

STS 54th Annual Meeting Abstract Book Updates

The following speaker information has changed from the STS 54th Annual Meeting *Abstract Book* and/or their disclosures were updated since the *Abstract Book* was published.

Unless otherwise noted in this addendum or by the speakers, speakers have no commercial relationships to disclose and will be presenting information only on devices, products, or drugs that are FDA-approved for the purposes they are discussing.

Program Planners

Carl Backer, Workforce on Annual Meeting (Program Task Force)

COMMERCIAL RELATIONSHIPS Consultant/Advisory Board, W. L. Gore & Assoc.

Joseph E. Bavaria, Immediate Past President, Executive Committee

COMMERCIAL RELATIONSHIPS Research Grant, Abbott, Edwards Lifesciences, Medtronic, W. L. Gore & Assoc.

Edward Y. H. Chan, Workforce on Annual Meeting (STS University Task Force)

COMMERCIAL RELATIONSHIPS Speakers Bureau/Honoraria, Ethicon, Olympus

Nimesh Desai, Workforce on Annual Meeting (Tech-Con Task Force), Workforce on National Databases

COMMERCIAL RELATIONSHIPS Nothing to disclose.

Donald S. Likosky, Workforce on Research Development

COMMERCIAL RELATIONSHIPS Research Grant, Agency for Healthcare Research and Quality, National Institutes of Health; Consultant/Advisory Board, American Society of ExtraCorporeal Technology

Nahush Mokadam, Workforce on Annual Meeting (STS University Task Force)

COMMERCIAL RELATIONSHIPS Research Grant, Abbott, Medtronic, SynCardia, Thoratec; Consultant/Advisory Board, Abbott, HeartWare, Thoratec

Patrick T. O’Gara

COMMERCIAL RELATIONSHIPS Consultant/Advisory Board, Medtronic

Jonathan M. Philpott

COMMERCIAL RELATIONSHIPS Research Grant, AtriCure; Speakers Bureau/Honoraria, AtriCure

Arash Salemi

COMMERCIAL RELATIONSHIPS Consultant/Advisory Board, Edwards Lifesciences, Medtronic

Inderpal S. Sarkaria

COMMERCIAL RELATIONSHIPS Speakers Bureau/Honoraria, Intuitive

Scott C. Silvestry, Workforce on Coding and Reimbursement

COMMERCIAL RELATIONSHIPS Consultant/Advisory Board, Abbott, Medtronic; Other, Medtronic, Proctor

Brendon M. Stiles

COMMERCIAL RELATIONSHIPS Consultant/Advisory Board, Merck; Other, wife employed by Medtronic

T. Brett Reece, Workforce on Annual Meeting (Program Task Force)

COMMERCIAL RELATIONSHIPS T. B. Reece: Research Grant, Medtronic, W. L. Gore & Assoc; Consultant/Advisory Board, McKesson

James S. Tweddell, Workforce on Annual Meeting, Workforce on Congenital Heart Surgery, Workforce on Surgical Treatment of Adults with Congenital Heart Disease
COMMERCIAL RELATIONSHIPS Nothing to disclose.

Juan Umana, Workforce on International Relationships
COMMERCIAL RELATIONSHIPS Nothing to disclose.

Saturday, January 27, 2018

STS/AATS Tech-Con 2018

General Thoracic Track I: Emerging and/or Game-Changing Technologies in the Management of Lung Cancer

Speaker Change:

8:12 AM Submitted Presentation: Robotic Bronchoscopy

Kazuhiro Yasufuku, Toronto, Canada

COMMERCIAL RELATIONSHIPS K. Yasufuku: Research Grant, Auris Surgical Robotics, Intuitive, Medtronic, Olympus

Adult Cardiac Track II: Cutting-Edge Surgery for Heart Failure and Coronary Artery Disease

Disclosure Update:

10:19 AM HeartMate 3 Clinical Trial Update

Chris T. Salerno, Carmel, IN

COMMERCIAL RELATIONSHIPS C. T. Salerno: Consultant/Advisory Board, HeartWare, Abbott; Nonremunerative Position of Influence, St Jude, Co-Chair Surgical Sub-Committee, MOMENTUM 3 Trial; Member Publication and Presentation Committee, MOMENTUM 3 Trial

REGULATORY DISCLOSURE This presentation will address the Cleveland Clinic Continuous Flow Total Artificial Heart by Cleveland Heart. This device is experimental and not for clinical use at this time. Only animal implants have been performed.

