Letter From the President

The STSA 62nd Annual Meeting in Lake Buena Vista, Florida was a great event! Thanks to all who attended and made valuable contributions to the meeting’s success. Attendee evaluation forms praised the quality of the educational programming and the unique social spirit that is such an important part of all STSA meetings. At the Business Meeting on Friday afternoon STSA welcomed 29 new Active Members, 14 Resident Members, 3 Associate Members, and 11 Student Members. Regarding membership, applications for new members are currently being accepted until September 15. Be sure to encourage colleagues on your cardiothoracic surgery team to join, and offer to write a letter of nomination or serve as an applicant’s member sponsor. Applications can be found at www.stsa.org/membership.

There has been much activity for the organization since the conclusion of our meeting in Disney World. We have now turned our full attention to planning the 63rd Annual Meeting in Naples, Florida. I hope you will plan to join us November 9-12, 2016 at the newly renovated Naples Grande Beach Resort! STSA staff is working to finalize details before registration opens this summer, but rest assured that we will be offering a variety of great social activities and outings to make the most of our beautiful location.

Paul Chai, MD and Scott LeMaire, MD, co-chairs of the 2016 Postgraduate Committee, along with their team have assembled an outstanding program for Thursday morning. See page 8 of this newsletter to review the preliminary Postgraduate Program speakers and topics. Your Program Committee, chaired by Chuck Huddleston, MD and Himanshu Patel, MD, met in Chicago earlier this month to finalize the scientific program. We can all look forward to a great lineup of topics and speakers. And of course there will be time in the schedule for socializing and enjoying the beautiful resort setting with your colleagues and family.

The Advance Program, meeting registration, and hotel reservations will be available in the coming weeks, but please do save the date for our 63rd Annual Meeting. With a relevant and timely educational program and all the fun and camaraderie STSA is famous for, it’s a meeting you and your family won’t want to miss!

Andrea J. Carpenter, MD
STSA Welcomes New Members

Congratulations and welcome to the following cardiothoracic surgeons, residents, interdisciplinary care providers, and medical students approved for STSA Membership during the Annual Business Meeting held November 6, 2015 in Lake Buena Vista, FL.

Active Members
Robert Adams
Muhammad Aftab
Carlos Anciano
Mara Antonoff
Harold Burkhart
Lorraine Cornwell
Kim de La Cruz
Subrato Deb
Ali Dodge-Khatami
John Entwistle
Renata Ford
Puja Gaur
Gonzalo Gonzalez-Stawinski
Norman Hetzler
Aaron Hoffman
Mark Iannettoni
Tsuyoshi Kaneko
Kemp Kernstine
Jacob Klapper
Brian Lima
Christopher Mutrie
James O’Rourke
Manu Sancheti
Eric Sarin
Boris Sepesi
Brendon Stiles
Jennifer Sullivan
Paul Tang
Grayson Wheatley
Owensboro, KY
Aurora, CO
Greenville, NC
Houston, TX
Oklahoma City, OK
Houston, TX
Oklahoma City, OK
Jackson, MS
Philadelphia, PA
San Antonio, TX
Houston, TX
Dallas, TX
Macon, GA
Huntsville, AL
Greenville, NC
Boston, MA
Dallas, TX
Charleston, SC
Dallas, TX
Memphis, TN
Paducah, KY
Atlanta, GA
Atlanta, GA
Houston, TX
New York, NY
Memphis, TN
Madison, WI
Philadelphia, PA

Resident Members
Evaristo Fernandez
Denis Gilmore
Christopher Greenleaf
Robert Hawkins
Jeffrey Javidfar
Eric Jeng
Feiran Lou
Jesse Madden
Ana Parsee
Hetal Patel
Gregory Pattakos
Nicholas Teman
Miguel Urencio
Kenan Yount
University of Texas San Antonio
Vanderbilt University
University of Mississippi
University of Virginia
Duke University
University of Florida
Vanderbilt University
University of Virginia
Johns Hopkins University
University of Kentucky
Texas Heart Institute/Baylor College of Medicine
University of Virginia
University of Mississippi
University of Virginia

Student Members
Jennifer Alejo
Trevor Davis
Clauden Louis
Joseph Martinez
James Mehaffey
Brian Sparkman
John Squires
Lindsay Stepp
Austin Ward
Alex Weston
University of Virginia
Johns Hopkins University
Howard University
University of Alabama
University of Virginia
University of Mississippi
University of Texas Southwestern Medical Center
St. Louis University
University of Kentucky
University of Texas Medical Branch Galveston

A REMINDER TO NEW STSA MEMBERS
Active status will not become effective, nor a certificate of membership presented, until the elected applicant attends one of the next four STSA Annual Meetings following his/her initial election to membership. Exception to this requirement may be granted by a majority vote of the Council. Failure to comply with the procedure, however, will require reapplication for membership.
Learn more about STSA Membership categories and download an application at www.stsa.org/membership.

