



Baylor College of Medicine  
Office of Continuing Medical Education  
Houston, Texas

# 6TH CURRENT TRENDS IN CARDIOTHORACIC SURGERY

JOINT SESSION

MICHAEL E. DEBAKEY  
INTERNATIONAL SURGICAL SOCIETY  
17TH CONGRESS

**April 30 - May 3, 2008**

InterContinental  
Houston



Division of Cardiothoracic Surgery  
Michael E. DeBakey Department of Surgery  
Baylor College of Medicine



**TEXAS HEART<sup>®</sup> INSTITUTE**  
*at St. Luke's Episcopal Hospital*



Michael E. DeBakey Library and Museum

## We welcome you to Houston to a Joint Session of the 6th Current Trends in Cardiothoracic Surgery Conference and the Michael E. DeBakey International Surgical Society 17th Congress.

Join us for the latest updates in cardiothoracic, vascular, and other surgical specialties by an internationally renowned course faculty. Celebrate Congressional Gold Medal awardee Dr. Michael E. DeBakey in his Centennial Year with a special pre-conference welcome reception and preview of the Michael E. DeBakey Library and Museum at Baylor College of Medicine.

Following the first day of the meeting, we will honor Dr. DeBakey at a special evening reception and banquet at the InterContinental Hotel. And on Saturday, May 3rd, don't miss the special preview of the documentary "DeBakey," a Tony Herring, M.D. film,

produced and directed by Ken Mandell. We urge you to register early to assure the best accommodations, and look forward to seeing you at the meeting.

Michael Ellis DeBakey, M.D., internationally renowned cardiovascular surgeon, medical inventor, medical statesman, and teacher, has trained thousands of surgeons since 1948, when he accepted the chairmanship of the Department of Surgery at Baylor University College of Medicine in Houston. After the school separated from Baylor University, he was appointed President of Baylor College of Medicine.

In 1976 a group of physicians who had trained with Dr. DeBakey came together with the goal of founding an organization to honor his work, provide a forum for international scientific exchange, recognize superior surgeons, and provide financial support for surgeons seeking postgraduate training at Baylor College of Medicine. The Michael E. DeBakey International Cardiovascular Surgical Society was founded January 20, 1977, and subsequently was renamed the Michael E. DeBakey International Surgical Society. This organization now perpetuates Dr. DeBakey's vision through scholarship, training and recognition. A fellowship program provides continuing resources for training promising surgeons; an award program biennially recognizes an outstanding surgeon for significant contributions in the field of surgery; and a biennial meeting provides the opportunity for international exchange of scientific advances and technology.

Dr. DeBakey's most visible legacy is reflected in the work and accomplishments of his trainees throughout the world. The seeds of knowledge, words of wisdom, and unrelenting goals of excellence that Dr. Michael E. DeBakey has planted in the minds and hearts of the thousands of physicians he has trained, and the thousands he has touched through his teachings and writings, continue to germinate to fruition each day and will continue to do so for decades to come.

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**Accreditation/Credit Designation** Baylor College of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Baylor College of Medicine designates this educational activity for a maximum of 24.5 *AMA PRA Category 1 Credit(s)*<sup>™</sup>. Physicians should only claim credit commensurate with the extent of their participation in the activity.

If you are a non-U.S. licensed physician, you will be eligible to receive *AMA PRA Category 1 Credit(s)*<sup>™</sup> for this activity.

**Nursing Accreditation/Credit Designation** 23.3 contact hours will be awarded for successful completion of this activity. St. Luke's Episcopal Hospital Department of Nursing & Patient Education is an approved provider of continuing nursing education by the Texas Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

This activity meets Type I criteria for mandatory continuing education requirements toward relicensure as established by the Texas Board of Nursing. To receive a certificate of completion with awarded contact hours, you are required to sign in at registration, attend the entire program, and return the completed evaluation form.

**Perfusion Credit Designation** The American Board of Cardiovascular Perfusion designates this continuing education activity for a maximum of 23.7 category 1 CEU's.

# 6TH CURRENT TRENDS IN CARDIOTHORACIC SURGERY

## JOINT SESSION

### MICHAEL E. DEBAKEY INTERNATIONAL SURGICAL SOCIETY 17TH CONGRESS

**April 30 - May 3, 2008**

InterContinental Houston

#### Activity Director:

Joseph S. Coselli, M.D.

Professor and Chief

Division of Cardiothoracic Surgery

Michael E. DeBakey

Department of Surgery

Baylor College of Medicine

Chief, Adult Cardiac Surgery

Texas Heart Institute

Chief, Adult Cardiac Surgery Section

and Associate Chief,

Cardiovascular Service

St. Luke's Episcopal Hospital

#### Division Administrator:

Alan P. Stolz, M.Ed.

