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 57th Annual Meeting, November 3-6, 2010, at Disney’s Yacht and Beach Club in Orlando, Florida.

I have always counted myself among the many STSA members who identify the Southern as their favorite professional association. Not only do we have the opportunity for surgical "enlightenment" at STSA meetings, there also exists a unique sense of camaraderie which makes this get together as much a social as an academic event. Frankly, there is just a special quality to the Southern which will be accentuated this year because we are meeting at Disney.

Please take a few minutes to review the educational sessions listed in this Advance Program. You will note the names of many top experts in the field. You will also find an excellent Post-Graduate Program and some special lectures you will not want to miss. The Program Committee carefully considered the comments and suggestions received from last year’s attendees when creating the 2010 program. The Scientific Sessions will again feature cardiac, thoracic, congenital, and transplant breakout sessions. 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.

Disney’s Yacht and Beach Club is a beautiful and charming property perfectly suited to our needs and a great destination for the entire family. Not only is it located just steps away from Epcot®, it’s only a short drive to Disney’s Magic Kingdom®, the Universal Studios Park™ and multiple SeaWorld® attractions. For those who bring children, there’s affordable babysitting at the hotel’s Sandcastle Club. There will also be a Disney character making a surprise appearance at the President’s Mixer, and we are planning to have dessert after the Mixer at Epcot® – just in time for the fireworks display. Be sure to register in advance for the always popular golf, fishing, and tennis tournaments on Saturday afternoon, and please encourage your guests to participate in the other activities taking place during the meeting. Finally, I urge everyone to attend the grand finale of the Annual Meeting – the Awards Dinner and Dance on Saturday evening. This year it won’t be black tie, but rather a resort casual event that you will not want to miss.

I am confident it will be another wonderful Annual Meeting experience, and I hope you will start making plans now to attend. I look forward to spending time with you and our colleagues as we enjoy the fellowship and scholarship of the STSA. See you in November at Disney’s Yacht and Beach Club!

Sincerely,

Keith S. Naunheim, MD
STSA President

PROGRAM COMMITTEE MEMBERS
Michael Hines, MD (Co-Chair)
Vinod Thourani, MD (Co-Chair)
Robert Cerfolio, MD
Richard Freeman, MD
Stephen Hazelrigg, MD
David Jones, MD
Rodney Landreneau, MD
Michael Mack, MD
Keith Naunheim, MD
William Ryan, MD

POSTGRADUATE COMMITTEE MEMBERS
William Holman, MD (Co-Chair)
Jennifer Lawton, MD (Co-Chair)
Robert Cerfolio, MD
Richard Feins, MD
David Jones, MD
Richard Lee, MD
Mitchell Magee, MD
Eric Mendeloff, MD
Keith Naunheim, MD
Vinod Thourani, MD

REGISTER TODAY AT WWW.STSA.ORG
WEDNESDAY, NOVEMBER 3, 2010

7:45 pm–10:00 pm
SURGICAL MOTION PICTURES
CME Credits Available: 2.25
Moderators: Rodney J. Landreneau* and William H. Ryan*

7:45 pm–8:00 pm
Esophageal Carcinoma After Esophagogastrectomy
Edmund Kassis2, Reza J. Mehran1*
2The Ohio State University Medical Center, Columbus, OH; 1MDACC, Houston, TX

8:00 pm–8:15 pm
Techniques of Aortic Valve Repair
J. Scott Rankin1*
1Vanderbilt University, Nashville, TN

8:15 pm–8:30 pm
Distal Left Mainstem Bronchial Sleeve Resection of a Typical Carcinoid Tumor
M.J. Magee1, J.R. Sonett2
1Medical City Dallas Hospital, Dallas, TX; 2Columbia-Presbyterian University Medical Center, New York City, NY

8:30 pm–8:45 pm
Mitral Valve Replacement for Congenital Mitral Valve Stenosis / Regurgitation: A Novel Method of Annular Enlargement
S. A. Husain1*, Elaine Maldonado1, John Calhoon1*
1University of Texas Health Sciences Center, San Antonio, TX

8:45 pm–9:00 pm
Adult Congenital Pulmonary Valve Replacement: A Simple, Effective, and Reproducible Technique
Brian E. Kogon1*
1Emory University, Atlanta, GA

9:00 pm–9:15 pm
Left Atrial Appendage Elimination Late After Cardiac Surgery: Is Anyone Looking?
Richard Lee1*, Jane Kruse1, Arif Jivan1, Patricia Vassallo1, Vera Rigolin1, Patrick McCarthy1
1Northwestern Memorial Hospital, Chicago, IL

9:15 pm–9:30 pm
Laparoscopic Morgagni Herniorrhaphy
Linda W. Martin1*
1St Joseph Medical Center, Towson, MD

9:30 pm–9:45 pm
Video-Assisted Beating Heart Mitral Surgery for Patients with Poor Ventricular Function
Saqib Masroor1*
1Medical College of Wisconsin, Milwaukee, WI

9:45 pm–10:00 pm
Left Secondary Carinal Resection for Carcinoid Tumor
Min Kim1*, Shanda H. Blackmon1*
1The Methodist Hospital, Houston, TX
THURSDAY, NOVEMBER 4, 2010

7:00 am–11:30 am
STSA POST-GRADUATE PROGRAM
CME Credits Available: 3.75
The first portion of the Post-Graduate Program will feature concurrent sessions in adult cardiac, general thoracic and congenital heart surgery. The Program will continue with a Pro/Con Debate at 8:30 am and a General Session at 9:05 am. Summaries of Post-Graduate papers being presented will be posted on the STSA website.

