ADVANCE PROGRAM

STSA
SOUTHERN THORACIC SURGICAL ASSOCIATION

55TH ANNUAL MEETING

NOVEMBER 5-8, 2008
Hyatt Regency Lost Pines
Resort and Spa
AUSTIN TEXAS
Dear Colleague,

As President of the Southern Thoracic Surgical Association, it is my great pleasure to extend this invitation to you to attend the STSA 55th Annual Meeting, November 5-8, 2008, in Austin, Texas.

The Hyatt Regency Lost Pines Resort is a beautiful facility nestled in McKinney Roughs Nature Park just outside Austin. It is a perfect family venue and just the right size for our group.

Please take a few minutes to go over this Advance Program, which highlights the presentations by accepted abstract authors and includes an excellent Postgraduate Program as well as some special lectures. The Program Committee carefully considered the comments and suggestions received from last year’s attendees when they created the 2008 Program. The Scientific Sessions will again feature cardiac, thoracic, and – new this year – congenital breakout sessions on Friday afternoon. All sessions have been scheduled to allow for plenty of opportunities for thoughtful discussion. There will also be time for attendees to enjoy the camaraderie and fellowship that is such a big part of the STSA Annual Meeting experience.

In addition to the scientific sessions, you and your family can spend time enjoying the many activities offered at the Lost Pines Resort. A great spa, swimming pool, lazy river, horseback riding, hiking, even kayaking and canoeing are available on the resort’s impressive grounds. Be sure to register in advance for the always popular golf and tennis tournaments on Saturday afternoon and please share the enclosed activity sheet with your spouse or guest so he or she can register for the structured events being offered this year. Finally, I encourage everyone to attend the grand finale of the Annual Meeting, the Texas Tuxedo Dinner Dance on Saturday evening. STSA is goin’ Texan this year and you will not want to miss this fun-filled evening.

I look forward to an outstanding 55th Annual Meeting and spending time with you and our colleagues as we enjoy the fellowship and education of the STSA. See you in Austin!

Sincerely,

John W. Hammon, MD
STSA President

STSA CME Mission

The continuing medical education mission of the Southern Thoracic Surgical Association is to deliver high quality, practical, and scientifically rigorous education regarding what is new or of importance in the clinical disciplines of cardiac surgery, general thoracic surgery, and congenital heart surgery as well as in the areas of practice management and health care policy for STSA cardiothoracic surgeon members and non-members. The primary continuing education program conducted by STSA is at its Annual Meeting. This meeting is composed of peer-reviewed scientific abstracts, invited presentations by leading experts, group presentations, panel discussions, video programs, and new modalities as appropriate. Through its continuing medical education program, STSA strives to educate its members and meeting attendees to improve the quality of their patient care and their professional lives.
**Wednesday, November 5, 2008**

8:00 p.m. - 10:00 p.m.

**SURGICAL MOTION PICTURES**

Moderators: *John Ikonominos, MD, and Bryan Meyers, MD*

**Educational Objective:** To provide a visual instruction from recognized authorities on how to perform new or important procedures in the field of cardiothoracic surgery. Authors are present at the meeting and discussion time is allocated for questions from the audience.

CME Credits Available: 2

8:00 p.m. - 8:15 p.m.

**Ross Reversal: Returning the Pulmonary Autograft to its Native Position**

*Kristopher George, Michael J. Flynn, Gosta B. Petersson*

*Cleveland Clinic, Cleveland, OH*

8:15 p.m. - 8:30 p.m.

**Aortic Valve Bypass Surgery - Beating Heart Therapy for Aortic Stenosis**

*James S. Gammie, Mary J. Santos, Ethan Hagan*

*University of Maryland Medical Center, Baltimore, MD*

8:30 p.m. - 8:45 p.m.

**Thoracoscopic Repair of Circumflex Right Aortic Arch**

*Mona N. Bassom*

*University of Chicago, Chicago, IL*

8:45 p.m. - 9:00 p.m.

**Carinal Resection Via a Median Sternotomy**

*Christine L. Lui, Ryan C. Fields, Alexander G. Patterson*

*University of Virginia, Charlottesville, VA*

9:00 p.m. - 9:15 p.m.

**Autotransplant for Left Atrial Tumor**

*Shireen H. Blackmon, Michael J. Reardon*

*The Methodist Hospital, Houston, TX*

9:15 p.m. - 9:30 p.m.

**Laparoscopic Repair of a Morgagni Hernia in an Adult**

*Michael J. Weayant*

*University of Colorado Health Sciences Center, Aurora, CO*

9:30 p.m. - 9:45 p.m.

**Off-Pump Transapical Aortic Valve Implantation**

*Andreas Zierer, Marko Doss*

*Hospital of the Johann Wolfgang Goethe University, Frankfurt, Germany*

9:45 p.m. - 10:00 p.m.