#### Activity Coordinator:

Ellen Seaback, C.M.P., C.A.E.



InterContinental Houston

#### Planning Committee:

Joseph S. Coselli, M.D., *Activity Director*

Mary K. Allen

Marie J. Clark, M.S.N.

Joseph S. Coselli, M.D.

Terry N. Crane, C.C.P.

Joseph Huh, M.D.

Kenneth L. Mattox, M.D.

Scott A. LeMaire, M.D.

Peter H. Lin, M.D.

David L. Morales, M.D.

Steve A. Raskin, C.C.P.

Alan P. Stolz, M.Ed.

Matthew J. Wall, Jr., M.D.

Scott A. Weldon, M.A., *Visual Design*

**Needs and Goals** Cardiothoracic and vascular surgery are continuously changing and developing fields, with new understandings of pathology evolving into new modalities for treatment. Thus, there is a vital need for surgeons and other physicians, nurses, perfusionists, and physician assistants dealing with cardiovascular diseases to be updated on an ongoing basis on the etiology, functional abnormalities, disease processes, and state-of-the-art therapies in a broad range of cardiothoracic areas, ranging from cardiac, aortic and vascular surgery to general thoracic surgery, congenital heart surgery and transplant/assist devices.

**Objectives** At the conclusion of the activity the participant should be able to:

- Summarize the natural history, pathology and treatment of aortic aneurysms
- Identify the current surgical trends and treatment for, as well as recognize the risk factors associated with, cardiovascular disease
- Discuss the newest surgical and device treatments for coronary artery and valvular disease
- Identify the latest in surgical treatments for atrial fibrillation
- State the current technological advances and innovations in assist devices used in cardiothoracic surgery, including cardiac transplantation
- Explain the current status of treatment for thoracic malignancies
- Outline the current surgical treatments available for congenital heart diseases
- Discuss current processes involved with carotid artery stenting
- Describe the latest procedures associated with cardiovascular perfusion

**Target Audience** Cardiothoracic Surgeons, Vascular Surgeons, General Surgeons, Internists, Family Physicians, Nurses, Physician Assistants, Perfusionists, Residents and Fellows

**Educational Methods** Lectures ■ Case Presentations ■ Question and Answer Sessions ■ Panel Discussions ■ Syllabus ■ Poster Session with Abstracts ■ Audio-Visual Presentations ■ Breakout Sessions

**Evaluation** Evaluation by questionnaire will address program content, presentation, and possible bias.

#### 2006 - 2008 DeBakey Society Officers

President	Vice President	Secretary - Treasurer
Alton Brown Charleston, SC, USA	Joseph S. Coselli, M.D. Houston, TX, USA	Kenneth L. Mattox, M.D. Houston, TX, USA

#### DeBakey Society Directors

2004 - 2008	2006 - 2010
Kevin Accola, M.D. Orlando, FL	James Harrell, Jr., M.D. Lubbock, TX
Chris Cribari, M.D. Ft. Collins, CO	Shirley Lazenby, M.D. Opelika, AL
Kamal Itani, M.D. Boston, MA	Ernesto Soltero, M.D. Ponce, Puerto Rico
Alan Lumsden, M.D. Houston, TX	John Sweeney, M.D. Atlanta, GA
Alison Steng-Wilson, M.D. Dillinger, PA	Matthew J. Wall, Jr., M.D. Houston, TX

**Wednesday, April 30, 2008**

6:30 - **Welcome Reception Michael E. DeBakey Library and Museum**

8:00 PM *Transportation from hotel via buses*

**Thursday, May 1, 2008**

7:00 AM **Registration/Continental Breakfast**

**Session I - Joseph S. Coselli, M.D., Moderator**

7:50 **CME Announcements**

7:55 **Welcome and Introduction**  
Joseph S. Coselli, M.D.

8:00 - 8:18 **Conference Opening Remarks**  
Peter G. Traber, M.D.

8:20 - 8:38 **New Insights into the Pathology of Aortic Aneurysms**  
Robert W. Thompson, M.D.

8:40 - 8:58 **Endovascular Approaches to Complex Thoracic Aortic Disease**  
Edward B. Diethrich, M.D.

9:00 - 9:18 **Hybrid Management of Complex Arch Aneurysms: The Cleveland Clinic Experience**  
Lars G. Svensson, M.D., Ph.D.

9:20 - 9:34 **Panel Discussion / Feedback / Q&A**  
Joseph S. Coselli, M.D., *Moderator*

9:35 - 10:00 **Break and Visit Exhibits**  
Legends Pre-Function, V, VI, and VII

**Session II - Joseph S. Coselli, M.D., Moderator**

10:02 - 10:20 **Thoracoabdominal Aortic Aneurysms: From DeBakey to the Future**  
Joseph S. Coselli, M.D.