Help Recruit New STSA Members

The Membership Committee, Chaired by James Robert Headrick, MD this year, would like your help in encouraging eligible cardiothoracic surgery team members to apply for membership.

In addition to the traditional criterion for membership eligibility – practicing or having previously practiced thoracic surgery for at least one year in the Southern region – all CT surgeons who trained at a general surgery or thoracic surgery program in the Southern region are eligible for membership, as are surgeons who participated in a research program in the Southern region during their training. STSA provides a wonderful opportunity to all of these surgeons to not only take advantage of the excellent educational opportunities of the Annual Meeting but also to see old friends and fellow trainees on a regular basis.

Furthermore, STSA offers and encourages membership to interdisciplinary care providers (in the Associate Member category), residents, and medical students from institutions in the Southern region.

Please encourage all of your eligible friends, associates, and mentees to apply for the appropriate category of membership. They will be welcomed. STSA staff and members of the Membership Committee are eager to help; please contact STSA Headquarters at stsa@stsa.org or (312) 202-5892 for assistance.

The deadline for new member applications is September 15, 2016.

New STSA Leaders Elected

The 2015 Nominating Committee, Chaired by Joseph Coselli, MD, elected the following STSA members to leadership positions at the November 2015 Annual Business Meeting:

**PRESIDENT**
Andrea J. Carpenter, MD

**PRESIDENT-ELECT**
David R. Jones, MD

**VICE PRESIDENT**
Kevin Accola, MD

**COUNCILOR**
Todd K. Rosengart, MD

**COUNCILOR**
Mark S. Slaughter, MD

Six STSA members were also appointed to leadership Committees in January 2016 following a self-nomination process. View the full list of newly appointed STSA Committee Members.

STSA Past Presidents, Bill Baumgartner, MD (left) and Walter Merrill, MD (right), escorted STSA President-Elect, David Jones, MD (center), to the podium during the November 2015 Annual Business Meeting.
2015 STSA Annual Meeting Award Recipients

The Osler Abbott Award, given annually to a member of the Association who excels in the art of discussionmanship, was presented to Joseph Dearani, MD at the 62nd Annual Meeting. This award signifies the importance of open, frank, and candid discussion with a healthy give-and-take among members, resulting in the enhanced camaraderie and esprit-de-corps that have traditionally characterized STSA.

Daniel Miller, MD received the 2015 Tiki Award. This highly coveted award is given to the person who presents the most memorable and noteworthy slide at the Annual Meeting.

The Mavroudis-Urschel Award was established in 2006 to recognize and honor an STSA member who has made important contributions to the STSA scientific program and has also uniquely personifies the social spirit, camaraderie, and fun for which STSA is famous. Kamal Mansour, MD was selected as the recipient of the 2015 Mavroudis-Urschel Award.

The 2015 President’s Award papers were selected by STSA President John Calhoon, MD in consultation with Council on the basis of originality, content, and presentation.

Anthony Estrera, MD received the 2015 Clifford Van Meter President’s Award for the best adult cardiac surgery scientific presentation at the Annual Meeting, titled “Lessons Learned From Total Arch Replacement”.

Jonathan Spicer, MD, received the 2015 Carolyn Reed President’s Award for the best general thoracic scientific presentation at the Annual Meeting, titled, “The Influence of Reconstructive Technique on Perioperative Outcomes Following Chest Wall Resection”.

James St. Louis, MD received the 2015 George Daicoff President’s Award for the best congenital heart surgery scientific presentation at the Annual Meeting, titled, “Anomalous Aortic Origin of the Coronary Arteries: The Impact of Major Associated Congenital Cardiac Lesions”.

The Hawley H. Seiler, MD Residents Award is presented each year to an outstanding cardiothoracic surgery resident whose presentation is deemed superior to all others. Emily Downs, MD received the 2015 Hawley Seiler Resident’s Award for her paper and presentation titled, “Minimally Invasive Mitral Valve Surgery Has Superior Outcomes to Conventional Sternotomy Without Increased Costs”.

STSA has partnered with The Thoracic Surgery Foundation (TSF) to offer the TSF STSA Research Grant, which provides operational support of original research efforts by an early-career cardiothoracic surgeon who has completed their formal training and who is seeking initial funding and recognition for their research program.