**Thoracoscopic (VATS) Enucleation of a Proximal Espophageal Leiomyoma**

*Virginia R. Little, Scott J. Swanson, Todd S. Weiser, Jaime Yun*

*Mount Sinai Medical Center, New York, NY*

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**Thursday, November 6, 2008**

7:00 a.m. - 12:05 p.m.

**STSA POSTGRADUATE PROGRAM**

**Educational Objective:** To provide new or important information from recognized authorities about the current practice of cardiothoracic surgery.

CME Credits Available: 4.5

The first portion of the Postgraduate Program will feature concurrent sessions in adult cardiac, general thoracic, and congenital heart surgery. The program will continue with Pro/Con Debates at 8:30 a.m. All audience and guests are invited to attend the keynote presentation at 11:15 a.m. Summaries of postgraduate papers being presented will be posted on the STSA website two weeks prior to the meeting.

**Adult Cardiac – New Modalities to Manage Aortic Valve Disease**

Moderator: *Michael DiMaio, MD*

7:00 a.m. - 7:20 a.m.

**Conventional Surgery**

*Neal D. Kron, MD*

7:20 a.m. - 7:40 a.m.

**Transapical Valve Procedures**

*Michael J. Mack, MD*

7:40 a.m. - 8:00 a.m.

**Percutaneous Valve Procedures**

*Joseph E. Bavaria, MD*

8:00 a.m. - 8:15 a.m.

Panel Discussion

**General Thoracic**

Moderator: *Ana A. Vapourian, MD*

7:00 a.m. - 7:25 a.m.

**III Lung Cancer Treatment**

*Mark J. Kris, MD*

7:25 a.m. - 7:50 a.m.

**Surgical Treatment of Mesothelioma**

*David C. Rie, MD*

7:50 a.m. - 8:15 a.m.

**Treatment of Achalasia**

*Keith S. Naunheim, MD*

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**Congenital - My Favorite Operation**

Moderator: *Jeffrey P. Jacobs, MD*

7:00 a.m. - 7:15 a.m.

**AV Canal Repair**

*Mark D. Panhuizen, MD*

7:15 a.m. - 7:30 a.m.

**Arterial Switch**

*James A. Quinones, MD*

7:30 a.m. - 7:45 a.m.

**Nakaihori Procedure (Aortic root translocation over left ventricle)**

*Vitor O. Moreira, MD*

7:45 a.m. - 8:00 a.m.

**Total Anomalous Pulmonary Venous Connection (TAPVC)**

*Mario Ricci, MD*

8:00 a.m. - 8:15 a.m.

Panel Discussion

8:15 a.m. - 8:30 a.m.

**Break**

**Pro/Con Debates**

Moderators: *Michael DiMaio, MD, and Jeffrey P. Jacobs, MD*

8:30 a.m. - 9:20 a.m.

**Management of Stage IA Lung Cancer in High-Risk Patients: Wedge Resection Versus Non-Surgical Therapy**

Pro: *Richard J. Strauss, MD*

Con: *Craig Steffen, MD*

9:20 a.m. - 10:10 a.m.

**Tracheal Endografting for Aneurysm, Dissection and Trauma**

Pro: *Joseph E. Bavaria, MD*

Con: *Joseph S. Coselli, MD*

10:10 a.m. - 10:25 a.m.

**Break**

10:25 a.m. - 11:15 a.m.

**Aprotinin is Good! Aprotinin is Bad**

Pro: *Carl L. Barker, MD*

Con: *Ashish S. Shah, MD*

11:15 a.m. - 11:20 a.m.

**Welcome and Introductions**

*Jeffrey P. Jacobs, MD*

11:20 a.m. - 11:25 a.m.

**Cardiology, Cardiac Surgery, and the Value of Life**

*Robert M. Sicks, MD*

11:25 a.m. - 12:05 p.m.

**Lessons from the Andes**

*Roberto Casasola, MD*

12:05 p.m. - 1:00 p.m.

**Break**

12:00 p.m. - 5:00 p.m.

**Exhibits Open**

1:00 p.m. - 3:00 p.m.

**FIRST SCIENTIFIC SESSION A**

Moderators: *John Hammon, MD, and Robert Cerfolio, MD*

**Educational Objective:** To provide new or important information from recognized authorities about the current practice of cardiothoracic surgery.

CME Credits Available: 2

1:00 p.m. - 1:15 p.m.

**The Influence of Surgeon Specialty on Outcomes in General Thoracic Surgery: A National Sample 1996 - 2005**

*Paul Schipper, Brian Diggs, Ross M. Ungerleider, Karl Welke*

*Oregon Health and Sciences University, Portland, OR*

1:15 p.m. - 1:30 p.m.

