



Southern Thoracic Surgical Association
50th Annual Meeting
Advance Registration Information

November 13-15, 2003
Hyatt Regency Coconut Point • Bonita Springs, Florida

Presidential Invitation

Dear Colleague,

The Southern Thoracic Surgical Association (STSA) will host its 50th Annual Meeting on November 13-15, 2003 at the Hyatt Regency Coconut Point in Bonita Springs, Florida. As always, an outstanding educational program has been developed. Special program features that will highlight 50 years of superb education and camaraderie will include a historical review of cardiothoracic surgery and the STSA as well as an outstanding social program for which the STSA is so well known. My thanks to the Program Committee for creating a program that highlights the best in cardiothoracic surgical techniques and research.

The social agenda, a trademark of the STSA Annual Meeting, will offer you time to catch up with colleagues and friends. You will have your choice between, golf, tennis, deep sea fishing or taking in the beautiful surroundings of the Hyatt Regency Coconut Point and nearby Naples. The President's Mixer is a favorite among attendees and will be held on Friday, November 14. Added this year to give you more time with your STSA friends and included in your registration fee, will be a luncheon on Friday, November 14. The President's Gala will be the final event of the 50th Celebration and I hope you will attend. The gala will feature the time honored tradition of the naming of the Tiki and Osler Abbott Award recipients as well as an evening of dancing and socializing.

The Hyatt Regency Coconut Point is a beautiful venue for the STSA's 50th Annual Meeting. The hotel has all the modern conveniences we've become accustomed to at STSA Annual Meetings and its surroundings are spectacular.

Please join me in celebrating the STSA's 50th Annual Meeting. I look forward to seeing you in November in Bonita Springs!

Sincerely,

Joseph I. Miller, Jr., MD
STSA President

Program Committee Chairman's Message

Dear Colleague,

On behalf of the Program Committee and President Miller, I am pleased to present you with the STSA's 50th Annual Meeting program. The three day event will include 40 surgical videos, the Postgraduate Program, 40 outstanding oral presentations and new this year will be scientific poster presentations in the exhibit hall.

Thursday morning's Postgraduate Program, chaired by Keith S. Naunheim, MD, will take you through the evolution of procedures in cardiothoracic surgery. The surgical videos will be held on Thursday evening and have a special emphasis this year on new techniques. The scientific sessions will begin on Thursday afternoon and conclude on Saturday. Scientific posters have been added to the program to enhance your educational opportunities. The posters will be on display in the exhibit hall, Thursday through Saturday.

This year's exhibit area will provide opportunities for networking with colleagues and industry leaders. The exhibits are a place where you can learn about the latest technologies, trends and products in cardiothoracic surgery, furthering your educational experience.

The 50th Annual Meeting promises to be a look back at where we have been and a look forward to where we are headed. Join me and your colleagues for this exciting event!

Sincerely,

Thoralf M. Sundt, III, MD
STSA Program Committee Chair

2003 Program Committee

Thoralf M. Sundt, III, MD
Rochester, Minnesota

James A. Quinones, MD
St. Petersburg, Florida

Scott M. Bradley, MD
Charleston, South Carolina

Barbara L. Miller, MD
Atlanta, Georgia

David H. Harpole, Jr., MD
Durham, North Carolina

Joseph I. Miller, Jr., MD
Atlanta, Georgia

John H. Calhoun, MD
San Antonio, Texas

Clifford Van Hise, Jr., MD
New Orleans, Louisiana

Southern Thoracic
Surgical Association

Hyatt Regency Coconut Point
Bonita Springs, Florida

Thursday, November 13, 2003

8:00 am – 12:00 pm

Postgraduate Program – Evolution of Procedures in Cardiothoracic Surgery

Educational Objective: To disseminate and provide the participant with recently obtained information and recently applied technologies as they apply to cardiothoracic surgery.

CME Credits Available: 4.0

8:05 AM – 8:20 AM **Management of Congenital Heart Disease in the Adult**

*Duke E. Cameron, Baltimore, Maryland

8:20 AM – 8:25 AM **Discussion**

8:25 AM – 8:40 AM **Appropriate Valve Replacement for the Pediatric and Young Adult Patient**

*Christopher Knott-Craig, Oklahoma City, Oklahoma

8:40 AM – 8:45 AM **Discussion**

8:45 AM – 9:00 AM **Treatment of Atrial Fibrillation in the Adult Cardiac Patient**

James L. Cox, Marco Island, Florida

9:00 AM – 9:05 AM **Discussion**

9:05 AM – 9:25 AM **What To Do With Ischemic Mitral Regurgitation: A Pro & Con Debate**

Pro: *Kevin D. Accola, Orlando, Florida
Con: *Robert A. Guyton, Atlanta, Georgia

9:25 AM – 9:35 AM **Discussion**

9:35 AM – 10:05 AM **Break**

10:05 AM – 10:25 AM **Surgery for Heart Failure: Procedures and Devices (DOR, LV Reduction, Infarct Exclusion and Devices)**