ADULT CARDIAC BREAKOUT
Moderators: William Holman, MD* and Richard Lee, MD*
7:00 am–7:15 am
Update on Transcatheter Aortic Valve Implantation
Michael J. Mack, MD*
7:15 am–7:30 am
New Trends and Indications in LVAD Support
Mark Slaughter, MD*
7:30 am–7:45 am
Redo Aortic Surgery
Joseph S. Coselli, MD*
7:45 am–8:15 am
Panel Discussion

GENERAL THORACIC BREAKOUT
Moderators: David R. Jones, MD* and Mitchell J. Magee, MD*
7:00 am–7:25 am
Stenting for Perforation of the Esophagus
Richard K. Freeman, MD*
7:25 am–7:50 am
Preparing for the Treatment of Lung Cancer Surgery Without a Scalpel
7:50 am–8:15 am
Robotic Lobectomy is Superior to VATS Lobectomy
Pro–Robert J. Cerfolio, MD*
Con–Thomas A. D’Amico, MD*

CONGENITAL BREAKOUT
Moderators: Jeffrey P. Jacobs, MD* and Eric N. Mendeloff*
7:00 am–7:18 am
Pediatric VAD Update
David Morales, MD
7:18 am–7:36 am
Hybrid Norwood Procedure Update
Christian Pizarro, MD
7:36 am–7:54 am
New Techniques for Aortic Valve Repair
James A. Quintessenza, MD*
7:54 am–8:12 am
Transplant Surgery in the Pre-Switch Era
Steven P. Goldberg, MD
8:15 am–8:30 am

PRO/CON DEBATE
Moderators: Jennifer S. Lawton, MD* and Vinod H. Thourani, MD*
8:30 am–9:05 am
All Cardiothoracic Surgery Patients Should be Cared for by a Critical Care Physician
Pro–Nevin M. Katz, MD
Con–Kevin D. Accola, MD*

GENERAL SESSION
Moderators: Jennifer S. Lawton, MD* and Vinod H. Thourani, MD*
9:05 am–9:25 am
Contracting with Hospitals: Should a CT Surgeon Work for the Hospital or Should the Hospital Work for the Surgeon?
Jeffrey B. Rich, MD
9:25 am–9:55 am
What Should a Hospital Employment Contract Look Like for the Cardiothoracic Surgeon?
John Voight
9:55 am–10:25 am
Options for Structuring a Physician Compensation Model
Mary Heymans
10:25 am–10:55 am
Break

SPECIAL SESSION
10:55 am–11:30 am
Moderator: Keith Nauheim, MD*
11:30 am–1:00 pm
Break
12:30 pm–4:00 pm
EXHIBITS OPEN

1:00 pm–3:00 pm
FIRST SCIENTIFIC SESSION A
CME Credits Available: 2
Moderators: Keith S. Naunheim* and David R. Jones*
1:00 pm–1:15 pm
Comparing Survival at Hospital Discharge to the Survival at One Year After Cardiac Surgery by Linking the STS Database to Social Security Data
1The Congenital Heart Institute of Florida, St. Petersburg, FL; 2University of Florida College of Medicine, Jacksonville, FL; 3Texas Children’s Hospital, Houston, TX; 4Harvard University, Boston, MA; 5Emory University, Atlanta, GA; 6Saint Mary’s Hospital, Waterbury, CT; 7University of Maryland Medical Center, Baltimore, MD; 8University of Michigan, Ann Arbor, MI; 9Duke Clinical Research Institute (DCRI), Durham, NC; 10The Society of Thoracic Surgeons, Chicago, IL; 11Harvard University, Boston, MA; 12East Carolina University, Greenville, NC; 13West Virginia University, Morgantown, WV; 14University of Colorado Denver, Aurora, CO

1:15 pm–1:30 pm
Survival Following Surgery for Metastatic Testicular Nonseminomatous Germ Cell Cancer to the Lung or Mediastinum: Risk Factor Analysis from a Single Institution Experience
1Indiana University School of Medicine, Indianapolis, IN

1:30 pm–1:45 pm
A Prospective Study to Determine the Incidence of Non-Imaged Malignant Pulmonary Nodules in Patients Who Undergo Metasectomy via Thoracotomy with Lung Palpation
Ayesha S. Bryant*, Todd McCarty*, Robert J. Cerfolio*
1University of Alabama at Birmingham, Birmingham, AL

*Indicates STSA Member
1:45 pm−2:00 pm
Transcatheter Aortic Valve Implantation Via Transfemoral and Transapical Approach: Embolic Events During Wire and Valve Transit in the Aortic Arch
Wilson Szeto1, Patrick Moeller1, Michael McGarvey1, Nishtha Sodhi1, John G. Augoustides1, Howard Herrmann1, Joseph E. Bavaria1
1Hospital of the University of Pennsylvania, Philadelphia, PA

2:00 pm−2:15 pm
Outcome of Multiple Reoperations in 985 Adults with Congenital Heart Disease
Kimberly A. Holst1, Joseph A. Dearani1, Harold M. Burkhart1, Heidi M. Connolly1, Carole A. Wames1, Zhuo Li1, Hartzell V. Schaff*1
1Mayo Clinic College of Medicine, Rochester, MN

2:15 pm−2:30 pm
Have Thoracic Endografting Outcomes Improved Since FDA Approval?
Castiglione M. Bhamidipati1, Damien J. LaPar1, Gaurav S. Mehta1, John A. Kern*, Irving L. Kron*, Gorav Ailawadi*
1University of Virginia School of Medicine, Charlottesville, VA

2:30 pm−2:45 pm
Influence of Age and 1B Status on Outcomes Following Anatomical Lung Resection (Segmentectomy vs. Lobectomy) for Stage I Non-Small Cell Lung Cancer
Matthew J. Schuchert1, Rodney J. Landreneau*, Omar Awais1, Ghulam Abbas1, Katie S. Nason1, Arjun Pennathur*, Jill M. Siegfried1, David O. Wilson1, James D. Luketich1
1University of Pittsburgh Medical Center, Pittsburgh, PA

2:45 pm−3:00 pm
Ablation of Atrial Fibrillation: Comparison of Catheter-Based Techniques and the Cox-Maze III Operation
John M. Stulak1, Joseph A. Dearani1, Thoralf Sundt*, Hartzell V. Schaff*
1Mayo Clinic College of Medicine, Rochester, MN