**Transapical Aortic Valve Implantation: From On-Pump to Off-Pump**

*Andreas Zierer, Volker Schlichtinger, Stephan Richtscheher, Thomas Trepes, Uwe Mertens, Anton Moritz, Marko Doss*

*Hospital of the Johann Wolfgang Goethe University, Frankfurt, Germany*
1:30 p.m. - 1:45 p.m.
A Modification to the Ross Procedure That May Eliminate Autograft Dilatation
*Ross M. Ungethiere, Joylin Headings, Mary S. Minette, Karl F. Welke, Stephen Langley
Oregon Health and Science University, Portland, OR

1:45 p.m. - 2:00 p.m.
Peri-Aortic Dacron Sleeve Repair of the Aortic Root for Aortic Insufficiency Associated with Ascending Aneurysm is Durable: Two-Year Followup of the Florida Sleeve Repair
University of Florida, Gainesville, FL

2:00 p.m. - 2:15 p.m.
Utility of Removable Esophageal Self-Expanding Covered Metal Stents for Leak and Fistula Management
Shanita H. Blackman, Brian J. Dunkin
The Methodist Hospital, Houston, TX

2:15 p.m. - 2:30 p.m.
Surgical Correction of Atrial Fibrillation with the Cryoablation Procedure: Long-Term Outcomes Assessed with Continuous Outpatient Telemetry
University of Maryland Medical Center, Baltimore, MD; North Shore Medical Center, Salem, MA

2:30 p.m. - 2:45 p.m.
Performance of Synergetrex Decellularized Pulmonary Allografts Compared to Standard Cryopreserved Allografts
University of Michigan, Ann Arbor, MI

2:45 p.m. - 3:00 p.m.
Quality of Life and Mood in the Elderly After Recovery Following Major Lung Resection
Mark K. Ferguson, Carolyn M. Parma, Amy D. Celiauro, Vicki T. Thames
The University of Chicago, Chicago, IL

3:00 p.m. - 3:30 p.m.
Break - Visit Exhibits

3:30 p.m. - 3:45 p.m.
Short and Long-Term Outcomes of Aortic Valve Surgery in Patients with Impaired Left Ventricular Function
Faisal Habib Cheema, Bryan Y. Hwang, Ghalam Murtaza, Demetra Spiliotopoulos, Yildrim Inmen, Tinnu Ullmann, Ariel Benson, Fabio Barili, Tariq M. Naemem, Morgan A. Jeffrey, Barry C. Earle, Metin C. Ozt, Craig R. Smith, Michael Argengato
College of Physicians and Surgeons of Columbia University and New York Presbyterian Hospital, NY

3:45 p.m. - 4:00 p.m.
The Safe Removal of Chest Tubes Despite an Air Leak
*Robert J. Celermajer, Aysha S. Bryant
University of Alabama at Birmingham, Birmingham, AL

4:00 p.m. - 4:15 p.m.
Do Abdominal Complications Impact Outcome Following Mechanical Circulatory Support Therapy?
*Jay K. Bhana, Praful Adusumalli, Stacey H. Braun, Michael P. Segelker, Kenneth R. McCurry, Yoshioo Toyoda, Christian A. Bermudez, Robert L. Kormos
University of Pittsburgh Medical Center, Pittsburgh, PA

4:15 p.m. - 4:30 p.m.
Heart Transplantation for Adults with Congenital Heart Disease: Analysis of the United Network for Organ Sharing Database

4:30 p.m. - 4:45 p.m.
Safe Transition from Thoracotomy to Thoracoscopic Lobectomy: A Five-Year Experience
Christopher William Soder, Kerri Hanna, Victoria Lucia, Robert J. Welsh, Gary Cherniavsky
William Beaumont Hospital, Royal Oak, MI

4:45 p.m. - 5:00 p.m.
Laser-Assisted Extraction of Pacemaker and Defibrillator Leads: The Role of the Cardiac Surgeon
Duke University Medical Center, Durham, NC

5:00 p.m. - 7:00 p.m.
Friday, November 7, 2008
7:00 a.m. - 7:10 a.m.
Atrial Cells with Regenerative Potential: Preliminary Study in a Pediatric Population
All Children's Hospital, St. Petersburg, FL

7:10 a.m. - 7:20 a.m.
Alpha II-Spectrin Breakdown Products Serve as Novel Markers of Brain Injury Severity in a Canine Model of Hypothalamic Circulatory Arrest
Eric S. Weiss, Likh U. Nwakuma, Kevin K.W. Wang, Jason A. Williams, Mary S. Lange, Jennifer L. Bernong, Mary Ann Wilson, Mary E. Blue, Juan C. Troncoso, Michael V. Johnston, *William A. Baumgartner
The Johns Hopkins University School of Medicine, Baltimore, MD

7:20 a.m. - 7:30 a.m.
Neutralization of Interleukin (IL)-18 Ameliorates Ischemia/Reperfusion (I/R)-Induced Myocardial Injury
*V. Senunu Reddy, *John H. Callahan, *Clinton E. Balsdon, Byamsi Chandrasaker
University of Texas Health Science Center, San Antonio, TX