10:22 - 10:40 **Medicolegal Aspects of Aortic Dissection**  
John A. Elefteriades, M.D.

10:42 - 11:00 **Penetrating Aortic Ulcer and Intramural Hematoma**  
Thoralf M. Sundt, III, M.D.

11:02 - 11:20 **Oral Abstracts**

11:21 - 11:33 **Panel Discussion / Feedback / Q&A**  
Joseph S. Coselli, M.D., *Moderator*

11:33 - 11:35 **Introduction of Keynote Speaker**  
Joseph S. Coselli, M.D.

11:35 - 12:10 **KEYNOTE SPEAKER**  
**The Evolution of Cardiopulmonary Bypass**  
L. Henry Edmunds, Jr., M.D.

12:11 - 12:12 **Morning Wrap-up**  
Joseph S. Coselli, M.D.

12:15 - 1:15 Luncheon  
Legends Ballroom  
**Cardiac Surgery in China**  
Sheng-Shou Hu, M.D.



*Over 6,000 cardiac surgical cases per year are performed at Fuwai Hospital. Dr. Hu, who also serves as Director of the Fuwai Cardiovascular Research Institute and the Chairman of the Cardiovascular Surgical Committee, Chinese National Medical Association, enlightens us on the accomplishments of this most renowned of China's heart hospitals, and gives us a glimpse into the future of cardiac surgery in the world's most populous country.*

12:15 - 1:15 **Concurrent MEDISS Board Meeting/Luncheon**  
*Summit Room*

**Session III - Scott A. LeMaire, M.D., Moderator**

1:20 - 1:38 **Robotic Valve Surgery**  
W. Randolph Chitwood, Jr., M.D.

1:40 - 1:58 **Stent-fixed Aortic Valve Replacement**  
Michael J. Mack, M.D.

2:00 - 2:18 **Repair of the Anterior Leaflet of the Mitral Valve**  
Gerald M. Lawrie, M.D.

2:20 - 2:38 **Oral Abstracts**

2:40 - 2:54 **Panel Discussion / Feedback / Q&A**  
Scott A. LeMaire, M.D., *Moderator*

2:55 - 3:15 **Break and Visit Exhibits**  
Legends Pre-Function, V, VI, and VII

**Session IV - Scott A. LeMaire, M.D., Moderator**

3:20 - 3:38 **Surgical Ablation of Atrial Fibrillation: Which Lesion Set?**  
A. Marc Gillinov, M.D.

3:40 - 3:58 **Current Status of Myectomy for Hypertrophic Cardiomyopathy**  
Hartzell V. Schaff, M.D.

4:00 - 4:18 **Thoracic Aortic Stent-Grafting: Opportunity and Risk**  
Grayson H. Wheatley, III, M.D.

4:20 - 4:38 **Oral Abstracts**

4:40 - 4:54 **Panel Discussion / Feedback / Q&A**  
Scott A. LeMaire, M.D., *Moderator*

4:55 - 5:00 **Wrap-up and Adjourn**  
Joseph S. Coselli, M.D.

6:30 - 7:15 **CTCS/MEDISS Reception (Legends Lobby)**

7:15 - 10:00 **CTCS/MEDISS Dinner (Legends Ballroom)**

*In order to meet the requirements of the Accreditation Council for Continuing Medical Education (ACCME), it is the policy of Baylor College of Medicine (Baylor) that all relationships with commercial interests. All identified conflicts of interest are managed to help ensure that the educational material is scientifically based, accurate, current, and relevant. Faculty, topics, program schedule, and credit are subject to change.*

*Audiotaping or videotaping is prohibited without written permission from the Activity Director and the Office of Continuing Medical Education, Baylor College of Medicine.*

#### Friday, May 2, 2008

6:45 AM **Registration/Continental Breakfast**

7:40 **Welcome/Announcements**  
Joseph S. Coselli, M.D.

#### Session I - David L. Morales, M.D., *Moderator*

7:45 - 8:03 **Surgical Strategies for the Management of Hypoplastic Left Heart Syndrome**  
Timothy J. Jones, M.D.

8:05 - 8:23 **Status of the Berlin Heart/Excor North American Clinical Trial**  
Charles D. Fraser, Jr., M.D.

8:25 - 8:43 **Mechanical Ventricular Assist after the Norwood Procedure**  
Ross M. Ungerleider, M.D., M.B.A.