3:00 pm−3:30 pm
Break–Visit Exhibits

3:30 pm−5:00 pm
FIRST SCIENTIFIC SESSION B
CME Credits Available

3:30 pm−3:45 pm
Lessons Learned from Experience with 100 Consecutive HeartMate II (HMII) Left Ventricular Assist Devices (LVADs)
Ranjit John1, Forum Kamdar1, Monica Colvin-Adams1, Sara Shumway1, Lyle Joyce*, Kenneth Liao*
1University of Minnesota, Minneapolis, MN; 2Mayo Clinic, Rochester, MN

3:45 pm−4:00 pm
Oncologic Efficacy of Anatomical Segmentectomy in Stage IA Non-Small Cell Lung Cancer Patients with T1a Tumors
James M. Donahue1, Christopher R. Morse3, Dennis A. Wigle*, Mark S. Allen*, Francis C. Nichols*, K. Robert Shen*, Claude Deschamps*, Stephen D. Cassivi*
1University of Maryland, Baltimore, MD; 2Mayo Clinic, Rochester, MN; 3Massachusetts General Hospital, Boston, MA

4:00 pm−4:15 pm
Evolution of Mitral Valve Replacement in Children: A Forty-Year Experience
John Brown2, Mark Ruzmetov2, Andrew C. Fiore*, Osama Eltayeb2, Mark Rodefeld2, Mark Torrentine2
1St. Louis University School of Medicine, St. Louis, MO; 2Indiana University School of Medicine, Indianapolis, IN

4:15 pm−4:30 pm
Influence of Surgeon Volume on Outcomes with Aortic Valve Replacement
Todd M. Dewey*, William H. Ryan*, William T. Brinkman1, Robert L. Smith2, Syma L. Prince1, Morley A. Herbert*, Michael J. Mack*
1Medical City Dallas Hospital, Dallas, TX; 2CRSTI, Dallas, TX

4:30 pm−4:45 pm
Jejunostomy Tube Placement During Esophagectomy: Is it Necessary?
James R. Fenton1, Robert Welsh1, Gary Chmielewski1
1William Beaumont Hospital, Royal Oak, MI

4:45 pm−5:00 pm
Changing Pattern of Reoperative Coronary Bypass Grafting: A Twenty-Year Study
Konstantinos Spiliotopoulos1, Vivek Rao1, Manjula Maganti1, Stephanie J. Brister1
1Toronto General Hospital, Toronto, Ontario
7:00 am–7:50 am

**BASIC SCIENCE FORUM**

CME Credits Available: .75

Moderators: John W. Hammon* and Stephen G. Swisher*

7:00 am–7:10 am

**Hemodynamic and Kinematic Insights into the Efficacy of Edge-to-Edge Repair for Mitral Valve Prolapse**

Muralidhar Padala1, Robert A. Guyton1*, Ajit P. Yoganathan1, Vinod H. Thourani1*  
1Emory University, Atlanta, GA; 2Georgia Institute of Technology, Atlanta, GA

7:10 am–7:20 am

**Inhibition of Secretory Phospholipase A2 Attenuates Expression of Intracellular Adhesion Molecule-1 In Human Esophageal Adenocarcinoma Cells**

Miral R. Sadaria1, Xianzhong Meng1, David A. Fullerton1, T. Brett Reece1, Roopali R. Shah1, Frederick L. Grover1*, Michael J. Weyant1  
1University of Colorado at Denver and Health Sciences Center, Aurora, CO

7:20 am–7:30 am

**Wang-Zwische Double Lumen Cannula (DLC) Leads to Total Cavopulmonary Assistance (CPA) in a Failing Fontan Sheep Model**

Dongfang Wang1, Mark Plunkett1*, James Lynch1, Xiaoqin Zhou1, Moxin Wu1, William Gooding2, Virginia Litle1  
1University of Colorado Denver, Aurora, CO; 2University of Rochester, Rochester, NY

7:30 am–7:40 am

**Macrophage Depletion Attenuates Progressive Neurologic Injury After Spinal Cord Ischemia and Reperfusion**

Phillip D. Smith1, Doug Cho1, Ferenc Puskas1, Xianzhong Meng1, Joseph B. Zwischenberger1*  
1University of Kentucky, Lexington, KY

7:40 am–7:50 am

**MicroRNA Prognostic Signature for Nodal Metastases and Survival in Esophageal Adenocarcinoma**

Andrew Feber1, Tony Godfrey1, Arjun Pennathur1*, James D. Luketich1, Maxoin Wu1, William Gooding2, Virginia Litle1  
1University of London, London, United Kingdom; 2University of Pittsburgh, Pittsburgh, PA; 3University of Rochester, Rochester, NY; 4Mount Sinai Medical Center, New York, NY

8:00 am–10:00 am

**SECOND SCIENTIFIC SESSION**

CME Credits Available: 2

Moderators: Vinod H. Thourani* and William H. Ryan*

8:00 am–8:15 am

**Internal Jugular Vein Cannulation with Bi-Caval Dual Lumen Catheter for Venovenous Extracorporeal Membrane Oxygenation**

Ali N. Ibrahimiye1, Gopal Singh1, Daniel Brodie1, Jennifer Cunningham1, Kristi Burkart1, Joshua Sonett1*, Matthew D. Bacchetta1*  
1Columbia University College of Physicians and Surgeons, New York, NY

8:15 am–8:30 am

**Location of the Second Internal Mammary Artery Graft Does Not Influence Outcome of Coronary Artery Bypass Grafting: A Long-Term Experience**

Paul Kurlansky1, Ernest A. Traad1, Malcolm Dormann1, David Galbut1, Melinda Zucker2, George Ebra3  
1Florida Heart Research Institute, Miami, FL; 2JFK Medical Center, Atlanta, FL

8:30 am–8:45 am

**FDG-PET Does Not Accurately Diagnose Lung Cancer in an Area of Endemic Granulomatous Disease**

Stephen Deppen1, Joe B. Putnam1*, Eric S. Lambright1*, Jonathan C. Nesbitt1*, Gabriela Andrade1, Pierre P. Massion1, Theodore Speroff1, Eric L. Grogan1  
1University of North Carolina, Chapel Hill, NC; 2University of Alabama at Birmingham, Birmingham, AL