7:30 a.m. - 7:40 a.m.
Inhibition of Neointimal Hyperplasia Following Arterial Bypass Using a Novel Bioengineered Vascular Graft
Christopher B. Kurnannapati, Noi T. Tran, Ulla Marvez, *Ross M. Ungethiere, Stephen R. Hanson, *Howard Kim Song
Oregon Health and Sciences University, Portland, OR

7:40 a.m. - 7:50 a.m.
Pre-Implant Treatment of the Human Radial Artery with the Rho Kinase Inhibitor Fasudil Attenuates Acute Vasconstriction
Division of Cardiothoracic Surgery Emory University, Atlanta, GA

8:00 a.m. - 10:00 a.m.
SECOND SCIENTIFIC SESSION
Moderators: *Walter Merrill, MD, and *Paul Schipper, MD

Educational Objective: To provide new or important information from recognized authorities about the current practice of cardiothoracic surgery. CME Credits Available: 2

8:00 a.m. - 8:15 a.m.
Hybrid Repair of Aneurysms of the Transverse Aortic Arch: Mid-term Results
Duke University Medical Center, Durham, NC

*Indicates STSA Member
8:15 a.m. - 8:30 a.m.
Intra-Operative Hyperglycemia is Associated with a Higher Risk of Post-Operative Septicemia in the Pediatric Cardiac Surgery Population
*James E. O'Brien, Jennifer A. Swithart, Marcy L. Tanana, Richard E. Stroup, *Gary K. Loftand
The Children's Mercy Hospital and Clinics, Kansas City, MO

8:30 a.m. - 8:45 a.m.
Intrapleural Bupivacaine Delivered By Chest Tubes Improves Pain Control and Decreases 24-Hour Opioid Use After Vats
*Todd L Demeny, Sait Yendiur, Chuny Ngworu, Oscar DeLeon
Roswell Park Cancer Institute, Buffalo, NY

8:45 a.m. - 9:00 a.m.
Does the Level of Experience of Residents Impact Outcomes of Coronary Artery Bypass Surgery?
The Michael E. DeBakey VA Medical Center and Baylor College of Medicine, Houston, TX

9:00 a.m. - 9:15 a.m.
Case-Control Comparison of Five-Year Survival in Patients with Lung Cancer Undergoing Thoracoscopic and Open Lobectomy
*John R. Roberts, Arvindthandam Sthiran, Timothy D. Roberts
Southeastern Research Associates, Nashville, TN

9:15 a.m. - 9:30 a.m.
More Lesions for Atrial Fibrillation at the Time of Surgery May Mean Fewer Treatments in Follow-Up
*Richard Lee, Darren Danielson, Edwin McGee, Chris S. Malhotra, Jane Kruz, Jennifer O’Leary, Haris Sabacuk, Anna Huskin, Patrick M. McCarthy
Northwestern University, Chicago, IL

9:30 a.m. - 9:45 a.m.
Assessment of Robotic Thyroidectomy for Myasthenia Gravis using the Myasthenia Gravis Foundation of America Guidelines: An Underutilized Surgical Outcome Tool
*Seth Daniel Golstein, *Stephen C. Yang
Johns Hopkins School of Medicine, Baltimore, MD

9:45 a.m. - 10:00 a.m.
Meld Score Predicts Mortality for Tricupid Valve Surgery
University of Virginia, Charlottesville, VA

10:00 a.m. - 10:30 a.m.
Break – Visit Exhibits

10:30 a.m. - 11:05 a.m.
President’s Invited Lecturer
Paul J. Barringer, III
"Medical Liability, Health Courts and Patient Safety" 11:05 a.m. - 11:20 a.m.
Kent Trinkle Education Lectureship
Curt Trinkle, MD
University of Florida

11:20 a.m. - 12:00 p.m.
Presidential Address: John W. Harmon, MD
"By The Numbers"
12:00 p.m.
All Attendee Lunch

3:00 p.m. - 3:15 p.m.
Targeted Renal Therapy in High-Risk Cardiac Surgery: Early Safety and Feasibility with a Novel Treatment for Renal Function Preservation During Coronary Artery Bypass Grafting
*David E. Allie, Chris J. Hiebert, Mitchell D. Litzman, Charles H. Wyatt, Craig M. Walker
Cardiovascular Institute of the South, Lafayette, LA

3:15 p.m. - 3:30 p.m.
The Impact of Off-Pump Coronary Artery Bypass Surgery on Postoperative Renal Function
Ashwin Chirala, Ly-Mei Yu, *Cliff K. Cheung, M.
Navaratnam Jayasinghe, Yosef Abou-Oram, David P. Taggart
John Rockfeller Hospital, The University of Oxford, Oxford, England; Papworth Hospital, The University of Cambridge, Cambridge, England