#### 8:45 - 9:03 **Oral Abstracts**

9:05 - 9:19 **Panel Discussion / Feedback / Q&A**  
David L. Morales, M.D., *Moderator*

9:20 - 9:45 Break and Visit Exhibits  
Legends Pre-Function, V, VI, and VII

#### 9:50 - 10:05 **A Special Tribute**

#### Session II - Kenneth L. Mattox, M.D., *Moderator*

10:07 - 11:07 **Roundtable Discussion: The Impact of Michael E. DeBakey**  
Bobby R. Alford, M.D.  
Denton A. Cooley, M.D.  
Roger T. Gregory, M.D.  
C. Rollins Hanlon, M.D.  
John L. Ochsner, M.D.  
Norman M. Rich, M.D.

11:08 - 11:10 **Introduction of DeBakey Award Presentation**  
Joseph S. Coselli, M.D.

11:10 - 11:55 **DeBakey Award Presentation and Speaker**  
George P. Noon, M.D.

11:55 - 12:00 **Morning Wrap-up**  
Joseph S. Coselli, M.D.

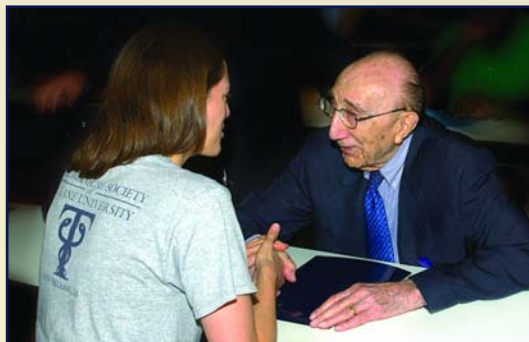
12:00 - 1:20 Luncheon

Legends Ballroom

**On Training with Dr. DeBakey**

Kenneth L. Mattox, M.D.

*Working with Dr. DeBakey during his training at Baylor College of Medicine provided important lessons in medicine and life for Dr. Kenneth Mattox. Hear this insider's view of what it was like to learn his craft from the superlative scholar, soldier and statesman.*



*A grateful Tulane medical student thanks Dr. DeBakey for his role in the recovery effort following Hurricane Katrina.*

#### Session III - William E. Cohn, M.D., *Moderator*

1:30 - 1:48 **Destination Therapy: Prolonged Survival with Implantable Rotary Blood Pumps**  
Steven Westaby, B.Sc., M.S., Ph.D.

1:50 - 2:08 **Cardiac Transplantation and Cardiac Assist: The DeBakey Contribution**  
O. Howard Frazier, M.D.

2:10 - 2:18 **Transcatheter Valve Implantation: A New Challenge for Cardiac Surgeons**  
Friedrich Wilhelm Mohr, M.D., Ph.D.

#### 2:20 - 2:38 **Oral Abstracts**

2:40 - 2:54 **Panel Discussion / Feedback / Q&A**  
William E. Cohn, M.D., *Moderator*

2:55 - 3:15 Break and Visit Exhibits  
Legends Pre-Function, V, VI, and VII

#### Session IV - F. Charles Brunicaardi, M.D., *Moderator*

3:20 - 3:38 **Advances in Colon and Rectal Surgery**  
David H. Berger, M.D.

3:40 - 3:58 **Personalized Genomic Surgery**  
F. Charles Brunicaardi, M.D.

4:00 - 4:18 **A Personalized Genomic Approach to Pancreatic Cancer Therapy**  
William E. Fisher, M.D.

#### 4:20 - 4:38 **Oral Abstracts**

4:40 - 4:54 **Panel Discussion / Feedback / Q&A**  
F. Charles Brunicaardi, M.D., *Moderator*

4:55 - 5:00 **Wrap-up and Adjourn**  
Joseph S. Coselli, M.D.

6:30 - 7:15 **Invited Speakers and MEDISS Board Reception**

7:15 - 9:30 **Invited Speakers and MEDISS Board Dinner**

**Saturday, May 3, 2008**

7:00 AM **Registration/Continental Breakfast**

Session I - Peter Lin, M.D., *Moderator*

7:55 **Welcome**  
Joseph S. Coselli, M.D.

8:00 - 8:18 **Current Management of Vascular Trauma**  
David V. Feliciano, M.D.

8:20 - 8:38 **Carotid Artery Stenting: What is the Learning Curve for Surgeons?**  
Peter H. Lin, M.D.

8:40 - 8:58 **Endovascular Preservation of Internal Iliac Artery Flow**  
Wolf J. Stelter, M.D.

9:00 - 9:18 **Oral Abstracts**

9:20 - 9:34 **Panel Discussion / Feedback / Q&A**  
Peter H. Lin, M.D., *Moderator*

9:35 - 10:00 **Break and Visit Exhibits**  
Legends Pre-Function, V, VI, and VII

Session II - Ara Vaporciyan, M.D., *Moderator*

10:02 - 10:20 **Vertebral Body Resection for Locally Advanced Lung Cancer**  
Garrett L. Walsh, M.D.