9:00 am–9:15 am

**The Ross Operation in Children and Adults: A Fifteen-Year, Single Institution Experience**

Joseph B. Clark1, Linda B. Pauliks1, John L. Myers1  
1Penn State Hershey, Hershey, PA

9:15 am–9:30 am

**Impact of Preoperative Renal Dysfunction on Long-Term Survival for Patients Undergoing Coronary Artery Bypass Grafting: The Effects of Off- vs On-Pump Surgery**

Bryan J. Boulton1, Patrick Kilgo1, Michael E. Halkos1, John D. Puskas1*, Omar M. Lattouf1*, Robert A. Guyton1*, Edward P. Chen1*, Vinod H. Thourani1*  
1Emory University, Atlanta, GA

9:30 am–9:45 am

**Starting a Robotic Program in General Thoracic Surgery—Why, How and Lessons Learned**

Robert J. Cerfolio1*, Douglas J. Minnich1, Ayesha S. Bryant1  
1University of Alabama at Birmingham, Birmingham, AL

9:45 am–10:00 am

**Influence of Prior PCI on Subsequent Coronary Artery Bypass Grafting Survival in Elderly Acute Coronary Syndrome Patients**

Brett C. Sheridan1*, Sally Stearns1, Laura D’Arcy1, Jeff Federspiel1, Daniel Crespin1, Joseph Rossi1  
1University of North Carolina, Chapel Hill, NC

9:45 am–11:30 am

**EXHIBITS OPEN**

10:00 am–10:30 am

Break – Visit Exhibits

10:30 am–12:00 pm

**GENERAL SESSION**

CME Credits Available: 1.5

10:30 am –11:00 am

**PRESIDENT’S INVITED LECTURER**

Timothy J. Gardner, MD  
Christiania Care Health System, Wilmington, DE

11:00 am –11:20 am

**KENT TRINKLE EDUCATION LECTURESHIPS**

Michael R. Mill1*  
University of North Carolina, Chapel Hill, NC

11:20 am–12:00 pm

**PRESIDENTIAL ADDRESS**

Keith S. Naunheim*  
St. Louis University, St. Louis, MO

12:00 pm

**ALL ATTENDEE LUNCH**

*Indicates STSA Member
1:00 pm–4:15 pm
EXHIBITS OPEN

2:00 pm–3:30 pm
THIRD SCIENTIFIC SESSION A
Simultaneous Cardiac, General Thoracic and Congenital Breakout Sessions
CME Credits Available: 1.5

ADULT CARDIAC BREAKOUT
Moderators: Stephen R. Hazleigg* and John S. Ikonomics*

2:00 pm–2:15 pm
Size Matters: Undersized Tricuspid Annuloplasty Rings Optimally Treat Functional Tricuspid Regurgitation
Mehrdad Ghoreishi1, Jamie M. Brown1*,
1Inova Heart and Vascular Institute, Falls Church, VA

2:15 pm–2:30 pm
The Outcome of the Cox-Maze Procedure in Patients with Previous Percutaneous Catheter Ablation to Treat Atrial Fibrillation
Niv Ad1*, Linda Henry1, Sharon Hunt1, Lori Stone1
1Inova Heart and Vascular Institute, Falls Church, VA

2:30 pm–2:45 pm
540 Consecutive Robotic Mitral Valve Repairs and Concomitant Atrial Fibrillation Ablation
L. Wiley Nifong1, Evelio Rodriguez1, W. Randolph Chitwood1*
1University of Maryland Medical Center, Baltimore, MD

2:45 pm–3:00 pm
Redo Sternotomy for Aortic Surgery: Impact of Hypothermic Circulatory Arrest on Outcomes
William B. Keeling1, Vinod H. Thourani1, Pat Kilgo1, Edward P. Chen1*
1Emory University, Atlanta, GA

3:00 pm–3:15 pm
The Impact of a Transcatheter Valve Program: Outcome of Nearly 600 Referrals
Joseph E. Bavaria1, Wilson Szeto1, Lauren A. Roche1, Elizabeth Walsh1, Kristen Burtch1, Nimesh D. Desai1, Howard C. Hermann1*
1University of Pennsylvania, Philadelphia, PA

3:15 pm–3:30 pm
Staged Versus Synchronous Carotid Endarterectomy and Coronary Artery Bypass Grafting: Analysis of Ten-Year Nationwide Outcomes
Raja R. Gopaladas1, *Danny Chu1, Tan K. Dao1, Joseph Huh1, Scott A. LeMaire1, Joseph S. Coselli1, Faisal Bakaen2
1Baylor College of Medicine, Houston, TX, 2Michael E. DeBakey Veterans Medical Center, Houston, TX, 3University of Houston, Houston, TX

GENERAL THORACIC BREAKOUT
Moderators: Seth Force* and Richard K. Freeman*

2:00 pm–2:15 pm
Esophageal Stent Placement for the Treatment of Acute Intrathoracic Anastomotic Leak Following Esophagogastrostomy
Richard K. Freeman1*, Amy Vyverberg1, Anthony J. Ascioti1*
1St Vincent Hospital, Indianapolis, IN

2:15 pm–2:30 pm
Safety and Utility of Mediastinoscopy in Patients with Non-Small Cell Lung Cancer and a Complex Mediastinum
Seema Kapur1, Brian E. Louie1, Alexander S. Farivar1, Samuel Youssef1, Ralph W. Aye1, Eric Vallieres1
1Swedish Medical Center, Seattle, WA

2:30 pm–2:45 pm
Cell Block Preparation Enhances Diagnostic Yield of Endoscopic Ultrasound-Guided Needle Aspiration Biopsy in Patients with Primary Mediastinal Adenopathy
Mark Block1*
1Memorial Healthcare System, Hollywood, FL