STSA is pleased to announce that the inaugural recipient of the TSF STSA Research Grant is Bradley Leshnower, MD, for his research project titled, “The Search for the Optimal Cerebral Protection Strategy During Aortic Arch Replacement: A Pilot Study”. Dr. Leshnower is an Assistant Professor of Surgery in the Division of Cardiothoracic Surgery at Emory University School of Medicine. He was elected to STSA active membership in November 2014.

According to Dr. Leshnower’s proposal, neurologic injury following cardiac surgery is a devastating complication that significantly impacts length of hospitalization, cost, and mortality. Dr. Leshnower’s research seeks to determine the optimal neuroprotection strategy during aortic arch surgery. This pilot study will evaluate whether the strategy of moderate hypothermic circulatory arrest with unilateral selective antegrade cerebral perfusion provides equivalent cerebral protection as the strategy of deep hypothermic circulatory arrest and retrograde cerebral perfusion during elective transverse hemiarch replacement.

TSF will begin accepting applications for the 2017 TSF STSA Research Grant in July. Learn more and download an application at www.thoracicsurgeryfoundation.org.
Medical Student and Resident Scholarship Opportunities

Medical students interested in pursuing a career in cardiothoracic surgery are encouraged to apply for the **STSA James W. Brooks Scholarship**. Eligible applicants include 2nd, 3rd, and 4th year medical students who demonstrate a commitment to cardiothoracic surgery. Interested applicants must complete an online application and submit a current version of their CV, a letter of nomination from an STSA member, and a letter of support from their medical school dean confirming their permission for the applicant to travel to Naples, FL November 10-13, 2016.

In 2015, Brooks Scholarships were awarded to Graham Ungerleider and Bogdan Kindzelski. Bogdan Kindzelski was recently interviewed by STSA about his experience attending the 62nd Annual Meeting. Bogdan said, “The meeting was fantastic. My assigned mentor was exceptional and provided great career advice, facilitated introductions, and made sure that I felt welcome throughout the meeting.” Read the full interview!

General surgery or thoracic surgery residents committed to cardiothoracic surgery are eligible to apply for the **STSA Resident Scholarship**. Interested applicants must complete an online application and submit a current version of their CV, a letter of nomination from an STSA member, and a letter of support from their Program Director confirming their permission for the applicant to travel to Naples, FL November 10-13, 2016.

2015 STSA Resident Scholarship recipient, Mansi Shah, MD, was recently interviewed by STSA about her experience attending the 62nd Annual Meeting. Mansi said, “I cannot say enough great things about the STSA Resident Scholarship Program…I think it is a great way to expose residents interested in CT surgery to the CT surgery field outside of the clinical hospital setting.” Read the full interview!

Both the Brooks Scholarship and STSA Residents Scholarship include airfare to attend the STSA 63rd Annual Meeting November 10-13, 2016; a three-night stay at the Naples Grande Beach Resort; and reimbursement for travel-related expenses to attend the meeting. Scholarship recipients will also receive tickets to attend the President’s Mixer and Annual Awards Dinner & Dance.

Applications for the 2016 Brooks Scholarship and Residents Scholarship will be available at [www.stsa.org](http://www.stsa.org) later this month. The application deadline for both scholarships is July 15, 2016.
Save the Date for Naples!

The STSA 63rd Annual Meeting will be held November 9-12, 2016 at the beautiful Naples Grande Beach Resort in Naples, Florida. The 63rd Annual Meeting educational program has been designed by the STSA Postgraduate and Program Committees to meet your educational needs.

STSA President, Dr. A.J. Carpenter, and staff traveled to Naples in March to conduct a site visit and found the Naples Grande Beach Resort to be a perfect fit for STSA members, friends, and families. The resort, which is set on 23 waterfront acres, has spectacular ocean views and world-class amenities, including a luxurious spa, an 18-hole championship golf course, 15 tournament grade tennis courts as well as a beautiful beach and several swimming pools. Loggerhead’s Explorers Club is available for kids ages 4-11.

The Advance Program, registration, and housing information will be available at www.stsa.org this summer.

Mark your calendar for November 9-12, 2016 and plan to join us in Naples!

STSA President, A.J. Carpenter, MD enjoys the view from the Naples Grande Beach Resort.

63rd Annual Meeting Postgraduate Program Outline

The Postgraduate Committee has worked hard to put together an extremely exciting program that will include several innovative sessions, including a session focused on the challenges of teaching the technical aspects of cardiothoracic surgery; breakout sessions focused on getting out of trouble during adult cardiac, general thoracic, and congenital heart operations; and a brand new breakout session for interdisciplinary care providers, “Management of the Postoperative Cardiothoracic Patient: The First 24 Hours”. Also, because last year’s Legends Lecture was such a terrific success, we are thrilled to continue this segment in 2016 and honor another surgeon whose career has had a tremendous impact on the field, Dr. Mark Orringer.