10:22 - 10:40 **Tracheal Resection**  
Douglas J. Mathisen, M.D.

10:42 - 11:00 **Lung Volume Reduction Surgery after the NETT**  
Keith S. Naunheim, M.D.

11:02 - 11:20 **Oral Abstracts**

11:21 - 11:33 **Panel Discussion / Feedback / Q&A**  
Ara Vaporciyan, M.D., *Moderator*

**CONCURRENT SESSIONS - Choose Two**

*Champions I and II (Level 2)*

10:00 - 10:40 **Perioperative Blood Transfusion and Blood Conservation in Cardiac Surgery**  
Victor A. Ferraris, M.D., Ph.D.

10:45 - 11:25 **Interview: The History of Perfusion at Baylor College of Medicine**  
Mary Lois Martin, R.N.

*Champions VI and VII (Level 2)*

10:00 - 10:40 **Looking Back, Moving Forward: Historical Precedents in the Development of Cardiothoracic Surgery**  
Patricia C. Seifert, R.N., M.S.N., C.N.O.R., C.R.N.F.A.

10:45 - 11:25 **Genetics and Bio-banking in Nursing**  
Lorraine Frazier, D.S.N., M.S., R.N., N.P.

11:33 - 11:35 **Introduction of E. Stanley Crawford Lectureship**  
Joseph S. Coselli, M.D.

11:35 - 12:10 **E. Stanley Crawford Lectureship**  
D. Craig Miller, M.D.

12:11 - 12:12 **Morning Wrap-up**  
Joseph S. Coselli, M.D.

12:15 - 1:20 **Luncheon Legends Ballroom Surgery Education in Botswana**  
Major W. Bradshaw, M.D.



*In 2006, as Baylor College of Medicine Dean of Medical Education and John S. Dunn Professor of Medicine, Dr. Bradshaw made a decision to seize the once-in-a-lifetime opportunity to become the Founding Dean of the University of Botswana School of Medicine. His remarkable story of the development of this new center for medical education in Africa will both astound and amaze you.*

Session III - Kenneth L. Mattox, M.D., *Moderator*

1:30 - 1:48 **Humanism in Surgery: the DeBakey Contribution**  
C. Rollins Hanlon, M.D.

1:50 - 2:08 **The DeBakey Contribution to Military Medicine**  
Norman Rich, M.D.

2:10 - 2:18 **Thoracic Surgery Residencies: Is There a Future?**  
Matthew J. Wall, Jr., M.D.

2:20 - 2:38 **Oral Abstracts**

2:40 - 2:50 **Panel Discussion / Feedback / Q&A**  
Kenneth L. Mattox, M.D., *Moderator*

2:51 - 3:11 **Break and Visit Exhibits**  
Legends Pre-Function, V, VI, and VII

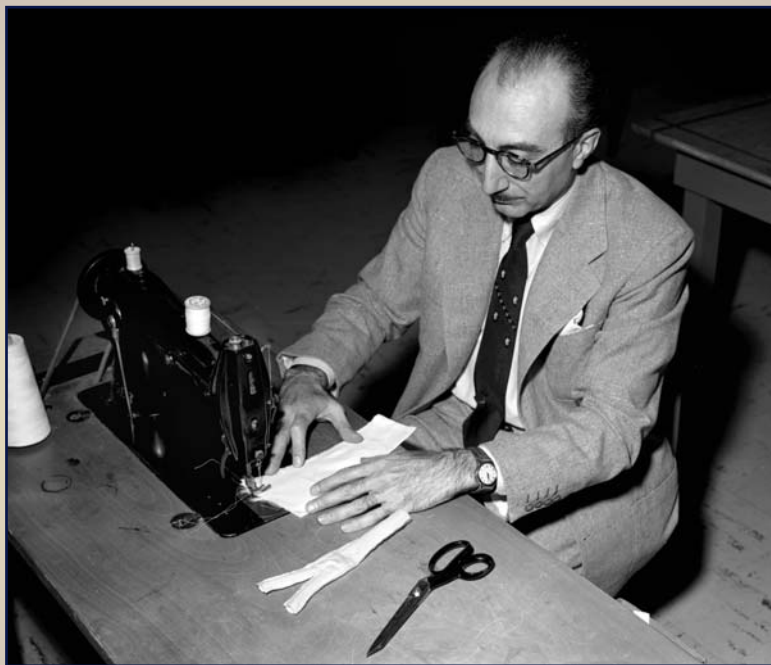
3:15 - 4:25 **Special preview screening of "DeBakey"**  
A Tony Herring, M.D. Film produced and directed by Ken Mandell

4:30 - 5:00 **MEDISS Business Meeting**

5:00 **Wrap-up and Adjourn**  
Joseph S. Coselli, M.D.