Adult Cardiac Track III: Contemporary and Future Mitral Valve and Atrial Fibrillation Practice

Disclosure Update:

1:12 PM MitraClip, Transcatheter Mitral Valve Repair (TMVR), Robotics, Port Access, and Open Surgery: Can We Do It All?

Robert L. Smith, Plano, TX

COMMERCIAL RELATIONSHIPS R. L. Smith: Research Grant, Abbott, Edwards Lifesciences; Consultant/Advisory Board, Edwards Lifesciences; Speakers Bureau/Honoraria, Abbott, Edwards Lifesciences

REGULATORY DISCLOSURE This presentation describes an off-label use of the Sapien valve.

General Thoracic Track III: Emerging and/or Game-Changing Minimally Invasive Surgery and Other Technologies

Disclosure Update:

1:24 PM Advanced Imaging Technologies

Yolonda L. Colson, Boston, MA

COMMERCIAL RELATIONSHIPS Y. L. Colson: Other Research Support, Stryker Corp

Joint Session: Robotic Cardiothoracic Innovations and “Shark Tank”—Rapid-Fire Pitches of Revolutionary Technology

Speaker Update:

3:00 PM Debate (CON): Robotic Mitral Valve Repair is a Critical Part of the Future of Our Specialty

David H. Adams, New York, NY

COMMERCIAL RELATIONSHIPS D. H. Adams: Ownership Interest, Edwards Lifesciences, Medtronic; Research Grant, Medtronic, NeoChord

Sunday, January 28, 2018

CHEST @ STS: Advanced Bronchoscopy and Surgical Airway Symposium

Disclosure Update:

11:00 AM Airway Carcinoids – Endoscopic Management

Adnan Majid, Boston, MA

COMMERCIAL RELATIONSHIPS A. Majid: Research Grant, Boston Scientific, Olympus, PulmonX; Consultant /Advisory Board, Boston Scientific

STS/AATS Critical Care Symposium: When Things Go Wrong in the CTICU and What to Do About It

Disclosure Update:

10:30 AM Ethics 101

Rakesh C. Arora, Winnipeg, Canada

COMMERCIAL RELATIONSHIPS R. C. Arora: Research Grant, Pfizer Canada; Consultant/Advisory Board, CSU-ALS; Speakers Bureau/Honoraria, Mallinckrodt Pharmaceuticals

Multidisciplinary Innovations in Cardiothoracic Patient Care

Disclosure Update:

1:30 PM Current Thoughts on Medical Innovations

Joel Dunning, Middlesbrough, United Kingdom

COMMERCIAL RELATIONSHIPS J. Dunning: Research Grant, Dextera Surgical

How-To Video Session: Tips and Tricks to Maximize Efficiency in Minimally Invasive General Thoracic Surgery

Disclosure Update:

2:45 PM How Do I Find the Nodule? Tips, Tricks, and Novel Techniques

Yolonda L. Colson, Boston, MA

COMMERCIAL RELATIONSHIPS Y. L. Colson: Other Research Support, Stryker Corp

3:45 PM Transhiatal Esophagectomy

Jules Lin, Ann Arbor, MI

COMMERCIAL RELATIONSHIPS J. Lin: Speakers Bureau/Honoraria, Intuitive Surgical

“MyTube” Adult Cardiac How-To Video Session

Speaker Update:

1:02 PM Combined Carotid-Coronary Artery Bypass Grafting (CABG)

John A. Kern, Charlottesville, VA

Disclosure Updates:

10:12 AM Simple Robotic Mitral Repair

Robert L. Smith, Plano, TX

COMMERCIAL RELATIONSHIPS R. L. Smith: Research Grant, Abbott, Edwards Lifesciences; Consultant/Advisory Board, Edwards Lifesciences; Speakers Bureau/Honoraria, Abbott, Edwards Lifesciences

12:50 PM Coronary Endarterectomy

Silvana Marasco, Melbourne, Australia

COMMERCIAL RELATIONSHIPS S. Marasco: Speakers Bureau/Honoraria, Johnson & Johnson

2:14 PM Surgical Removal of TAVR (Late Failure)

Michael A. Borger, New York, NY

COMMERCIAL RELATIONSHIPS M. A. Borger: Consultant/Advisory Board, Cryolife, Edwards Lifesciences, St. Jude Medical, Medtronic; Speakers Bureau/Honoraria, Cryolife, Edwards