2:45 pm–3:00 pm
A Comparison of Photodynamic Therapy and Radiofrequency Ablation for Barrett’s Esophagus Containing Dysplasia
Shanda H. Blackmon1, Irum Zaheer1, Arlene M. Correa1, Alberto M. Barroso1, Atilla Ertan1
1The Methodist Hospital, Houston, TX, 2The University of Texas MD Anderson Cancer Center, Houston, TX

3:00 pm–3:15 pm
Is Bilobectomy for Lung Cancer an Acceptable Surgical Procedure? Analysis of Indications, Postoperative Results and Long-Term Outcomes
Domenico Galletta1, Piergiorgio Solli1, Alessandro Borri1, Francesco Petrella1, Roberto Gasparri1, Lorenzo Spaggiari1
1European Institute of Oncology, Milan, Italy

3:15 pm–3:30 pm
Reliability of Staging Esophageal Cancer by Endoscopic Ultrasound (EUS) and its Association with Tumor Recurrence
Wael N. Yacoub1, Bryan F. Meyers1, Varun Puri1, Jennifer Zoole1, G Alexander Patterson1, A Sasha Krupnick1, Daniel Kreisell1, Traves D. Crabtree1*
1Washington University School of Medicine, St. Louis, MO

CONGENITAL BREAKOUT
Moderators: Michael H. Hines* and Jeffrey P. Jacobs*

2:00 pm–2:15 pm
Late Reoperations Following Arterial Switch
Constantine Mavroudis1, Harish Rudra1, Carl L. Backer1, Robert D. Stewart1, Marshall L. Jacobs1
1Cleveland Clinic, Cleveland, OH; 2Northwestern University Feinberg School of Medicine, Chicago, IL

2:15 pm–2:30 pm
Valve-Sparing Aortic Root Replacement in Loeys-Dietz Syndrome
Nishant D. Patel1, George J. Arnaoutakis1, Jeremiah G. Allen1, Diane Alejo1, Harry C. Dietz1, Duke E. Cameron1, Luca A. Vricella1*
1Cincinnati Children’s Hospital Medical Center, Cincinnati, OH; 2The Congenital Heart Institute of Cincinnati Children’s Hospital Medical Center, Cincinnati, OH; 3The Cleveland Clinic Foundation, Cleveland, OH; 4St. Luke’s Medical Center, Campinas-UNICAMP, Campinas, Brazil

2:30 pm–2:45 pm
Risk Factors for Mortality Following the Neonatal Blalock-Taussig Shunt Procedure
Orlando Petrucci1, Sean O’Brien1, Marshall L. Jacobs1, Jeffrey P. Jacobs1*, Peter B. Manning1, Piroz Eghtesady1*
1Cincinnati Children’s Hospital Medical Center, Cincinnati, OH; 2Duke Clinical Research Institute, Durham, NC; 3The Congenital Heart Institute of Florida, Saint Petersburg, FL; 4The Cleveland Clinic Foundation, Cleveland, OH; 5State University of Campinas-UNICAMP, Campinas, Brazil
2:45 pm–3:00 pm
Pulmonary Artery and Conduit Reintervention Rates in Patients After Norwood Procedure Using the Chimney Patch Technique
Carlos M. Mery1, Damien J. LaPar1, Rebecca S. Chamberlain1, James J. Gangemi1, Irving L. Kron1*, Benjamin B. Peeler1*,
1University of Virginia, Charlottesville, VA; 2Levine Children’s Hospital, Charlotte, NC

3:00 pm–3:15 pm
Outcomes of Radial Incision of the Tricuspid Valve for VSD Closure
Hyde M. Russell1, Kirsten Forsberg1, Carl L. Backer1, Sunjay Kaushal1, Constantine Mavroudis1*,
1Children’s Memorial Hospital, Chicago, IL; 2Cleveland Clinic, Cleveland, OH

3:15 pm–3:30 pm
Supra-Annular Mitral Valve Replacement in Children
Kirk R. Kanter1*, Brian E. Kogon1*, Paul M. Kirshbom1*
1Emory University School of Medicine, Atlanta, GA

3:30 pm–4:00 pm
Break – Visit Exhibits

4:00 pm–5:00 pm
THIRD SCIENTIFIC SESSION B
Simultaneous Cardiac, General Thoracic and Congenital Breakout Sessions
CME Credits Available: 1

ADULT CARDIAC BREAKOUT
Moderators: Thomas D. Martin* and John A. Kern*

4:00 pm–4:15 pm
Thoracic or Thoracoabdominal Approaches to Endograft Removal and Aortic Repair After Failed Endovascular Stent-Grafting
Jae Gun Kwak1, chang-ha lee1, cheul lee1, michiaki imamura1, robert D. Jaquiss1*,
1Korea University, Seoul, Republic of Korea; 2University of Alabama at Birmingham, Birmingham, AL

4:15 pm–4:30 pm
Impact of Increased Video-Assisted Thoroscopic Surgery (VATS) on the Benign Resection Rate for Pulmonary Nodules
Elbert Kuo1, Traves D. Crabtree1*, Czarina Sanchez1, Ankit Bharat1, Jennifer Zoole1, G. Alexander Patterson1, Bryan F. Meyers1*
1Washington University School of Medicine, St. Louis, MO

4:30 pm–4:45 pm
“Extended Chamberlain” Mini-Thoracotomy: A Safe and Versatile Alternative to Sternotomy or Extended Thoracotomy for the Difficult Lobectomy, Pneumonectomy and Sleeve Resection
Matthew J. Schuchert1, Omar Awaai1, Ghalam Abbas1, Arjun Pennathur1*, Katie S. Nason1, James R. Landreneau1, Marco Santana1, David O. Wilson1, James D. Luketich1, Rodney J. Landreneau1*
1University of Pittsburgh Medical Center, Pittsburgh, PA

4:45 pm–5:00 pm
Inflow and Outflow Occlusion Technique of the Pulmonary Artery and Veins for the Technically-Difficult Left Upper Lobectomy
Ayeshas. Bryant1, David Ashley1, Robert J. Cerfolio1*
1University of Alabama at Birmingham, Birmingham, AL