*Irving L. Kron, Charlottesville, Virginia

10:25 AM – 10:30 AM **Discussion**

10:30 AM – 10:45 AM **A Potpourri of Thoracic Problems: Incisions, Closures, Tubes and Pain**

*John A. Howington, Cincinnati, Ohio

10:45 AM – 10:50 AM **Discussion**

10:50 AM – 11:05 AM **Pneumonectomy Versus Sleeve Lobectomy: Which is the Operation of Choice?**

*David R. Jones, Charlottesville, Virginia

11:05 AM – 11:10 AM **Discussion**

11:10 AM – 11:25 AM **Patient Selection for Surgery of Esophageal Cancer**

*Carolyn E. Reed, Charleston, South Carolina

11:25 AM – 11:30 AM **Discussion**

11:30 AM – 11:45 AM **Current Status of LVRS: The Nett Trial**

*Robert J. Cerfolio, Birmingham, Alabama

11:45 AM – 12:00 PM **Discussion**

12:00 PM **Program Adjourns**

Thursday, November 13, 2003

1:00 pm – 5:00 pm

First Scientific Session

Educational Objective: To provide new and clinically important information from well-conceived and conducted investigations in the practice of thoracic surgery.

Speakers are limited to seven minutes for their presentation followed by five minutes of discussion.

CME Credits Available: 3.5

1:00 PM – 1:12 PM **Cardiac Retransplantation In Children**

*Kirk R. Kanter, Robert N. Vincent, Alexandria M. Berg, William T. Mahle, *Joseph M. Forbess, *Paul M. Kirshbom. *Emory University School of Medicine, Atlanta, Georgia; Childrens Healthcare of Atlanta at Egleston, Atlanta, Georgia*

1:12 PM – 1:24 PM **The Ross Procedure: Long-term Clinical And Echocardiographic Follow-up**

*Nicholas T. Kouchoukos, Paolo Masetti, Nancy J. Nickerson, William D. Shannon, Victor G. Davila-Roman. *Missouri Baptist Medical Center, Saint Louis, Missouri; Washington University School of Medicine, Saint Louis, Missouri*

1:24 PM – 1:36 PM **Outcomes Following Resection Of Giant Emphysematous Bullae**

Paul H. Schipper, *Bryan F. Meyers, *Richard J. Battafarano, Tracey J. Guthrie, *Joel D. Cooper, *G. Alexander Patterson. *Washington University School of Medicine Division of Cardiothoracic Surgery, St. Louis, Missouri*

1:36 PM – 1:48 PM **Long-Term Neurologic Hand Complications Following Radial Artery Harvesting: Conventional Technique Versus Harmonic Scalpel**

*Marc R. Moon, *Hendrick B. Barner, Marci S. Bailey, Michael D. Diodato, Michael K. Pasque, *Jennifer S. Lawton, Nader Moazami, *Ralph J. Damiano, Jr. *Washington University School of Medicine, Saint Louis, Missouri*

1:48 PM – 2:00 PM **Endoscopic Radial Artery Harvesting Is Better Than The Open Technique**

Amit N. Patel, Carol Hunnicutt, Brittany Willey, A. Carl Henry, *Harold C. Urschel, Jr. *Baylor University Medical Center, Dallas, Texas*

2:00 PM – 2:12 PM **Reoperation For Failed Mitral Valve Prostheses**

D. Dean Potter, *Thoralf M. Sundt, III, *Kenton J. Zehr, *Joseph J. Dearani, *Richard C. Daly, *Charles J. Mullany, *Christopher G. A. McGregor, *Francisco J. Puga, *Hartzell V. Schaff, *Thomas A. Orszulak. *Mayo Clinic, Rochester, Minnesota*

2:12 PM – 2:24 PM **Pediatric Cardiac Transplantation In Children With High Pre-formed Reactive Antibody**

*Jeffrey P. Jacobs, *James A. Quintessenza, Robert J. Boucek, Victor O. Morell, Vinay Badhwar, *Hugh M. van Gelder, Alfred Asante-Korang, Jorge McCormack, *Luis M. Botero. *All Childrens Hospital University of South Florida, Saint Petersburg, Florida*

2:24 PM – 2:36 PM **Thoracoscopic Sympathectomy: University Of Maryland Experience 1992-2003**

*Mark J. Krasna, King F. Kwong, Arash Soleimani, Leslie A. Bennett, Whitney Burrows, Ziv Gamlieel. *University of Maryland, Baltimore, Maryland*

2:36 PM – 2:48 PM **The Reversed Elephant Trunk Technique Used For Treatment Of Complex Aneurysms Of The Entire Thoracic Aorta**