Lifesciences, St. Jude Medical, Medtronic

2:50 PM **Dissection – Antegrade Stenting**
Derek R. Brinster, New York, NY
COMMERCIAL RELATIONSHIPS D. R. Brinster: Consultant/Advisory Board, Thoraflex

3:26 PM **Extracorporeal Membrane Oxygenation (ECMO) – Arterial Access (Femoral) With Distal Femoral Perfusion**
David A. Dean, Atlanta, GA
COMMERCIAL RELATIONSHIPS D. A. Dean: Consultant/Advisory Board, Thoratec

Monday, January 29, 2018

Basic Science Research: General Thoracic

Moderator Change:

Moderators: *Nathaniel Evans, Philadelphia, PA*

COMMERCIAL RELATIONSHIPS N. Evans: Speakers Bureau/Honoraria, Intuitive Surgical

Disclosure Update:

11:30 AM **PorphyrinHDL: A Novel Photosensitizing Nanoparticle for Lung Cancer Therapy**
COMMERCIAL RELATIONSHIPS K. Yasufuku: Research Grant, Auris Surgical Robotics, Intuitive Surgical, Medtronic, Olympus

Diversity and Inclusion in Cardiothoracic Surgery: What's In It For Me?

Disclosure Update:

11:30 AM **Panelists:** *Chris Draft*
COMMERCIAL RELATIONSHIPS C. Draft: Consultant/Advisory Board, Loxo Oncology; Speakers Bureau/Honoraria, Astra Zeneca

Adult Cardiac: Ischemic

Disclosure Update:

Moderator: *Brett C. Sheridan, San Francisco, CA*
COMMERCIAL RELATIONSHIPS B. C. Sheridan: Consultant/Advisory Board, Abbott

General Thoracic: New Technology

Disclosure Update:

Moderator: Kazuhiro Yasufuku, Toronto, Canada
COMMERCIAL RELATIONSHIPS K. Yasufuku: Research Grant, Auris Surgical Robotics, Intuitive Surgical, Medtronic, Olympus

General Thoracic: Lung Transplantation

Disclosure Updates:

Moderator: *Daniel Kreisel, St Louis, MO*
COMMERCIAL RELATIONSHIPS D. Kreisel: Consultant/Advisory Board, Compass Therapeutics

2:45 PM **Prevalence and Natural History of Barrett's Esophagus in Lung Transplantation Recipients: A Single-Center Experience**
Ross M. Bremner, Phoenix, AZ
COMMERCIAL RELATIONSHIPS R. M. Bremner: Other, Ethicon, Endostim; M. A. Smith: Research Grant, Ethicon

SVS @ STS: Sharing Common Ground for Cardiovascular Problems

Disclosure Update:

3:20 PM Branched Endografting Techniques in the Arch and Thoracoabdominal Aorta*Adam W. Beck, Birmingham, AL***COMMERCIAL RELATIONSHIPS** A. W. Beck: Research Grant, Cook Medical, W.L. Gore & Assoc.**The Importance of Physician Documentation in Reimbursement**

Disclosure Updates:

4:15 PM Reimbursement Overview*Scott C. Silvestry, Orlando, FL***COMMERCIAL RELATIONSHIPS** Consultant/Advisory Board, Abbott, Medtronic; Other, Medtronic, Proctor**4:30 PM Documentation for Medical Necessity and Diagnoses***V. Seenu Reddy, Nashville, TN***COMMERCIAL RELATIONSHIPS** V. S. Reddy: Consultant/Advisory Board, Acelity**Adult Cardiac: VAD Transplant/ECMO****Moderator:** *Brett C. Sheridan, San Francisco, CA***COMMERCIAL RELATIONSHIPS** B. C. Sheridan: Consultant/Advisory Board, Abbott**Tuesday, January 30, 2018****Meet the Experts 2. Minimally Invasive and Robotic Mitral Valve Repair**

Disclosure Update:

Panelist: *A. Marc Gillinov***COMMERCIAL RELATIONSHIPS** A. M. Gillinov: Ownership Interest, Clear Catheter Systems; Research Grant, Abbott, St. Jude Medical; Consultant/Advisory Board, Abbott, AtriCure, Clear Catheter Systems, CryoLife, Edwards Lifesciences, Medtronic; Speakers Bureau/Honoraria, AtriCure**STS/ISHLT Joint Symposium: LVAD Therapy in 2018—Worldwide Perspectives**