CONGENITAL BREAKOUT
Moderators: Michael H. Hines* and Eric Mendeloff*

4:00 pm–4:15 pm
Early Initial Total Correction for Repair of Pulmonary Atresia with Ventricular Septal Defect: Comparing with Initial Palliative Systemic to Pulmonary Shunt
Jae Gun Kwak1, Chang-Ha Lee1, Cheul Lee1, Chun Soo Park1
1Sejong General Hospital, Bucheon, Republic of South Korea

4:15 pm–4:30 pm
Current Trends in the Management of Neonates with Ebstein’s Anomaly
Ryan C. Jones1, Steven P. Goldberg1, Antonio G. Cabrera2, Lauren Haddad1, Umar S. Boston1*, Thomas K. Chin1, Robert M. Kelsey1, Christopher J. Knott-Craig1*
1University of Tennessee, Memphis, TN; 2Texas Children’s Hospital, Houston, TX

4:30 pm–4:45 pm
Bovine Jugular Vein Conduit: An Eleven-Year Bi-Institutional Experience
Andrew C. Fiore1*, Mark Ruzmetov2, Danny Huynh1, Connor McCartney1, Mark Rodefeld2, Mark Turriente2, John Brown2*
1St. Louis University School of Medicine, St. Louis, MO; 2Indiana University School of Medicine, Indianapolis, IN

4:45 pm–5:00 pm
Twenty-Year Surgical Results of Anomalous Origin of the Left Coronary Artery from the Pulmonary Artery
Michiaki Imamura1, Robert D. Jaquiss1*
1Arkansas Children’s Hospital, Little Rock, AR

5:00 pm–6:00 pm
STSA ANNUAL BUSINESS MEETING
Members Only

*Indicates STSA Member
SATURDAY, NOVEMBER 6, 2010

6:45 am–10:30 am
EXHIBITS OPEN

7:00 am–7:45 am
CODING UPDATE
CME Credits Available: .75
Update on CPT and Physician Payment Issues for 2011
Moderator: Peter K. Smith*

7:50 am–8:50 am
ETHICS FORUM
Surgeons Must Tell MV Repair Candidates About a New Percutaneous Repair Device that is Only Available Elsewhere
CME Credits Available: 1
Facilitator: Robert M. Sade*
Pro: Eric R. Skipper*
Carolina Heart Institute, Charlotte, NC
Con: Kevin D. Accola*
Cardiovascular Surgical PA, Orlando, FL

9:00 am–10:00 am
FOURTH SCIENTIFIC SESSION A
Simultaneous Cardiac, General Thoracic, and Transplant Breakout Sessions
CME Credits Available: 1

ADULT CARDIAC BREAKOUT
Moderators: Edward H. Kincaid* and Vinay Badhwar*

9:00 am–9:15 am
Ross Root Dilatation in Adult Patients: Is Preoperative Aortic Insufficiency Associated with Increased Late Autograft Reoperation?
John W. Brown1, Mark Ruzmetov1, Osama Eltayeb1, Ali Shahrira1, Mark W. Turrentine1, John W. Fehrenbacher1
1Indiana University School of Medicine, Indianapolis, IN

9:15 am–9:30 am
Redefining Cardiovascular Physiology: CMR Investigation of Blood Flow After Aortic Valve Bypass (Apicoaortic Conduit) Surgery
Craig E. Stauffer1, Jean Jeudy1, Mehrdad Ghoreishi1, Crystal Vliek1, Cindi Young1, Bartley Griffith*, James Gammie*
1University of Maryland Medical Center, Baltimore, MD

9:30 am–9:45 am
Is Obesity a Risk Factor for Increased Morbidity, Mortality and Resource Utilization After Aortic Valve Replacement Surgery?
Robert L. Smith1, Morley A. Herbert2, Todd M. Dewey2, Michael J. Mack2*, Syma L. Prince1, William H. Ryan1*
1CRSTI, Dallas, TX; 2Medical City Dallas Hospital, Dallas, TX

*Indicates STSA Member
TRANSLANT BREAKOUT
Moderators: John M. Dimai* and Carmelo Milano*
9:00 am−9:15 am
Early Post-Transplant Fundoplication Prevents the Lung Allograft Function Impairment Associated with GERD
Matthew G. Hartwig1, John Haney1, Edward Cantu1, Shu S. Lin1*, Robert D. Davis1*
1Duke University, Durham, NC
9:15 am−9:30 am
Heart Transplant vs. Left Ventricular Assist Device (LVAD) in Heart Transplant Eligible Patients
Mark S. Slaughter1*, Jaimin R. Trivedi1, Kelly C. McCants1, Matthew L. Williams1*, Sumanth D. Prabhu1, Emma J. Birks1*
1University of Louisville, Louisville, KY
9:30 am−9:45 am
Impact of Anastomotic Techniques on Airway Complications After Lung Transplant
Victor van Berkel1, Alexander S. Krupnick1*, Daniel Kreisel1*, Tracey J. Guthrie1, G. Alexander Patterson1*, Bryan F. Meyers1*
1Washington University School of Medicine, St. Louis, MO
9:45 am−10:00 am
Cardiac Allograft Rejection in Bridge to Transplant Patients Supported with Continuous-Flow Left Ventricular Assist Devices
Aaron H. Healy1, Nathan O. Mason1, Elizabeth Hammond1, Bruce B. Reid1, Craig H. Selzman1
1University of Utah, Salt Lake City, UT; 2Intermountain Medical Center, Murray, UT; 3LDS Hospital, Salt Lake City, UT
10:00 am−10:30 am
BREAK – VISIT EXHIBITS
10:30 am−10:50 am
HISTORY PRESENTATION
CME Credits Available: 25
Moderator: Keith S. Naunheim*
Contributions of George Heuer to Surgical Education
Julian Guittorn1, Walter H. Merril1*
1University of Cincinnati, Cincinnati, OH; 2University of Mississippi, Jackson, MS
10:50 am−11:00 am
FOURTH SCIENTIFIC SESSION B
CME Credits Available: 1
Moderators: Keith S. Naunheim* and Joseph S. Coselli*
10:50 am−11:05 am
A Comparison of Outcomes of Coronary Artery Bypass Surgery and Percutaneous Coronary Intervention in Young Patients with Coronary Artery Disease
Al-Rehan A. Dhanji1, Ahmed M. Habib1, Wael I. Awad1
1Barts and the London NHS Trust, London, United Kingdom
11:05 am−11:20 am
Post-Esophagectomy Chylothorax: Incidence, Risk Factors and Outcome. Ten-Year University of Pittsburgh Experience
Rachit Shah1, James D. Luketic1, Matthew J. Schuchert1, Sung W. Cho1, Neil A. Christie1, Arjun Pennathur1*, Rodney J. Landreneau1*, Blair A. Jobe1, Katie S. Nason1
1University of Pittsburgh, Pittsburgh, PA
11:20 am−11:35 am
Prediction of Major Pulmonary Complications After Esophagectomy
Mark K. Ferguson1, Amy D. Celauro1, Vivek Prachand1
1University of Chicago, Chicago, IL
11:35 am−11:50 am
Re-examination of Mitral Valve Repair in Rheumatic Heart Disease
Jeffrey Gaca1, Mani Daneshmand1, Carmelo A. Milano1*, Emily F. Honeycutt1, J. Scott Rankin1*, Donald D. Glower1*, Linda K. Shaw1, Walter G. Wolfe1*, Peter K. Smith1*
1Duke University Medical Center, Durham, NC; 2Vanderbilt University, Nashville, TN; 3Duke Clinical Research Institute, Durham, NC