*Joseph S. Coselli, Scott A. LeMaire, Lori D. Conklin, *Baylor College of Medicine, Houston, Texas; Methodist DeBakey Heart Center, Houston, Texas*

2:48 PM – 2:56 PM **Does Coronary Artery Bypass Improve Survival In Patients With End Stage Renal Disease?**

Todd M. Dewey, Morley A. Herbert, Syma L. Prince, Christina M. Worley, Carrie L. Murphree, *Michael J. Mack, Mitchell J. Magee. *Cardiopulmonary Research Science and Technology Institute, Dallas, Texas; Medical City Dallas Hospital, Dallas, Texas*

* Denotes STSA Membership

3:00 PM – 3:30 PM Break – Visit Exhibits and Scientific Poster Exhibits

See page 6 for a complete listing of the Scientific Posters

3:30 PM – 3:42 PM Midterm Outcomes Using The Physio Ring In Mitral Valve Reconstruction Experience In 492 Patients

*Kevin D. Accola, *Meredith L. Scott, Paul A. Thompson, *Mark E. Sand, *George J. Palmer, III, George Ebra. *Cardiovascular Surgeons PA, Orlando, Florida*

3:42 PM – 3:54 PM Serum Protein Expression Predicts Recurrence In Patients With Early Stage Lung Cancer After Resection

Kelli R. Brooks, Mary-Beth Moore Joshi, Debbi H. Conlon, James E. Herndon, II, *David H. Harpole, Jr., *Thomas A. D'Amico. *Duke University Medical Center, Durham, North Carolina*

3:54 PM – 4:06 PM Simplified Treatment Of Postoperative Mediastinitis

*Walter Hilson Merrill, Shahab A. Akhter, John B. Flege. *University of Cincinnati, Cincinnati, Ohio*

4:06 PM – 4:18 PM Elephant Trunk Procedure: New Indications And Uses

Lars G. Svensson, Kyung-Hwan Kim, Roy Greenberg, Joseph F. Sabik, Michael K. Banbury, Nicholas G. Smedira, Bruce W. Lytle, Delos M. Cosgrove. *The Cleveland Clinic Foundation, Cleveland, Ohio*

4:18 PM – 4:30 PM Oral Sildenafil As An Adjunct In Treatment Of Pulmonary Hypertension Following Cardiac Surgery

Aaron L. Trachte, Charles T. Klodell, Robin D. Carrie, *James A. Alexander, *William D. Spotnitz, *Thomas M. Beaver. *University of Florida Department of Surgery Division of Thoracic and Cardiovascular Surgery, Gainesville, Florida*

4:30 PM – 4:42 PM Flow Dynamics Of The Internal Thoracic And Radial Artery T-Graft

David G. Affleck, *Hendrick B. Barner, Marci S. Bailey, Hersh Maniar, Sunil M. Prasad, *Ralph J. Damiano, Jr. *Washington University School of Medicine, St. Louis, Missouri*

4:42 PM – 4:54 PM Efficacy Of Routine Preoperative Duplex Carotid Screening In Reducing Perioperative Stroke In Coronary Bypass Patients

Daniel J. Durand, Maura A. Grega, Louis M. Borowicz, Bruce A. Perler, *William A. Baumgartner, David D. Yuh. *The Johns Hopkins Hospital, Baltimore, Maryland*

Thursday, November 13, 2003

8:00 pm – 10:30 pm

Surgical Videos

Educational Objective: To provide a visual instruction from recognized authorities on how to perform new or important procedures in the field of thoracic surgery.

Videos presentations are limited 10 minutes followed by five minutes of discussion.

CME Credits Available: 2.5

8:02 PM – 8:17 PM Tracheobronchial Translocation

*John H. Calhoun, R. Brent New, Luis Angel. *The University of Texas, Health Sciences Center at San Antonio, San Antonio, Texas*

8:17 PM – 8:32 PM Off-Pump All-Arterial Coronary Bypass: Surgical Revascularization For The New Millennium

Jacob DeLaRosa, Erez Sharoni, John Puskas. *Emory University, Atlanta, Georgia*

8:32 PM – 8:47 PM Malignant Tachyarrhythmia Cured By Tumor Resection And Cryoablation In A Patient With Giant Ventricular Lipoma

Erik A. Beyer, Patrick M. McCarthy. *The Cleveland Clinic Foundation, Cleveland, Ohio*

8:47 PM – 9:02 PM Right VATS Excision Of Mediastinal Parathyroid Gland With Intraoperative Parathyroid Hormone Sampling

Alicia McKelvey, Marc Margolis, *Farid Gharagozloo, Barbara Tempesta, Nevin Katz, David Salter, *E. Pendleton Alexander. *George Washington University Medical Center, Washington, D.C.*

9:02 PM – 9:17 PM Ventricular Lead Placement

*James R. Edgerton. *CSANT, Dallas, Texas*

9:17 PM – 9:32 PM Combining Robotic Mitral Valve Repair And Microwave Atrial Fibrillation Ablation