**E. Stanley Crawford, M.D.** Dr. Ernest Stanley Crawford graduated Phi Beta Kappa from the University of Alabama in 1943 and Alpha Omega Alpha from Harvard Medical School in 1946. He started an internship at Massachusetts General Hospital in Boston. He served as a lieutenant at the U.S. Naval Hospital in Portsmouth, NH from 1947-1949. Following his residency at Massachusetts General Hospital, Dr. Crawford joined Dr. Michael E. DeBakey at Baylor College of Medicine in Houston where he spent the next thirty-eight years. He served as a Professor of Surgery from July 1966 until his death in 1992 and became internationally known for his innovative surgical techniques treating complex aortic diseases, particularly Marfan syndrome and aortic dissection. He authored more than 300 peer-reviewed publications and book chapters and co-authored a textbook, *Diseases of the Aorta*, with his son Dr. John Lloyd Crawford II. Dr. Crawford was co-inventor of the Baylor Rapid Autologous Transfusion System. This machine recycles a patient's washed red blood cells during surgery. This reduces the amount of blood and blood products needed during complex aortic aneurysm and other arterial surgeries. Dr. Crawford was a true pioneer in medicine. The innovations he made in surgery and research are used to train future generations of surgeons and treat patients today. His legacy will always live on.



*Searching for a piece of nylon fabric in a Houston department store in 1953 and finding they were "fresh out," Dr. DeBakey took home some of their new Dacron® fabric. Working at home on his wife's treadle sewing machine, Dr. DeBakey constructed the first Dacron artificial artery to replace damaged segments of the aorta.*



**L. Henry Edmunds, Jr., M.D.** is the Julian Johnson Professor of Cardiothoracic Surgery at the University of Pennsylvania School of Medicine, Philadelphia, PA. Since 2000, Dr. Edmunds has held the distinguished position of Editor of the *Annals of Thoracic Surgery*. Dr. Edmunds received his Bachelors Degree Magna Cum Laude from the University of Washington and his Medical Degree from Harvard Medical School, Cum Laude. He began his career at Massachusetts General Hospital where he did his internship, residency, and a teaching fellowship, with a break to serve at the United States Naval Research Institute in Bethesda, MD. He followed this with an appointment as a Senior Registrar at Leeds General Infirmary in Leeds, England prior to joining the University of California San Francisco as an Assistant Professor of Surgery in their Cardiovascular Research Institute. In 1973, Dr. Edmunds joined the University of Pennsylvania School of Medicine as the W. M. Measey Professor in the Department of Surgery. He has numerous publications to his credit and is a member of many professional and scientific societies.



**D. Craig Miller, M.D.** is the Thelma and Henry Doelger Professor of Cardiovascular Surgery at Stanford University School of Medicine, Stanford, CA. He is also the Director of the Cardiovascular Surgical Physiology Research Laboratories at Stanford. Following studies at Dartmouth College, Hanover, NH, Dr. Miller received his Bachelors Degree and Medical Degree from Stanford University School of Medicine. He completed his General Surgery residency as well as Thoracic and Vascular residencies at the Stanford University Medical Center. Among his many honors and awards, Dr. Miller is the 2007-2008 President of the American Association of Thoracic Surgery and received the Outstanding Achievement in Medicine Award from the Santa Clara County Medical Society in 2004, as well as having been named a Distinguished Scientist of the American Heart Association in 2003. He has to his credit numerous invited lectureships as well as a highly significant bibliography. Dr. Miller is the second recipient of the E. Stanley Crawford Lectureship.



**George P. Noon, M.D.** is Professor and Chief of the Division of Transplant and Assist Devices at Baylor College of Medicine, Houston, TX; Executive Director of the Multi-Organ Transplant Program at The Methodist Hospital, Houston, TX; and Co-Director of the Vascular and Diagnostic Laboratory at The Methodist Hospital. Dr. Noon received his Bachelor of Science Degree from the University of Arizona in Tucson, AZ and his Doctor of Medicine Degree from Baylor College of Medicine. He has spent his entire career here in Houston, completing his internships and residencies at Baylor Affiliated Hospitals, completing his Thoracic Residency with a concurrent appointment as Assistant Deputy Chief of Surgery at Ben Taub General Hospital, Houston, TX. With Dr. Michael E. DeBakey and in conjunction with NASA, Dr. Noon developed the MicroMed DeBakey VAD®, a ventricular assist device designed to provide increased blood flow (up to 10L/min) from the left ventricle of the heart throughout the body for patients who suffer from end-stage heart failure. In addition to his significant bibliography, Dr. Noon is the recipient of numerous awards and honors, most recently The Marjorie W. Robertson Award from the Living Bank, Houston, TX, the Baylor Alumni Association Distinguished Alumni Award, and was inducted into the Space Technology Hall of Fame, sponsored by NASA and the United States Space Foundation for his contribution to the DeBakey VAD®.