GENERAL THORACIC BREAKOUT
Moderators: *Carolyn Reed, MD, and *Bryan Meyers, MD
Educational Objective: To provide new or important information from recognized authorities about the current practice of general thoracic surgery.
CME Credits Available: 1.5

2:00 p.m. - 2:15 p.m.
Which Type of Diffusing Capacity of the Lung for Carbon Monoxide (DLCO) Percent Predicted Value is the Best Predictor of Morbidity and Mortality After Pulmonary Resection?
Ayseba Bryant, *Robert J. Cerfolio
University of Alabama at Birmingham, Birmingham, AL

2:15 p.m. - 2:30 p.m.
Choice of First Intervention is Related to Outcomes in the Management of Empyema
Curtis J. Wooniak, Douglas E. Paul, Jazibeth E. Mozzi, Rosalyn P. Scott, *Mark Peter Anstadt, Virginia V. York, Alex G. Little
Wright State University, Dayton, OH; Veterans Administration Medical Center, Dayton, OH

2:30 p.m. - 2:45 p.m.
Myotomy for Megesophagus: The Risk for Future Esophageal Resection
Elysee University School of Medicine, Atlanta, GA

2:45 p.m. - 3:00 p.m.
Robot-Assisted Laparoscopic Befsky Fundoplasty for Gastroesophageal Reflux Disease
*Farid Ghanem, *Marc Margolis, Barbara Tempesta, Eric Sotrih
Washington Institute of Thoracic and Cardiovascular Surgery and The George Washington University Medical Center, Washington, D.C.

3:00 p.m. - 3:15 p.m.
Reoperative Sympathectomy for Severe Refractory or Recurrent Pulmonary Hyperhidrosis
St Vincent Hospital, Indianapolis, IN

* Indicates STSA Member

STSA 55th Annual Meeting Advance Program ★ 5
3:15 p.m. - 3:30 p.m.
Analysis of Cervical Esophagogastric Anatomic Leaks after Transhiatal Esophagectomy: Risk Factors, Presentation, Detection
David T. Cooke, Giant C. Lin, Christine L. Lau, Linda Zhang, Ming Sing St. Julia Lee, Andrew C., Chang, Allan Picken, Mark B. Orringer
University of Michigan, Ann Arbor, MI

**CONGENITAL BREAKOUT**

**Moderators:** Andrew Flore, MD, and *Michael Hines, MD

**Educational Objective:** To provide new or important information from recognized authorities about the current practice of thoracic surgery.

**CME Credits Available:** 1.5

2:00 p.m. - 2:15 p.m.
Biventricular Repair of Complete Atrioventricular Septal Defect with Double Outlet Right Ventricle
University of Michigan, Ann Arbor, MI

2:15 p.m. - 2:30 p.m.
Minimally Invasive, Intrapericardial Implantable Cardiopulmonary Bypass Coil Array System: A Novel Approach to Ventricular Tachyarrhythmia Therapy in Children
*Tien-Yen Hsiu, Philip Saut, John Reed, *Scott M. Bradley
Medical University of South Carolina, Charleston, SC

2:30 p.m. - 2:45 p.m.
Late Outcome after Multiple Reoperations Following Initial Repair of Complete Atrioventricular Septal Defect
John Studak, Harold Burkhardt, Joseph DeSarno, *Hartzeille Schaff, Frank Cetta, Roxann Barnes, Francisco Puga
Mayo Clinic College of Medicine, Rochester, MN

2:45 p.m. - 3:00 p.m.
Current Expectations for Surgical Repair of Isolated Ventricular Septal Defects
Texas Children’s Hospital, Houston, TX

3:00 p.m. - 3:15 p.m.
The Impact of Ventricular Anomaly on Mortality and Morbidity in the Modern Era of Staged Fontan Palliation for Single Ventricle Congenital Heart Disease
*James S. Tweddell, Matthew Nesessian, Kathleen A. Mussetta, Nancy S. Changayen, Pippa Simpson, Michael Mitchell, Andrew N. Pealech, R. Maria, George M. Hoffman
Children’s Hospital of Wisconsin, Milwaukee, WI

3:15 p.m. - 3:30 p.m.
Minimizing Bleeding Associated With Mechanical Circulatory Support Following Open Pediatric Cardiac Surgery
Jennifer Errment, Robert Mazor, David Michael McMillan, Harris Baden, Howard Jeffries, Justin Linam, Andrew Moescheck, Lester Permutt, Gordon A. Cohen
Seattle Children’s Hospital, Seattle, WA

**THIRD SCIENTIFIC SESSION B**

3:30 p.m. - 4:00 p.m.
Break - Visit Exhibits

4:00 p.m. - 5:00 p.m.
**THIRD SCIENTIFIC SESSION B**

**SIMULTANEOUS CARDIAC, GENERAL THORACIC AND CONGENITAL BREAKOUT SESSIONS**

**CARDIAC BREAKOUT**

**Moderators:** John Economides, MD, and *G. Chad Hughes, MD

**Educational Objective:** To provide new or important information from recognized authorities about the current practice of cardiothoracic surgery.