Clifton C. Reade, Curtis E. Bowyer, Alan P. Kypson, L. Wiley Nifong, W. Randolph Chitwood*, Jr. *Division of Cardiothoracic Surgery, The Brody School of Medicine at East Carolina University, Greenville, North Carolina*

9:32 PM – 9:47 PM Repair Of Anomalous Right Subclavian With Reimplantation

*Paul J. Chai, *James Jagers. *Duke University Medical Center, Durham, North Carolina*

9:47 PM – 10:02 PM Right Vats Excision Of A Giant Left-Sided Leiomyoma Lying Behind The Aortic Arch

Marc Margolis, *Farid Gharagozloo, Barbara Tempesta, Nevin Katz, David Salter, *E. Pendleton Alexander. *George Washington University Medical Center, Washington, D.C.*

10:02 PM – 10:17 PM Valve-Sparing Aortic Root Replacement For Marfan Syndrome

David G. Affleck, Cindy Camillo, *Marc R. Moon. *Washington University School of Medicine, St. Louis, Missouri*

10:17 PM – 10:32 PM Robotic Mitral Valve Annuloplasty Utilizing Double Arm Nitinol U-Clips

Clifton C. Reade, Curtis E. Bowyer, B. Marcus Bailey, Alan P. Kypson, L. Wiley Nifong, *W. Randolph Chitwood, Jr. *Division of Cardiothoracic Surgery, The Brody School of Medicine at East Carolina University, Greenville, North Carolina*

Friday, November 14, 2003

7:30 am – 12:15 pm

50 Years of STSA – A Historical Review of Cardiothoracic Surgery and the STSA

Educational Objective: To provide a historical perspective on the advances of cardiothoracic surgery over the last 50 years and highlight the future of cardiothoracic surgery.

CME Credit Available: 4.5

7:30 AM – 8:10 AM The STSA: A Look Back, A Current Look, and A Look Forward

*Joseph I. Miller, Jr., Atlanta, Georgia

8:10 AM – 8:40 AM A Review of General Thoracic Surgery

*Carolyn E. Reed, Charleston, South Carolina & *Harold C. Urschel, Jr., Dallas, Texas

8:40 AM – 9:10 AM A Review of Congenital Surgery

*Constantine Mavroudis, Chicago, Illinois & *Robert M. Sade, Charleston, South Carolina

9:10 AM – 9:40 AM A Review of Adult Cardiac Thoracic Surgery

*Kit V. Arom, Bangkok, Thailand & *Frederick L. Grover, Denver, Colorado

* Denotes STSA Membership

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9:40 AM – 10:00 AM **Spouse and Social Influence of the STSA**

Mrs. Betsey Bradley Urschel, Dallas, Texas

10:00 AM – 10:30 AM **Break – Visit Exhibits and Scientific Poster Exhibits**

See page 6 for a complete listing of the Scientific Posters

10:30 AM – 10:45 **Kent Trinkle Education Lectureship**

*Walter G. Wolfe, Duke University Medical Center, Durham, North Carolina

10:45 – 11:30 AM **President's Invited Lecture
The STSA & Mt. Everest: The Half Century Ascent
to the Summit of Cardiothoracic Surgery**

*Harold C. Urschel, Jr. & Mrs. Betsey Bradley Urschel, Dallas, Texas

11:30 AM – 12:15 PM **Presidential Address
The Complete Cardiothoracic Surgeon:
Qualities of Excellence**

*Joseph I. Miller, Jr., Atlanta, Georgia

12:15 PM – 1:30 PM **All Attendee Luncheon – Celebration of 50 Years**

1:30 PM – 2:15 PM **Keynote Speaker – TBD**

Friday, November 14, 2003

2:15 pm – 5:30 pm

Second Scientific Session

Educational Objective: To provide new and clinically important information from well-conceived and conducted investigations in the practice of thoracic surgery.

Speakers are limited to seven minutes for their presentation followed by five minutes of discussion.

CME Credits Available: 2.75

2:15 PM – 2:27 PM **Physicians' Assistants In Cardiothoracic Surgery:
A Thirty-year Experience**

Vinod H. Thourani, *Joseph I. Miller, Jr. *Emory University School of Medicine, Atlanta, Georgia*

2:27 PM – 2:39 PM **Veno-venous Extracorporeal Membrane
Oxygenation For Salvage Of Acutely Hypoxemic
Patients With Unoperated Cyanotic Congenital
Heart Disease**

Michiaki Imamura, Jonathan J. Drummond-Webb, Carl W. Chipman, William P. Fiser, Michael L. Schmitz, Stephen H. VanDevanter. *Arkansas Children Hospital, Little Rock, Arkansas*

2:39 PM – 2:51 PM **Extracorporeal Life Support In Neonates, Infants
And Children Following Repair Of Congenital
Heart Disease. Modern Era Results In A Single
Institution**