Scott LeMaire, MD
2016 Postgraduate Committee Co-Chair

Continued on page 7.
### GENERAL SESSION – 7:00 am - 8:40 am

**Special Topics in Cardiothoracic Surgery**

<table>
<thead>
<tr>
<th>Times</th>
<th>Topics</th>
<th>Speakers</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00 am - 7:30 am</td>
<td>Managing an Expanding ECMO Program</td>
<td>Joseph Zwischenberger, MD</td>
</tr>
<tr>
<td>7:30 am - 8:00 am</td>
<td>Blood Conservation: Best Practices for Reducing Bleeding and Transfusion Requirements</td>
<td>Victor Ferraris, MD</td>
</tr>
<tr>
<td>8:00 am - 8:40 am</td>
<td>Legend Lecture</td>
<td>Mark Orringer, MD</td>
</tr>
</tbody>
</table>

**BREAK**

### GENERAL SESSION – 8:55 am - 10:15 am

**Teaching the Technical Aspects of Cardiothoracic Surgery**

<table>
<thead>
<tr>
<th>Times</th>
<th>Topics</th>
<th>Speakers</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:55 am - 9:15 am</td>
<td>Teaching the Technical Aspects of Cardiothoracic Surgery</td>
<td>John Ikonomidis, MD</td>
</tr>
<tr>
<td>9:15 am - 9:35 am</td>
<td>How I Teach It: Thoracoscopic Lobectomy</td>
<td>Josh Sonnett, MD</td>
</tr>
<tr>
<td>9:35 am - 9:55 am</td>
<td>How I Teach It: Mitral Valve Repair</td>
<td>Steve Bolling, MD</td>
</tr>
<tr>
<td>9:55 am - 10:15 am</td>
<td>How I Teach It: Neonatal Cardiac Repair</td>
<td>E. Dean McKenzie, MD</td>
</tr>
</tbody>
</table>

**BREAK**

### CONCURRENT BREAKOUTS – 10:45 am - 12:15 pm

#### Getting Out of Trouble During General Thoracic Operations

<table>
<thead>
<tr>
<th>Times</th>
<th>Topics</th>
<th>Speakers</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:45 am - 11:15 am</td>
<td>Managing Complications During Reoperative Lung Surgery</td>
<td>David Rice, MD</td>
</tr>
<tr>
<td>11:15 am - 11:45 am</td>
<td>Dealing with Problems During Lung Transplantation</td>
<td>Alec Patterson, MD</td>
</tr>
<tr>
<td>11:45 am - 12:15 pm</td>
<td>Handling Misadventures During Minimally Invasive Esophagectomy</td>
<td>Wayne Hofstetter, MD</td>
</tr>
</tbody>
</table>

#### Avoiding and Managing Problems in Adult Cardiac Surgery

<table>
<thead>
<tr>
<th>Times</th>
<th>Topics</th>
<th>Speakers</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:45 am - 11:15 am</td>
<td>Challenges in Managing Acute Ascending Aortic Intramural Hematoma</td>
<td>Chad Stasik, MD</td>
</tr>
<tr>
<td>11:15 am - 11:45 am</td>
<td>Trouble During TAVR: Prevention and Management</td>
<td>Vinod Thourani, MD</td>
</tr>
<tr>
<td>11:45 am - 12:15 pm</td>
<td>Dealing with Problems During Minimally Invasive Valve Procedures</td>
<td>Kevin Accola, MD</td>
</tr>
</tbody>
</table>

#### Handling Complications During Congenital Heart Surgery

<table>
<thead>
<tr>
<th>Times</th>
<th>Topics</th>
<th>Speakers</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:45 am - 11:15 am</td>
<td>Navigating Through Challenges During Norwood Procedures</td>
<td>James Jaggers, MD</td>
</tr>
<tr>
<td>11:15 am - 11:45 am</td>
<td>Dealing with Problems During AV Canal Defect Repair</td>
<td>Carl Backer, MD</td>
</tr>
<tr>
<td>11:45 am - 12:15 pm</td>
<td>Technical Challenges with Pediatric Heart Transplantation</td>
<td>Kirk Kanter, MD</td>
</tr>
</tbody>
</table>

### Interdisciplinary Care Provider Breakout: Management of the Post-operative Cardiothoracic Patient, The First 24 Hours