**CME Credits Available:** 1

4:00 p.m. - 4:15 p.m.
Trends in the Surgical Treatment of Mitral Valve Disease
J. Scott Rankin, Ricardo E. Orozco, Stephen M. Teague, Thomas S. Johnston, A. Thomas McRae
Cleveland Clinic Foundation, Cleveland, OH

4:15 p.m. - 4:30 p.m.
An Integrated Approach to Improve Quality Outcomes in a Cardiac Surgery Program
Heart Hospital Baylor Plano, Plano, TX

4:30 p.m. - 4:45 p.m.
Minimally Invasive Approach for Complex Cardiac Surgery Procedures
Pasquale Trotta, Simone Carlini, Matteo Pozzi, Francesco Pagani, Giuseppe Zattera, Roberto Gaeta, Andrea Maria D’Arminio, Mario Vignani
Carkuariae, IRCCS S Mauro Hospital University Hospital, Pavia, Italy

4:45 p.m. - 5:00 p.m.
Thoracic Aortic Endovascular Repair for Infectious Aortic Pathology: A Long-Term Analysis
University of Michigan Cardiovascular Center, Ann Arbor, MI

**GENERAL THORACIC BREAKOUT**

**Moderators:** Carolyn Reed, MD, and *Bryan Meyers, MD

**Educational Objective:** To provide new or important information from recognized authorities about the current practice of thoracic surgery.

**CME Credits Available:** 1

4:00 p.m. - 4:15 p.m.
Endoscopic Ultrasound Replaces Mediastinoscopy for Pre-Operative Lung Cancer Staging
*Mark I. Block
Memorial Healthcare System, Hollywood, FL

4:15 p.m. - 4:30 p.m.
Counterpoint to Endoscopic Ultrasound Replaces Mediastinoscopy for Pre-Operative Lung Cancer Staging
*Robert J. Cerfolio, MD
University of Alabama at Birmingham, Birmingham, AL

4:30 p.m. - 4:45 p.m.
Early Experience with Robotic-Video-Assisted Thoracoscopic Anatomical Lung Resection
*Mark R. Dylewski
South Florida Hospital & Baptist Health System of South Florida, South Miami, FL

4:45 p.m. - 5:00 p.m.
Counterpoint to Early Experience with Robotic-Video-Assisted Thoracoscopic Anatomical Lung Resection
*John A. Howington
Evans Medical Center, Evansville, IN

**CONGENITAL BREAKOUT**

**Moderators:** Andrew Flore, MD, and *Michael Hines, MD

**Educational Objective:** To provide new or important information from recognized authorities about the current practice of congenital heart surgery.

**CME Credits Available:** 1

4:00 p.m. - 4:15 p.m.
Perioperative Risks and Outcomes of Atrioventricular Valve Surgery in Conjunction with Fontan Procedure
Emory University School of Medicine, Atlanta, GA; Medical College of Georgia, Augusta, GA; Children’s Healthcare of Atlanta, Atlanta, GA

4:15 p.m. - 4:30 p.m.
Transannular Patch with a Common Wall on the Autologous Pulmonary Outflow Tree by Direct or Indirect Ventriculo-Arterial Connection: An Alternative for the Rastelli Operation
Ing-Shih Chiu, Shu-Chen Huang, Meng-Luen Lee, Meng-Ren Chen, Shye-Joo Wu
National Taiwan University Hospital, Taipei, Taiwan; Changhua Christian Hospital, Changhua, Taiwan; Mackay Memorial Hospital, Taoyuan, Taiwan

4:30 p.m. - 4:45 p.m.
Lateral Tunnel Fontan Operation in the Current Era: Is It Still a Good Option?
John W. Brown, Mark Ramstrom, Mark D. Rodefeld, Mark W. Turner
Indiana University School of Medicine, Indianapolis, IN

4:45 p.m. - 5:00 p.m.
Twenty-Year Review of Supravalvular Aortic Stenosis Repair for Patients with Williams-Beuren Syndrome
Daniel J. Scott, David N. Campbell, David R. Clarke, Francois Lacour-Gayet, Max B. Mitchell, Deborah J. Kozak
University of Colorado, Aurora, CO

* Indicates STSA Member
5:00 p.m. - 6:00 p.m.
STSA Annual Business Meeting (Members Only)

7:00 p.m. - 9:00 p.m.
President’s Mixer

SATURDAY, NOVEMBER 8, 2008
6:45 a.m. - 10:30 a.m.
EXHIBITS OPEN

7:15 a.m. - 8:15 a.m.
ETHICS SESSION
Ethical Obligation of Surgeons to Non-Compliant Patients: Can a Surgeon Refuse to Operate on a Drug-Abusing Patient with a Recurrent Aortic Prosthesis Infection?