Bahaaldin Alsoufi, Irvin Shen, Carmen Giacomuzzi, *Ross Ungerleider, Brian Mejak, Eileen Heller, Jamie You, Richard Reed, Grant Burch, Michael Silberbach. *Doernbecher Children Hospital Oregon Health Science University, Portland, Oregon*

2:51 PM – 3:03 PM **Repair Of Ischemic Mitral Regurgitation Does
Not Increase Mortality In Patients Undergoing
Coronary Artery Revascularization: A
Propensity Analysis**

Michael D. Diodato, *Marc R. Moon, Michael K. Pasque, Nader Moazami, *Jennifer S. Lawton, Marci S. Bailey, Rachel L. Herren, Tracey J. Guthrie, *Bryan F. Meyers, *Ralph J. Damiano, Jr. *Washington University School of Medicine, Saint Louis, Missouri*

3:03 PM – 3:15 PM **Results Of Aortic Valve-sparing Operations:
Experience With The Remodelling And
Reimplantation Procedures In 65 Patients**

Brian T. Bethea, Torin P. Fitton, Diane E. Alejo, Stephen M. Cattaneo, Joao Lima, Philip J. Spevak, Harry C. Dietz, *Vincent L. Gott, *Duke E. Cameron. *The Johns Hopkins Hospital, Baltimore, Maryland*

* Denotes STSA Membership

3:15 PM – 3:45 PM **Break – Visit Exhibits and Scientific Poster Exhibits**

See page 6 for a complete listing of the Scientific Posters

3:45 PM – 3:57 PM **Aortic Translocation And Biventricular Outflow
Tract Reconstruction In The Management Of
Complex Transposition Of The Great Arteries
With Ventricular Septal Defect And Pulmonary
Stenosis: Results And Follow-up**

Victor Morell, *Jeffrey Jacobs, *James Quintessenza. *Tampa Childrens Hospital, Tampa, Florida*

3:57 PM – 4:09 PM **Correlation Of Preoperative Pet Scanning And
Pathology Findings In Patients Undergoing
Surgery For Suspected Thoracic Malignancies**

Vinod H. Thourani, *Daniel L. Miller, Raghuvver Halkar, Daniel L. Serna, Jacob Delarosa, *Kamal A. Mansour, *Joseph I. Miller, Jr. *Emory University and Clinic, Atlanta, Georgia*

4:09 PM – 4:21 PM **The Accuracy Of Pet-ct Compared To Pet Alone
For The Staging Of Patients With Non-small Cell
Lung Cancer**

*Robert James Cerfolio, Buddhiwardhani Ojha, Ayesha S. Bryant, Vanguru Raghuvver, Alfred A. Bartolucci, James Michael Mountz. *University of Alabama at Birmingham, Birmingham, Alabama*

4:21 PM – 4:33 PM **Results And Lessons Learned From A Phase One
Study On The Feasibility Of Robotically Assisted
Myocardial Revascularization On The Beating
Heart**

*J.W. Randolph Bolton. *Carolina Heart Institute, Greenwood, South Carolina; Self Regional Healthcare, Greenwood, South Carolina*

4:33 PM – 4:45 PM **Axillary Artery Cannulation – Routine Use in
Ascending Aorta And Aortic Arch Replacement**

Justus T. Strauch, David Spielvogel, Kirk McMurtry, Alexander Lauten, *Steven L. Lansman, *Randall B. Griep. *The Mount Sinai Medical Center, New York, New York*

4:45 PM – 5:45 PM **Business Meeting – STSA Members Only**

6:30 PM – 9:00 PM **President's Mixer**

See page 7 for details.

Saturday, November 15, 2003

7:00 am – 8:00 am

Coding Workshop

Educational Objective: To provide information to aid in the understanding of typical and challenging issues in coding and reimbursement of thoracic surgery procedures.

CME Credits Available: 1.0

Moderator: *Peter K. Smith, Durham, North Carolina

Faculty: James M. Levett, Cedar Rapids, Iowa & *Keith S. Naunheim, St. Louis, Missouri

Saturday, November 15, 2003

7:00 am - 8:00 am

Are Thoracic Surgeons Ethically Obligated to Serve as Expert Witnesses for the Plaintiff?

Educational Objective: To provide an ethical view in the area of expert testimony.

CME Credits Available: 1.0

Moderator: *Robert M. Sade , Charleston, South Carolina

Pro: *Donald C. Watson, Jr., Memphis, Tennessee

Con: *Francis Robicsek, Charlotte, North Carolina

Saturday, November 15, 2003

8:00 am – 12:00 pm

Third Scientific Session

Educational Objective: To provide new and clinically important information from well-conceived and conducted investigations in the practice of thoracic surgery.

Speakers are limited to seven minutes for their presentation followed by five minutes of discussion.