<table>
<thead>
<tr>
<th>Time</th>
<th>Topics</th>
<th>Speakers</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:45 am - 10:50 am</td>
<td>Introduction</td>
<td>James St. Louis, MD</td>
</tr>
<tr>
<td>10:50 am - 11:05 am</td>
<td>Principles of Postoperative Management of the Cardiothoracic Patient: The First 24 Hours</td>
<td>Nevin Katz, MD</td>
</tr>
<tr>
<td>11:05 am - 11:20 am</td>
<td>Postoperative Management of the Adult Cardiac Patient: A Practical Perspective</td>
<td>Jason Lucas, PA-C, PhD</td>
</tr>
<tr>
<td>11:20 am - 11:35 am</td>
<td>Postoperative Management of the Thoracic Patient: A Practical Perspective</td>
<td>Benjamin Wei, MD</td>
</tr>
<tr>
<td>11:35 am - 11:50 am</td>
<td>Postoperative Management of the Congenital Cardiac Patient: A Practical Perspective</td>
<td>Stacey Reynolds, NPA</td>
</tr>
<tr>
<td>11:50 am - 12:15 pm</td>
<td>Panel Discussion</td>
<td>All Speakers</td>
</tr>
</tbody>
</table>

**LUNCH BREAK**

---

*Program subject to change.*
Online Brooks Scholarship Donations Now Accepted

STSA now accepts online donations for the James W. Brooks Medical Student Scholarship fund. The Brooks Scholarship was founded in 2010 to recognize and honor STSA Past President, Dr. Jim Brooks. Dr. Brooks was a lifetime supporter of the STSA, and he was a great mentor to countless residents and students during his career at the Medical College of Virginia.

Joseph Dearani, MD is Chair of the 2016 STSA Brooks Scholarship Committee. “Innovation and technology are rapidly advancing the specialty of cardiothoracic surgery,” says Dr. Dearani. “We need enthusiastic, bright and talented young surgeons. The Brooks Scholarship provides an awe-inspiring opportunity for medical students to visit and get to know elite surgeons and programs…and get inspired to join our specialty.”

Learn more about the Brooks Scholarship at [www.stsa.org/brooks](http://www.stsa.org/brooks).

- Make a Brooks Scholarship donation online.
- Download a Brooks Scholarship pledge form.

---

STSA Program Committee Update

The STSA Program Committee met in Chicago on May 6 to review abstracts and plan the program for the 63rd Annual Meeting at the Naples Grande Beach Resort. Authors were notified of the status of their submissions on May 20, 2016. Many excellent submissions were received and an outstanding program will undoubtedly be compiled under the leadership of President A.J. Carpenter, MD and Program Committee Co-Chairs, Charles Huddleston, MD and Himanshu Patel, MD. Visit [www.stsa.org](http://www.stsa.org) in the coming weeks to review the educational program. Registration and housing will open in June.
STSA gratefully acknowledges the following companies for their support of the STSA 62nd Annual Meeting, held November 4-7, 2015 in Lake Buena Vista, FL.

**PLATINUM**

*Provided $20,000 or more*

Medtronic, Inc.

**GOLD**

*Provided $10,000-$19,999*

Terumo Cardiovascular Systems Corporation

St. Jude Medical, Inc.

**SILVER**

*Provided $5,000-$9,999*

Edwards Lifesciences

Ethicon, Inc.

Mallinckrodt Pharmaceuticals
Follow & Connect with STSA Online for the Latest News and Updates

Read posts featuring information about membership, CME events, STSA member accomplishments, and more at: www.stsa.org/whats-new

Connect with STSA on Facebook.

Follow STSA and connect with Southern Thoracic colleagues on LinkedIn.

Follow STSA on Twitter.

Update Your Member Contact Information
Visit www.stsa.org to log in and update your contact information or call 312-202-5892 and STSA staff will be happy to help you.

2016 Membership Dues
If you have not yet paid your 2016 membership dues, be sure to log in and pay your dues online today! For membership assistance contact STSA staff at 312-202-5892.

The Official Newsletter of the Southern Thoracic Surgical Association
633 N. St. Clair Street – Floor 23
Chicago, IL 60611
Ph: 312-202-5892
Fax: 773-289-0871
Email: stsa@stsa.org
Website: www.stsa.org

STSA News is published twice annually for members of the Southern Thoracic Surgical Association. Comments may be referred to STSA at stsa@stsa.org. ©STSA 2016.

STSA FUTURE MEETINGS

November 9-12, 2016
Naples Grande Beach Resort
Naples, Florida

November 8-11, 2017
JW Marriott San Antonio Hill Country Resort & Spa
San Antonio, Texas

November 7-10, 2018
Omni Amelia Island Plantation Resort
Omni Amelia, Florida

Visit www.stsa.org for additional information.