Educational Objective: To provide an ethical viewpoint in the area of case selection related to factors surgeons encounter on a daily basis.
CME Credits Available: 1
Moderator: Robert Sade, MD

7:15 a.m. - 8:15 a.m.
CODING UPDATE
Update on CPT and Physician Payment Issues for 2008
Moderator: Peter K. Smith, MD

Educational Objective: To help attendees understand typical and challenging issues in coding and reimbursement of cardiothoracic surgery procedures.
CME Credits Available: 1

8:30 a.m. - 9:45 a.m.
FOURTH SCIENTIFIC SESSION A
Moderators: John Hammon, MD, and Michael Mack, MD

Educational Objective: To provide new or important information from recognized authorities about the current practice of cardiothoracic surgery.
CME Credits Available: 1.25

8:30 a.m. - 8:45 a.m.
Long-Term Follow-Up of Patients with Non-Small Cell Lung Cancer: Routine Follow-Up CT Scans Identify New Lung Primaries
St. Joseph Medical Center, Towson, MD

8:45 a.m. - 9:00 a.m.
Is Limited Stent Grafting a Viable Treatment Option in Type B Aortic Dissections?
University of Virginia, Charlottesville, VA

9:00 a.m. - 9:15 a.m.
Contemporary Outcomes of Surgery for Infective Aortic Valve Endocarditis
University of Maryland Medical Center, Baltimore, MD

9:15 a.m. - 9:30 a.m.
Oncologic Utility of Anatomic Segmentectomy for Stage I Non-Small Cell Lung Cancer in the Elderly
University of Pittsburgh Medical Center, Pittsburgh, PA

9:30 a.m. - 9:45 a.m.
Surgical Treatment of Mitral Regurgitation in North America 2000-2004: Increased Adoption of Mitral Valve Repair
University of Maryland Medical Center, Baltimore, MD; Duke Clinical Research Institute, Durham, NC

9:45 a.m. - 10:15 a.m.
Break – Visit Exhibits

10:15 a.m. - 11:30 a.m.
FOURTH SCIENTIFIC SESSION B
Moderators: John Hammon, MD, and Michael Mack, MD

Educational Objective: To provide new or important information from recognized authorities about the current practice of cardiothoracic surgery.
CME Credits Available: 1.25

10:15 a.m. - 10:30 a.m.
Thoracic duct ligation for Persistent Chyloptorsas Following Pediatric Cardiotoracic Surgery
Dilip S. Nath, Jairly Sade, Rohinder Khemani, Christina L. Greene, Brian L. Reemers, Winfield J. Watts
Children’s Hospital Los Angeles, Los Angeles, CA

10:30 a.m. - 10:45 a.m.
Open Lobotomy Simulator is an Effective Tool for Teaching Thoracic Surgical Skills
Yvonne M. Carter, *M. Blair Marshall
Georgetown University Medical Center, Washington, DC

10:45 a.m. - 11:00 a.m.
Indexed Left Ventricular Dimensions Best Predict Survival After Aortic Valve Replacement in Patients With Aortic Valve Regurgitation
Mayo Clinic, Rochester, MN

11:00 a.m. - 11:15 a.m.
Direct Monitoring of Spinal Cord Collateral Pressure: Effects of Supine and Thoracic Spinal Anastomosis in Patients With Severe Spinal Regurgitation
Christian D. Erz, Konstadinos A. Pilisits, Ricardo Lazala, Gabriele DiLuccio, Randall B. Griep
Mount Sinai School of Medicine, New York, NY

* Indicates STSA Member

11:15 a.m. - 11:30 a.m.
Warm Boiling Heart Surgery on the Mitral Valve Via Right Thoracotomy is an Excellent and Safe Alternative for Reoperative Mitral Surgery
Matthew A. Romano, Francis D. Pagani, *Steven F. Bolling
University of Michigan, Ann Arbor, MI

PROGRAM ADJOURNS
Tennis & Golf Tournaments
7:00 p.m. - 11:00 p.m.
Texas Tuxedo Dinner Dance
7:00 p.m. - 11:00 p.m.
Room rates and cancellation information:

One night’s deposit will be required for each reservation. The deposit is refundable if individual accommodations are cancelled through the reservations department 88 hours before arrival by 4:00 p.m. or two days prior to arrival during the business week of Monday – Friday.

Upon check in you will be asked to reserve your reservation departure date. You may change your departure date at that time. If you wish to change your departure date after you check in, a $60 change fee will be applied to your account.

The rate for a single/double room is $209/night plus 13% tax and a $10 per night resort fee. The rate for a Regency Club single/double room is $284/night plus 13% tax and a $16 per night resort fee. There are a limited number of Regency Club rooms available on a first come, first served basis.