## Conference Faculty

**Bobby R. Alford, M.D.**

Baylor College of Medicine  
Houston, TX

**David H. Berger, M.D.**

Baylor College of Medicine  
Houston, TX

**Major W. Bradshaw, M.D.**

University of Botswana School of Medicine and  
Baylor College of Medicine  
Houston, TX

**F. Charles Brunicardi, M.D.**

Baylor College of Medicine  
Houston, TX

**W. Randolph Chitwood, Jr., M.D.**

East Carolina University  
Greenville, NC

**William E. Cohn, M.D.**

Texas Heart Institute /Baylor College of Medicine  
Houston, TX

**Denton A. Cooley, M.D.**

Texas Heart Institute  
Houston, TX

**Joseph S. Coselli, M.D.**

Baylor College of Medicine  
Houston, TX

**Michael E. DeBakey, M.D.**

Baylor College of Medicine  
Houston, TX

**Edward B. Diethrich, M.D.**

Arizona Heart Institute  
Phoenix, AZ

**L. Henry Edmunds, Jr., M.D.**

University of Pennsylvania  
Philadelphia, PA

**John A. Elefteriades, M.D.**

Yale University School of Medicine  
New Haven, CT

**David V. Feliciano, M.D.**

Emory University  
Atlanta, GA

**Victor A. Ferraris, M.D., Ph.D.**

University of Kentucky  
Lexington, KY

**William E. Fisher, M.D.**

Baylor College of Medicine  
Houston, TX

**Charles D. Fraser, Jr., M.D.**

Baylor College of Medicine  
Houston, TX

**Lorraine Frazier, D.S.N., M.S., R.N., N.P.**

University of Texas School of Nursing  
Houston, TX

**O. Howard Frazier, M.D.**

Texas Heart Institute/Baylor College of Medicine  
Houston, TX

**A. Marc Gillinov, M.D.**

The Cleveland Clinic Foundation  
Cleveland, OH

**Roger T. Gregory, M.D.**

Virginia Beach, VA

**C. Rollins Hanlon, M.D.**

American College of Surgeons  
Chicago, IL

**Sheng-Shou Hu, M.D.**

Fuwai Cardiovascular Hospital  
Beijing, China

**Timothy J. Jones, M.D.**

Birmingham Children's Hospital  
Birmingham, United Kingdom

**Gerald M. Lawrie, M.D.**

The Methodist Hospital  
Houston, TX

**Scott A. LeMaire, M.D.**

Baylor College of Medicine  
Houston, TX



**Peter H. Lin, M.D.**  
Baylor College of Medicine  
Houston, TX

**Michael J. Mack, M.D.**  
Cardiothoracic Surgery Associates of North Texas  
Dallas, TX

**Mary Lois Martin, R.N.**  
Baylor College of Medicine  
Houston, TX

**Douglas J. Mathisen, M.D.**  
Massachusetts General Hospital  
Boston, MA

**Kenneth L. Mattox, M.D.**  
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Houston, TX

**D. Craig Miller, M.D.**  
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**Friedrich Wilhelm Mohr, M.D., Ph.D.**  
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Leipzig, Germany

**David L. Morales, M.D.**  
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Houston, TX

**Keith S. Naunheim, M.D.**  
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St. Louis, MO

**George P. Noon, M.D.**  
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Houston, TX

**John L. Ochsner, M.D.**  
Ochsner Medical Center  
New Orleans, LA

**Norman Rich, M.D.**  
Uniformed Services University of the Health Sciences  
Bethesda, MD

**Hartzell V. Schaff, M.D.**  
Mayo Clinic  
Rochester, MN

**Patricia C. Seifert, R.N., M.S.N., C.N.O.R., C.R.N.F.A.**  
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Phoenix, AZ

## Fee, Registration & Confirmation Information

Breakfasts, breaks, luncheons, the Welcome Reception and DeBakey Reception and Centennial Banquet are included in the registration fee, which also includes a conference syllabus.

Refer to the registration form for the fee schedule. Your registration will not be processed until payment is received. Your registration will be confirmed. If you have not received confirmation at least 5 business days before the activity start date, contact the Office of Continuing Medical Education (OCME) immediately.

If you plan to register on-site, contact OCME at least 24 hours in advance to confirm activity status and space availability. The OCME reserves the right to limit the number of participants in an activity and will not be responsible for any expenses incurred by an individual whose registration is not confirmed and for whom space is not available.