PROGRAM ADJOURNS
12:45 pm−5:00 pm
Saturday Afternoon Social Activities
7:00 pm−11:00 pm
Annual Awards Dinner and Dance
CME OVERVIEW

MISSION STATEMENT: The continuing medical education mission of the Southern Thoracic Surgical Association is to design and deliver high-quality, practical, and scientifically rigorous educational programming at its Annual Meeting in the areas of cardiovascular, general thoracic, and congenital heart surgery, as well as ethics and professionalism, leadership, and practice management.

Such educational programming is meant to advance the overall competence of cardiovascular, general thoracic, and congenital heart surgeons, and ultimately to help them improve their patient outcomes and promote patient safety.

Continuing medical education activities are presented in a variety of formats at an STSA Annual Meeting; these include [but are not limited to] presentations of peer-reviewed scientific abstracts, updates on relevant scientific research, didactic presentations, debates, video presentations, and sub-specialty-specific break-out sessions. All educational sessions include the opportunity for questions, answers and discussion to further support the educational needs of the meeting attendees and the program learning objectives.

STSA educational activities are developed and provided with the intent of confirming an existing knowledge base, imparting new knowledge, enhancing competence in the content areas covered, and addressing identified professional practice gaps. The expected results include participants’ reporting greater confidence in their clinical care skills and a willingness to change their behavior or adapt new strategies as appropriate.

ACCREDITATION: The Southern Thoracic Surgical Association is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. The STSA designates this educational activity for a maximum of 19.75 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

DISCLOSURE: The STSA Education Disclosure Policy as well as a listing of relationship disclosures from leadership, staff, and presenters can be found by visiting the CME Information section of www.stsa.org.

GENERAL INFORMATION

MEETING LOCATION
Disney’s Yacht and Beach Club
1700 Epcot Resorts Blvd.
Lake Buena Vista, FL 32830
407-934-7000

HOTEL REGISTRATION
A discounted block of rooms will be held for STSA until October 4, 2010, providing rooms are still available in our room block. After this date room reservations can only be made by phone, at the hotel standard room rate, and will be taken on a space-available basis.

There are two ways to make hotel reservations:

Online: Visit www.stsa.org and click on the direct link to the Disney reservation system.
Telephone: Call 407-934-3372 for group reservations. Hours for calls are: Monday – Friday: 8:30 am –6:00 pm; Saturday –Sunday: 8:30 am –5:00 pm. To qualify for the special meeting rate be sure to mention that you are part of the STSA meeting.

ROOM RATE AND CANCELLATION INFORMATION
The rate for a single/double room is $255/night plus 12.5% tax. There is an additional charge of $25 per persons for those 18 and older. One night’s deposit plus tax will be required for each reservation. The deposit is refundable if individual accommodations are cancelled through the reservations department at 407-934-3372 five (5) days prior to the date of arrival.

CONFIRMATION AND MODIFICATIONS
If you book your hotel room online, you will receive an immediate e-mail stating your room request has been received. Within (5) five business days, you will receive a second e-mail providing a confirmation number. Your room is not confirmed until you receive this confirmation number. Any modification or cancellation must be made by phone after the confirmation number is received.

Check in time is 3:00 pm; check out is 11:00 am

CONFERENCE REGISTRATION
Complete and return the enclosed registration form by October 4, 2010. Online registration is also available at www.stsa.org. If you are unable to register by this date, you must register on-site at the Annual Meeting. Please note, there will be an additional $50 charge for attendees registering on-site.

Cancellation requests must be submitted in writing prior to October 4, 2010, to receive a refund less a $50 administrative fee.

GETTING AROUND DISNEY
Disney World® offers complimentary bus service that runs continuously from your hotel to most Resort locations, including the Magic Kingdom®. Buses can be boarded at the front of the hotel to most destinations.

Epcot® is only a short 10-minute walk from the hotel. Enter Epcot® by way of the International Gateway; or take water transportation that leaves from the dock area.

Disney’s Hollywood Studios® is a 20-minute walk and can also be reached by water transportation that leaves from the dock area.