CME Credits Available: 3.5

8:00 AM – 8:12 AM **Desmoid Tumors Of The Chest: Results Of Surgical Intervention**

Abbas El-Sayed Abbas, Mark S. Allen, Claude Deschamps, Peter C. Pairolero, Francis C. Nichols, Stephen D. Cassivi. *Mayo Clinic, Rochester, Minnesota*

8:12 AM – 8:24 AM **Changes In Laboratory And Bedside Measures Of Clotting Pathway And Platelet Function: Cell Salvage And Autotransfusion Versus Homologous Blood Transfusion In Elective Coronary Artery Bypass Grafting (A Prospective Randomized Trial)**

Gavin James Murphy, Simon M. Allen, Terence Lewis, Malcolm Dalrymple-Hay. *South West Cardiothoracic Centre, Plymouth, Devon, United Kingdom*

8:24 AM – 8:36 AM **The Surgical Management Of Pulmonary Artery Sling And Tracheal Stenosis**

Andrew C. Fiore, John W. Brown, Thomas R. Weber, Mark W. Turrentine. *Saint Louis University, St. Louis, Missouri; Indiana University, Indianapolis, Indiana*

8:36 AM – 8:48 AM **Determinants Of Early And Late Outcome For Re-Operations Of The Proximal Aorta**

Anthony L. Estrera, Charles C. Miller, Tam T. Huynh, Eyal E. Porat, Anders N. Vinnerkvist, Shafi Mohamed, R. Kincade, *Hazim J. Safi. *University of Texas Medical School, Houston, Texas*

8:48 AM – 9:00 AM **New Surgical Strategies To Minimize Sternal And Mediastinal Infections Following Cardiac Surgery**

Felix W. Tsai, *E. Pendleton Alexander, *Luis Mispireta. *George Washington University, Washington, DC; Union Memorial Hospital, Baltimore, Maryland*

9:00 AM – 9:12 AM **Improving Outcomes Following Esophagogastrectomy: The Importance Of Pulmonary Complications**

Broadus Zane Atkins, Ashish S. Shah, Kelley A. Hutcheson, Theodore N. Pappas, *David H. Harpole, Jr, *Thomas A. D'Amico. *Duke University Medical Center, Durham, North Carolina; Wilford Hall Medical Center, San Antonio, Texas*

9:12 AM – 9:24 AM **Improving Outcomes In Functional Single Ventricle With Total Anomalous Pulmonary Venous Connection**

Andrew J. Lodge, Jack Rychik, Susan C. Nicolson, Richard Ittenbach, *Thomas L. Spray, *J. William Gaynor. *The Childrens Hospital of Philadelphia, Philadelphia, Pennsylvania*

9:30 AM – 10:00 AM **Break – Visit Exhibits and Scientific Poster Exhibits**
See below for a complete listing of the Scientific Posters

10:00 AM – 10:45 AM **Patient Safety**

*Ross M. Ungerleider, Portland, Oregon

Educational Objective: To educate the participants about the importance of patient safety as one of the driving aims for quality in medical organizations and what teams can do to improve this through competency-based education.

10:45 AM – 10:57 AM **Physiologic Assessment Of The Donor Heart Predicts Function After 24 Hour Pump Preservation**

Robert S. Poston, John Hoffman, Junyan Gu, *Richard Pierson, *Bartley Griffith, Fred Gage. *University of Maryland, Baltimore, Maryland*

10:57 AM – 11:09 AM **Anatomic Reconstruction For Recurrent Aortic Arch Obstruction In Infants And Children**

Daniel J. DiBardino, *Jeffery S. Heinle, Emmett D. McKenzie, Charles D. Fraser, Jr. *Baylor College of Medicine, Houston, Texas*

11:09 AM – 11:21 AM **Safety And Efficacy Of Aprotinin In Circulatory Arrest**

*Thomas Beaver, *Tomas Martin, Charles Klodell, Philip Hess, Jason Felger, Robin Carrie, Cyndi Wilson-Garvin, Gregory Janelle, Edward Staples, *James Alexander, *William Spotnitz, *Daniel Knaufl. *University of Florida, Gainesville, Florida*

Third Scientific Session continues on next page.

Scientific Posters

Posters will be available for viewing in the exhibit area, Thursday, Friday and Saturday. Authors will be available to discuss their posters during the scheduled breaks.