The $10 per night resort fee includes; golf club storage, local and toll free phone calls, incoming/outgoing faxes, in-room safes, and access to fitness center.

A limited number of junior suites are available on a first come, first served basis at $384/night plus 13% tax and a $10 per night resort fee. Mention that you are with STSA.

Check-in time is 4:00 p.m.; check-out is 11:00 a.m.

Conference Registration
Complete and mail the enclosed registration form by October 10, 2008. The registration form is also available online at www.stsa.org. If you are unable to register by this date, please call the STSA office at 512-308-1234 to receive a refund less a $30 administrative fee. Credit card registrations may be faxed to STSA at (512) 292-9269.

Getting Around Lost Pines
Lost Pines is located 13 miles from the Austin-Bergstrom International Airport and is adjacent to the 1,100-acre McKinney Roughs Nature Park on the Colorado River. Although the resort has plenty to offer its guests in the form of recreation and dining, a car would be needed if you want to visit the nearby Austin area.

Airport Transportation:
The hotel does not provide shuttle service from the Austin-Bergstrom International Airport (airport code AUS.)

Directions from Austin-Bergstrom Airport to Hyatt Regency Lost Pines: Exit Austin Bergstrom Airport, and follow Highway 71 East for approximately 13.1 miles. The main entrance to the resort is the immediate exit just before the blinking yellow traffic light at Pope Bend Road. Turn left into the resort and follow the 3-mile drive to the lobby entrance.

There is a security check in gate along the way.

Golf Transportation:
If you will not be renting a car, a group discount with Super Shuttle at www.supershuttle.com has been arranged. The online discount code is P9TLM. In order to take advantage of this discounted rate, you must book your reservation online in advance, book a round trip and pay with a credit card. Please note, a fuel surcharge will be applied to the discounted rate.

More ground transportation information can be found at www.ci.austin.tx.us/airport, the Austin airport web site. Click on ground transportation for direct links and phone numbers.

Questions may be directed to STSA at (800) 685-7872

Activities & Entertainment
Spouses’ Hospitality Suite
Thursday, November 6 – Saturday, November 8
Time: 8:00 a.m. – Noon
STSA is providing a hospitality room for your spouse to mingle with other spouses and to make plans for exploring Lost Pines and the surrounding areas.

Spouses’ Event – Stepping Out in Nature
Friday, November 7
Time: 8:30 a.m. – 10:30 a.m.
Cost: $30
Registration by October 10 required.
Come join a McKinney Roughs Park Naturalist and discover the flora and fauna of the Texas eco-regions represented throughout the area’s nature trails. Identify birds and butterflies, search for animal tracks. The Park Naturalist will show you the natural world from a whole new perspective. This outing will cover between 1.2 miles. Be sure to wear comfortable clothes, walking shoes, and use sun screen. Sign-up early! Subject to cancellation if there is a lack of interest. Registrants will be notified shortly before the event and refunds will be issued if the event is cancelled.

President’s Mixers
Friday, November 7
Time: 7:30 p.m. – 9:00 p.m.
Cost: Complimentary
Gather with fellow meeting attendees for an evening of networking and fun.

Attendees receive 2 tickets with registration. Additional tickets may be purchased for $15.

Golf Tournament
Saturday, November 8
Time: 1:00 p.m. – Shotgun Start
Cost: $170 (includes greens fees and cart fees)

The WolfDancer Golf Club is an Arthur Hills & Steve Forrest and Associates design that opened in June of 2006. Please note the following dress code is to be followed: Shirts with collars, shorts must be at least mid thigh and cannot be denim, shoes with soft spikes.

Limited number of tee times available. Be sure to register in advance.

Tennis Tournament
Saturday, November 8
Time: 1:00 p.m.
Cost: $53 (includes court fee, tennis balls, and refreshments)
Registration by October 10 required.
Join fellow attendees for a day of tennis. The Hyatt Regency Lost Pines offers guests top-notch courts and amenities. Subject to cancellation if there is a lack of interest. Registrants will be notified in advance and refunds will be issued if the event is cancelled.

Texas Tunes Dinner Dance
Saturday, November 8
Reception: 7:00 p.m. – 8:00 p.m.
Dinner: 8:00 p.m. – 11:00 p.m.
Cost: $130 per person
Advance registration recommended! A limited number of tickets will be sold on site.

STSA’s traditional Saturday night dinner is gone! The Texas Tunes dinner event performs are treated to wear jeans with either a tuxedo shirt and jacket or a dark suit coat. Cowboy boots and jeans-yall will not be required, but are encouraged! Ladies, as always, can choose from the full spectrum of fancy cocktail dresses or pants suits, floor length skirts or maybe even a denim skirt, silk blouses and cowboy boots! So feel free to wear Black Tie, Texas Tux or any combination of the two. The important thing is to be comfortable and have fun. It will be the perfect finale to a great meeting.