To register online and pay by credit card, visit the activity website at [www.BaylorCME.org/1396](http://www.BaylorCME.org/1396) and follow the instructions.

## Refund & Activity Cancellation Policy

The Office of Continuing Medical Education (OCME) must receive written notification of a refund request postmarked no later than 10 business days prior to the scheduled activity date. A \$50.00 fee will be deducted from the registration fee paid to cover processing charges. Late requests will not be processed.

The OCME reserves the right to cancel activities, not less than 10 business days prior to the scheduled date, if low enrollment or other circumstances make it necessary. Each registrant will be notified at the contact number indicated on the registration form followed by written notification. In the case of activity cancellation, OCME's liability is limited to the registration fee paid. If payment was made by check, a social security number will be required to process a refund.

## Conference Location/Accommodations

### InterContinental Houston

2222 West Loop South, Houston, TX 77027

Reservations: 713.627.7600

Direct: 713.627.7600

Fax: 713.961.3327

Accommodations should be arranged directly with the InterContinental Houston prior to **April 15, 2008**. Reservations made after that date are subject to availability. Please identify yourself with the **Baylor College of Medicine Current Trends/MEDISS Conference** when making reservations in order to benefit from the special group rate (\$150.00 single/double). PLEASE SECURE YOUR ROOM EARLY. It is anticipated that this room block will fill up quickly. Please check the registration website for additional accommodation information as it becomes available.

## For Further Information Contact

Baylor College of Medicine

Office of Continuing Medical Education

One Baylor Plaza, MS: BCM 155, Houston, TX 77030

Phone: 713.798.8237

Fax: 713.798.7955

Email: [cme@bcm.tmc.edu](mailto:cme@bcm.tmc.edu)



## Enjoy the Houston Astros versus the Milwaukee Brewers at Minute Maid Park!

While you're in town for the conference, enjoy a game in the Bayou City's landmark ballpark, complete with its 242-foot high retractable roof. The Astros will play the Milwaukee Brewers at 7:05 PM on Friday, May 2nd, at 6:05 PM on Saturday, May 3rd, and at 1:05 PM on Sunday, May 4th. It's a great reason to stay over in Houston another day! For specially-priced discount tickets, go to [www.astros.com/bcom](http://www.astros.com/bcom) and enter the password "debakey" beginning March 1st. For more than 20 tickets, please call Cody Arnold at 713.259.8315.

## Social Events

We are pleased to welcome you to Houston, Texas, and to this very special Joint Session of the **6th Current Trends in Cardiothoracic Surgery Conference** with the **Michael E. DeBakey International Surgical Society 17th Congress**. While you are visiting, we have designed some events to make your stay an event to remember. Guests not attending the scientific sessions but wishing to attend the social events should register as guests online or on the registration form opposite.

**Wednesday Evening, April 30th** from 6:30 to 8:30 PM, we welcome you to a reception and sneak preview of the new Michael E. DeBakey Library and Museum. Many years ago, Dr. DeBakey expressed his desire to have his memorabilia reside within Baylor College of Medicine. To realize this vision, the College designed a library and museum to display Dr. DeBakey's documents and artifacts in an accessible environment designed to inspire students and visitors. Permanent and rotating displays will feature photos, awards, medical devices, and implements - including the treadle sewing machine Dr. DeBakey used to stitch the first Dacron® artificial arteries. By chronicling Dr. DeBakey's life, the museum will depict the development of Baylor, now one of the nation's leading medical schools, and the Texas Medical Center, the largest and most comprehensive medical center in the world.

We will provide round-trip bus transportation from the valet parking area at the InterContinental Hotel beginning at 6:00 PM. Please indicate on the registration form if you will need transportation and for how many people. Maps for those driving will be provided upon request to [cme@bcm.tmc.edu](mailto:cme@bcm.tmc.edu).

**Thursday Evening, May 1st**, join us as we celebrate Dr. Michael E. DeBakey's Centennial Year with a special evening of remembrances.

Re-kindle old friendships and make new ones during this festive celebration. Cocktail/Business attire.

6:30 -7:15 PM Pre-Banquet Reception, Legends Ballroom Lobby

7:15 PM CTCS/MEDISS Centennial Banquet, Legends Ballroom



6TH CURRENT TRENDS  
IN CARDIOTHORACIC SURGERY

JOINT SESSION

MICHAEL E. DEBAKEY  
INTERNATIONAL SURGICAL SOCIETY  
17TH CONGRESS



**April 30 - May 3, 2008**  
InterContinental Houston  
Houston, Texas

Online registration is available at [www.BaylorCME.org/1396](http://www.BaylorCME.org/1396)

Baylor College of Medicine  
Office of Continuing Medical Education  
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