Surgical Treatment Of Hocm In Children by A New Approach

Leo Bockertia, Konstantin Borisov, Alexey Sinyov. *Bakoulev Center for Cardiovascular Surgery, Moscow, Russian Federation*

Acellular Remodelable Bovine Pericardium Reduces Adhesions And Inflammation In Thoracic Surgery

Joel S. Corvera, Cullen D. Morris, Jason M. Budde, Anthony A. Gal, B. Nicholas Oray, Jakob Vinten-Johansen, *Joseph I. Miller, Jr. *Emory University School of Medicine, Atlanta, Georgia; Synovis Life Technologies Inc, St. Paul, Minnesota*

Angiographic Embolization Of A Traumatic Pulmonary Pseudoaneurysm And Review Of The Literature

Thomas Lee Bauer, Ahmad Khan, David Bruce Panasuk, Allen L. Davies. *Helen F. Graham Cancer Center Christianacare, Newark, Delaware*

First North American Totally Endoscopic Coronary Artery Bypass Grafting: Initial Results

Shabir Bhimji, *Sudhir Srivastava. *Cardiac Surgical Associates of West Texas, Odessa, Texas*

Determining The Utility Of Temporary Pacing Wires After Coronary Artery Bypass Surgery

Brian T. Bethea, Jorge D. Salazar, Maura A. Grega, John R. Doty, Diane E. Alejo, Torin P Fitton, *Vincent L. Gott, *Marc S. Sussman, *William A. Baumgartner. *The Johns Hopkins Hospital, Baltimore, Maryland*

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Safe Off-Pump Cardiopulmonary Bypass With Bivalirudin In A Patient With Heparin Induced Thrombocytopenia And Active Allergy To Lepirudin

Kelly Calvert, *Jose Cruzzavala, James Cain, Tammy Filcheck. *West Virginia University Hospital, Morgantown, West Virginia*

Endovascular Repair Of Thoracic Aortic Aneurysm: Results From Phase I Study With Medtronic "talent" Stent Graft.

*Joseph E. Bavaria, *Alberto Pochettino, *G. William Moser, *Robert C. Gorman, *Jeffery P. Carpenter, *Ronald M. Fairman. *University of Pennsylvania Medical Center, Philadelphia, Pennsylvania*

Primary Lung Malignancy After Thoracic Organ Transplantation

Subir Datta, Ali Machaal, Colm Leonard, Nizar Yonan. *Wythenshawe Hospital, Manchester, United Kingdom*

Mitochondrial And Plasmolemmal Katp Channels In Ischemic Lung Protection

Daniel G. Tang, Dana M. Holwitt, Dawn R. Pavot, Michelle M. Mouria, *Neri M. Cohen. *VCU Health System MCV Hospitals and Physicians, Richmond, Virginia*

In-vivo Isolated Lung Perfusion With High-dose Cisplatin Is Well Tolerated By The Native Lung Tissue. Experimental Studies In Preparation Of Human Trials

Kevin D. Accola, *Meredith L. Scott, Paul A. Thompson, *Mark E. Sand, *George J. Palmer, III, George Ebra. *Cardiovascular Surgeons PA, Orlando, Florida*

11:21 AM – 11:33 AM Anterior Leaflet Repair With Patch Augmentation For Mitral Regurgitation

Matthew A. Romano, Steven F. Bolling, Himanshu J. Patel, *Richard L. Prager, Francis D. Pagani, G. Michael Deeb. *University of Michigan, Ann Arbor, Michigan*

11:33 AM – 11:45 AM Valve Repair In Patients With Previous Mediastinal Radiation Therapy

Juan A. Crestanello, Christopher G. A. McGregor, Richard C. Daly, Gordon K. Danielson, Joseph A. Dearani, Thomas A. Orszulak, Charles Mullany, Francisco J. Puga, Kenton J. Zehr, Hartzel V. Schaff. *Mayo Clinic, Rochester, Minnesota*

11:45 AM – 11:57 AM Endobronchial Treatment Of Obstructing Lesions Of The Airway

*Evan S. Cohen, John M. Waples, Becky Heffelfinger, Rebecca M.W. Harrison. *Huntsville Hospital, Huntsville, Alabama*

12:00 PM Program Adjourns

12:00 PM – 6:00 PM Social and Sporting Events

See right for details.

7:00 PM -12:00 AM President's Reception and Dinner Dance

See right for details

CME Overview

Discussion of Papers

Discussions of papers at the Annual Meeting are published in *The Annals of Thoracic Surgery*. Please review the program outline carefully to determine if you have a particular interest in some of the topics, then be prepared to discuss them at the meeting. If you wish, you may request a copy of the manuscript in advance of the meeting by contacting the author directly. (Discussions of papers are limited to five minutes.)

Presentation and Publication

Papers presented at the Scientific Sessions must be submitted to the editor of *The Annals of Thoracic Surgery* prior to or by the last day of the Annual Meeting. All manuscripts must be submitted using the *Annals* on-line manuscript submission system at www.atseditorialoffice.org. If a manuscript is not submitted prior to or by the conclusion of the Annual Meeting, a two-year period of ineligibility for participation in the Annual Meeting Program will be imposed upon all authors of the paper. Speakers for the program are limited to seven minutes with five minutes for discussion. Presentations are limited to PowerPoint. Speakers are asked to use the preview room prior to the opening of their session to prepare their PowerPoint for presentation.

