in-training with letter of introduction

Allied Health Professional  RN  PA  CPT Other \_\_\_\_\_

Please check if you have a disability and may need special accommodations. A staff member will contact you. 

## B. Social Registration: *Under the Texan Sun* | Friday, June 5th | Reception, 7:00 PM; Dinner, 8:00 PM

*Fee for this optional event includes reception, dinner, and entertainment. This event is open to all scientific session registrants, exhibitors, family members, and guests.*

Number of adults (13 years & older) @ \$150 each: \_\_\_\_\_

Number of children (4–12 years) @ \$40 each: \_\_\_\_\_

## C. Moody Gardens: Provides unlimited use of attractions for duration of conference.

NOTE: Children 3 years and under are free.

Moody Gardens Attraction Pass @ \$41 each: \_\_\_\_\_

## D. Golf Tournament: Thursday, June 4th | 8:30 AM

Entry Fee includes greens fees, 1/2 cart, refreshments and prizes.

Club and shoe rental available from clubhouse at individual's expense.

Number of players @ \$75 each: \_\_\_\_\_

# Cancellation Policy

The Society must receive all meeting cancellations in writing by **May 28, 2009** in order for a refund to be issued. A \$50 processing fee will be assessed each cancellation. Refunds cannot be made for those who register but do not attend the scheduled activities. The Society reserves the right to cancel this symposium if enrollment is deemed insufficient.

### E. Total Fees

Scientific sessions subtotal \$ \_\_\_\_\_

*Under the Texan Sun* Gala subtotal \$ \_\_\_\_\_

Moody Gardens subtotal \$ \_\_\_\_\_

Golf tournament subtotal \$ \_\_\_\_\_

Total payment due \$ \_\_\_\_\_

### F. Payment Options

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

Check enclosed for \$ \_\_\_\_\_ or charge  MC  Visa  AmEx  Discover

Name (as appears on card) \_\_\_\_\_

Card no. \_\_\_\_\_ Exp. date \_\_\_\_\_

Authorized signature \_\_\_\_\_

**Register Online: [cme.texasheart.org](http://cme.texasheart.org)**

Fax this registration form to 832-355-3089 only if payment is made by credit card. Otherwise, mail the registration form and fee to—  
DACCVSS, Mail Code 3-276 | P.O. Box 20345 | Houston, TX 77225-0345 | USA

Registration questions: E-mail Texas Heart Institute Office of Continuing Medical Education at [cme@heart.thi.tmc.edu](mailto:cme@heart.thi.tmc.edu)

Event questions: E-mail the Denton A. Cooley Cardiovascular Surgical Society at [admin@cooleysociety.com](mailto:admin@cooleysociety.com)