AIRPORT TRANSPORTATION
The hotel is approximately 21 miles from the Orlando International Airport (MCO). There are many services available for transportation to Disney’s Yacht and Beach Club. Taxi and van shuttle service are available on Level 1 on both the A & B side of the Main Terminal of the Orlando International Airport. Disney’s Magical Express offers complimentary airport shuttle service to those with a confirmed room reservation at a Disney Hotel. It is recommended that you make shuttle reservations 30 days in advance of your arrival. You cannot book this service upon arrival at the airport. To arrange for Disney’s Magical Express please call 407-827-6777. The shuttle service picks confirmed passengers up at the Disney Welcome Center on Level 1 of the B side of the Main Terminal. The trip takes approximately 45 to 75 minutes. The day prior to departure, passengers will be given notice of pick up time for returning to the airport. Please note, this time will be 3 hours before your flight.

CAR RENTAL
A special car rental rate has been negotiated for STSA meeting attendees through Hertz. For reservations in the US and Canada call 800-654-2240, from all other locations call 405-749-4434. Reservations can also be made online at www.hertz.com. Reference CV# 03HW0353 when making reservations.

FOR ADDITIONAL INFORMATION
Contact STSA at 312-202-5835 or email stsa@stsa.org
HOSPITALITY SUITE
Thursday, November 4–Saturday, November 6
Time: 8:00 am–Noon
Cost: Complimentary

STSA is providing a hospitality room for guests to mingle with other guests and make plans for exploring all Disney has to offer.

INSPIRATION: THROUGH WALT’S EYES presented by Disney Institute
Thursday, November 4
Time: 1:00 pm–4:00 pm
Cost: $99.00 per person

Advance registration required. Visit www.stsa.org to register. Subject to cancellation if registration is insufficient. Registrants will be notified in advance and refunds will be issued if this event is cancelled.

During this unforgettable 3-hour adventure, you will hear insightful stories about Walt Disney’s life and career and will journey to places throughout the Walt Disney World® Resort most guests never get to explore. Don’t miss this unique opportunity to see Disney through Walt’s eyes. Stops on the guided tour include Disney’s Hollywood Studios™, a meeting with the event and decorating team responsible for executing the grand-scale events that take place throughout the resort each year, a stop at Magic Kingdom’s Main Street USA®, and a tour beneath the Magic Kingdom® Park to visit the secret support area.

PRESIDENT’S MIXER
Friday, November 5
Time: 7:00 pm–9:00 pm
Cost: Complimentary

Attendees receive 2 tickets with registration. Additional tickets may be purchased for $25.

Gather with fellow meeting attendees for an evening of networking and fun. A Disney character will make an appearance so be sure to bring the whole family. Dessert will take place at Epcot®, just in time for the fireworks display!

THE FLORAL EXPERIENCE
Saturday, November 6
Time: 9:00 am–10:30 am
Cost: $65.00 per person

Advance registration required. Subject to cancellation if registration is insufficient. Registrants will be notified in advance and refunds will be issued if this event is cancelled.

Your floral instructor turns a meeting room into a living classroom, as you learn how to take an ordinary bunch of flowers and design a Disney themed arrangement. As the class progresses, you will learn the principles and techniques used by Walt Disney World® florists, and how to adapt those techniques for your own use at home. Plus, you will have the chance to share your unique arrangement with STSA! Your arrangement will be the centerpiece of your table at Saturday evening’s Awards Dinner and Dance, and a note on the arrangement will announce you as the designer.

GOLF TOURNAMENT
Saturday, November 6
Time: 12:45 pm–Shotgun Start
Cost: $150.00 per person (Includes greens fees and box lunch)

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

Disney’s Osprey Ridge Golf Course was designed by Tom Fazio and is surrounded by vegetation and wetlands. Golf Digest has given the course a 4 ½ star rating and considers it one of Florida’s best. The course is also recognized as a Certified Audubon Cooperative Wildlife Sanctuary. Osprey has a limited number of clubs and shoes for rental should you decide to leave your clubs at home. Call Osprey in advance to reserve clubs and shoes.

Please note the following dress code: Collared shirts, turtlenecks or mock turtleneck shirts for men; collared shirts or suitable shirts or blouses, slacks or mid-length shorts or skirts for ladies; shoes with soft spikes, tennis or athletic shoes (no sandals, or open-toed shoes).

TENNIS TOURNAMENT
Saturday, November 6
Time: 1:00 pm
Cost: $50.00 per person (Includes court fees, tennis balls, and refreshments)

Advance registration required. Subject to cancellation if registration is insufficient. Registrants will be notified in advance and refunds will be issued if this event is cancelled.

Join fellow attendees for an afternoon of tennis at the Swan and Dolphin Tennis Courts, a short walk from Disney’s Yacht and Beach Club.

ANNUAL AWARDS DINNER AND DANCE
Saturday, November 6
Reception: 7:00 pm–8:00 pm
Dinner: 8:00 pm–11:00 pm
Cost: $95.00 per person

Advance registration recommended. A limited number of tickets will be sold on site.

Conclude your STSA 57th Annual Meeting experience with the always memorable Awards Dinner and Dance. Join fellow meeting attendees for an evening of dining, dancing and networking with colleagues. Back by popular demand, we’ll have the band that packed the dance floor in Marco Island, so be sure to wear your dancing shoes! To reflect the relaxation and fun of Disney, dress will be resort casual. Gentlemen are invited to wear khakis or slacks with a shirt and jacket. Ladies may choose a summer dress or a blouse with a skirt or slacks. No jeans or shorts please.

KID’S SANDCASTLE CLUB
Saturday, November 6
Hours: 4:30 pm–Midnight
Cost: $11.25 per hour/ per child (minimum charge of 2 hours)

This service is limited, please make reservations in advance.

Come to the Annual Awards Dinner and Dance and leave your kids happily playing at Disney’s Sandcastle Club Children’s Activity Center. The Sandcastle Club is open to children ages 4 to 12 (children must be potty trained). Complimentary dinner is served between 6:00 pm and 8:00 pm. Call 407-WDW-DINE for reservations or visit www.stsa.org for additional details.

DISNEY THEME PARK TICKETS
Discounted tickets for Disney’s Magic Kingdom®, Epcot®, multiple SeaWorld® attractions and Universal Studios™ – where the Wizarding World of Harry Potter will have recently opened – can be purchased online at www.stsa.org.

Activities & Entertainment