Disclosure Update:

Moderators: *Jiri Maly, Prague, Czech Republic and Gabriel Sayer, Chicago, IL***COMMERCIAL RELATIONSHIPS** J. Maly: Consultant/Advisory Board, Abbott; G. Sayer: Consultant/Advisory Board, Medtronic**2:00 PM Minimally Invasive Approach to LVAD Implantation***Nahush A. Mokadam, Seattle, WA***COMMERCIAL RELATIONSHIPS** N. A. Mokadam: Research Grant, Abbott, Medtronic, SynCardia, Thoratec; Consultant/Advisory Board, Abbott, HeartWare, Thoratec**2:30 PM Durable Biventricular Support Options in 2018***Gert D. Pretorius, San Diego, CA***COMMERCIAL RELATIONSHIPS** Speakers Bureau/Honoraria, Medtronic**EACTS @ STS: Bicuspid Aortic Valve Repair With Aortic Valve Insufficiency and Proximal Aortic Aneurysm Repair**

Disclosure Update:

Moderators: *Ruggero De Paulis, Rome, Italy***COMMERCIAL RELATIONSHIPS** R. De Paulis: Consultant/Advisory Board, Edwards Lifesciences

Adult Cardiac: General

Speaker Update:

- 2:30 PM** **The DRAMA Trial: Deep Hypothermia and Retrograde Cerebral Perfusion Against Moderate Hypothermia and Antegrade Cerebral Perfusion for Aortic Arch Replacement. Results of a Pilot Study**
Bradley G. Leshnow, Atlanta, GA

Adult Cardiac: Mitral and Tricuspid

Disclosure Update:

- 2:30 PM** **Debate: Transcatheter vs. Minimally Invasive Mitral Valve Procedures (Transcatheter Mitral Valve Repair and Replacement is Our Future)**
Michael Borger, New York, NY
COMMERCIAL RELATIONSHIPS Consultant/Advisory Board, Cryolife, Edwards Lifesciences, St. Jude Medical, Medtronic; Speakers Bureau/Honoraria, Cryolife, Edwards Lifesciences, St. Jude Medical, Medtronic

Adult Cardiac: Aortia II

Disclosure Update:

Moderators: *Jehangir J. Appoo, Calgary, Canada***COMMERCIAL RELATIONSHIPS** J. J. Appoo, Consultant/Advisory Board, W. L. Gore & Assoc.**ESTS @ STS: Controversial Issues in General Thoracic Surgery—Perspectives from Europe and North America**

Cancelled Presentation:

- 3:30 PM** **Surgical Management of Pulmonary Metastases: The European Perspective**
Tom Treasure, London, United Kingdom

Congenital: Pediatric Congenital III

Cancelled Presentation:

- 3:30 PM** **Beating Heart Root Harvesting for En Bloc Rotation of the Conotruncus**
Patrick Myers, Geneva Switzerland

Disclosure Update:

- 4:30 PM** **Extra-Anatomic Bypass for Complex Adult Coarctation With Distal Arch Aneurysm and Anomalous Left Subclavian Artery**
E. N. Feins, Boston, MA
COMMERCIAL RELATIONSHIPS E. N. Feins: Consultant/Advisory Board, CryoLife

Adult Cardiac: Aortic Valve/Novel Technologies

Disclosure Update:

- 5:00 PM** **Debate: Severe Symptomatic Aortic Insufficiency in a 50-Year-Old Patient with Non-Aneurysmal Bicuspid Aortic Valve (Bioprosthetic Aortic Valve Replacement)**
Michael J. Reardon, Houston, TX
COMMERCIAL RELATIONSHIPS M. J. Reardon: Consultant/Advisory Board, Medtronic

Wednesday, January 31, 2018**STS University Course 1: Essentials of TAVR**

Disclosure Update:

COMMERCIAL RELATIONSHIPS G. L. Zorn: Other, Edwards Lifesciences, Medtronic, Proctor

STS University Course 2: TEVAR and Aortic Arch Debranching Procedures

Disclosure Update:

COMMERCIAL RELATIONSHIPS D. R. Brinster: Consultant/Advisory Board, Thoraflex;
A. Gupta: Consultant/Advisory Board, Bolton Medical, Medtronic

STS University Course 9: Minimally Invasive Aortic and Mitral Surgery

Disclosure Update:

COMMERCIAL RELATIONSHIPS B. Gersak: Consultant/Advisory Board, LivaNova