Accreditation

The Southern Thoracic Surgical Association is accredited by the Accreditation Council for Continuing Medical Education (AACME) to provide continuing medical education for physicians. The STSA takes responsibility for the content, quality and scientific integrity of this CME activity.

One credit hour in Category I of the Physician's Recognition Award of the American Medical Association may be claimed for each hour of participation by the individual physician. A maximum of 21.75 hours are available for credit at this meeting.

Evaluations

Attendees are encouraged to provide feedback to STSA by filling out the post-session CME evaluations. These evaluations are used to program future CME opportunities, as well as provide the STSA leadership with a mechanism to improve future meetings.

Activities/Entertainment

Spouses' Hospitality Suite

Friday, November 14 - Saturday, November 15
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 Bonita Springs and the surrounding areas.

Miromar Shopping Shuttle

Friday, November 14
Time: 10:00 A.M. - 4:00 P.M.
Cost: Complimentary

Shuttle service will be provided between the Hyatt Regency Coconut Point and Miromar, a wonderful shopping outlet. Details will be in the Spouses' Hospitality Suite.

All Attendee Luncheon

Friday, November 14
Time: 12:00 P.M. - 1:15 P.M.
Cost: Included in registration fee

President's Mixer

Friday, November 14
Time: 6:30 P.M. - 9:00 P.M.
Cost: Complimentary

Gather with fellow meeting attendees for an evening of networking and fun.

Deep Sea Fishing

Saturday, November 15
Time: 1:00 P.M. - 5:00 P.M.
Cost: \$140/person (Includes transportation to and from the marina)

All aboard with your colleagues to enjoy this STSA Annual Meeting tradition.

Golf Tournament

Saturday, November 15
Time: 1:00 P.M. - Shotgun Start
Cost: \$160/person – includes greens fees and box lunch.

The course is the Raptor Bay Course, a Raymond Floyd design, located on the Hyatt Regency Coconut Point grounds.

Tennis Tournament

Saturday, November 15
Time: 1:00 P.M.
Cost: \$35/person – includes court fees, tennis balls and refreshments

Join fellow attendees for a day of tennis. The Hyatt Regency Coconut Point offers guests top-notch courts and amenities.

Annual Dinner Dance/Reception & Banquet

Saturday, November 15
Reception: 7:00 P.M. - 8:00 P.M.
Dinner: 8:00 P.M. - 12:00 A.M.
Cost: \$95.00

End your STSA 50th Annual Meeting experience in style – the annual formal black tie dinner dance is the event that attendees remember long after the conference has concluded. This evening of dining, dancing and networking with colleagues is sure to be an unforgettable time.

General Information

Hotel Registration

The Hyatt Regency Coconut Point is the site of the Southern Thoracic Surgical Association's 50th Annual Meeting. The Hyatt Regency Coconut Point is a full-service resort, located in Bonita Springs, Florida.

A discounted block of rooms will be held until **October 14, 2003** after which reservations are taken on a space available basis. Please make your reservations by filling out the enclosed reservation form and fax it to **239.390.4277**. Be sure to mention that you are part of the STSA meeting. You may also make your hotel reservations on-line. Visit the STSA Web site at www.stsa.org for details.

One night's deposit will be required for each reservation. The deposit is refundable if individual accommodations are cancelled through the reservations department three days prior to the arrival date by 4:00 p.m.

The rate for a single/ double room is \$219/night.

There will be a \$10 per night Resort Fee added to these rates that includes: Golf Club Storage, DVD Rentals, Local and 800 phone calls, Incoming Faxes, Complimentary Self-Parking, Resort Trolley Service, Boat Shuttle, Island access and Exercise Facilities.

Conference Registration

Complete and mail the enclosed registration form by October 24, 2003. The registration form is also available on the STSA Web site at <http://www.stsa.org>. If you are unable to register by this date, please wait and register on site at the Annual Meeting. Refunds will not be given for registrations made after October 24, 2003. All requests for cancellations must be given in writing prior to October 24, 2003 to receive a refund less a \$50 administrative fee. Credit card registrations may be faxed to STSA at 312.202.5803.

Getting Around Bonita Springs

Bonita Springs is strategically poised between Naples and Ft. Meyers. 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 nearby Naples. The hotel does not provide shuttle service from Ft. Meyers airport. The hotel is approximately 18 miles from the Ft. Meyers airport.

Questions may be directed to 800.685.7872



**The Southern Thoracic Surgical Association
50th Annual Meeting
November 13-15, 2003
Hyatt Regency Coconut Point
Bonita Springs, Florida**

Exhibit Hours:

Thursday, November 14	12:00 P.M. - 4:00 P.M.
Friday, November 15	7:00 A.M. - 11:00 A.M. 1:30 P.M. - 4:00 P.M.
Saturday, November 16	6:45 A.M. - 10:30 A.M.



Southern Thoracic Surgical Association

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