



RELATIONSHIP DISCLOSURE INDEX

FINANCIAL DISCLOSURE STATEMENTS OF COUNCIL MEMBERS AND PROGRAM PLANNERS

Walter H. Merrill: *President, Program Committee, Post-Graduate Committee*
Financial Disclosure: Nothing to Disclose

Joseph S. Coselli: *Past President, Council Chair, Program Committee, Nominating Committee*

Financial Disclosure: Research Grant: Cook, Inc., Medtronic, Inc., St. Jude Medical, W.L. Gore & Associates; Speaker: Medtronic, Inc., W.L. Gore & Associates; Educational Grant: Vascutek Terumo; Consultant: Medtronic, Inc., Edwards Lifesciences, W.L. Gore & Associates, Vascutek Terumo; Royalties: Vascutek Terumo

Robert J. Cerfolio: *President Elect, Program Committee*

Financial Disclosure: Proctor: Intuitive Surgical, Inc.; Faculty: Intuitive Surgical, Inc.; Research Grant: Pfizer, Inc., Precision Medical; Lecturer: Precision Medical, Intuitive Surgical, Inc.

Earle H. Austin: *Vice President*

Financial Disclosure: Nothing to Disclose

David R. Jones: *Secretary/Treasurer, Program Committee, Post-Graduate Committee*

Financial Disclosure: Nothing to Disclose

Vinod H. Thourani: *Director of CME, Program Committee, Post-Graduate Committee, CME Committee*

Financial Disclosure: Advisory Board: Edwards Lifesciences, St. Jude Medical, Sorin Group, Maquet, Direct Flow Medical, Inc.; Research Grant: Edwards Lifesciences, Sorin Group; Co-Founder: APICA Cardiovascular, Inc.

Harold C. Urschel, Jr.: *Historian*

Financial Disclosure: Nothing to Disclose

Shanda H. Blackmon: *Councilor*

Financial Disclosure: Consultant: Covidien, Maquet; Speaker: Covidien, Maquet, Karl Storz, CareFusion

Jennifer S. Lawton: *Councilor*

Financial Disclosure: Nothing to Disclose

Neal D. Kon: *Councilor, Post-Graduate Committee*

Financial Disclosure: Clinical Trial: Medtronic, Inc.

Richard K. Freeman: *Program Committee, CME Committee*

Financial Disclosure: Nothing to Disclose

Stephen R. Hazelrigg: *Program Committee, CME Committee*

Financial Disclosure: Nothing to Disclose

Melanie Edwards: *Program Committee*

Financial Disclosure: Nothing to Disclose

Scott A. LeMaire: *Program Committee*

Financial Disclosure: Clinical Trial Co-Investigator: St. Jude Medical, Medtronic Inc., W.L. Gore & Associates, Inc., Cook, Inc.

Charles D. Fraser: *Program Committee*

Financial Disclosure: Nothing to Disclose

Kristine J. Guleserian: *Post-Graduate Committee*

Financial Disclosure: Nothing to Disclose

Jorge Salazar: *Program Committee*

Financial Disclosure: Nothing to Disclose

Richard Lee: *Post-Graduate Committee, CME Committee*

Financial Disclosure: Consultant: Estech, Spectranetics; Research Support: Medtronic, Inc., AtriCure, Inc.

Mitchell J. Magee: *Post-Graduate Committee, CME Committee*

Financial Disclosure: Consultant/Speaker: Covidien

Marc Moon: *Membership Committee*

Financial Disclosure: Nothing to Disclose

Robert Lee: *Post-Graduate Committee*

Financial Disclosure: Nothing to Disclose

Marcus G. Williams: *Post-Graduate Committee*

Financial Disclosure: Nothing to Disclose

Michael J. Mack: *Nominating Committee*

Financial Disclosure: Nothing to Disclose

Vinay Badhwar: *Membership Committee*

Financial Disclosure: Speaker: Medtronic, Inc.

Keith S. Naunheim: *Nominating Committee*

Financial Disclosure: Nothing to Disclose

John W. Hammon: *Brooks Scholarship Committee, Nominating Committee*

Financial Disclosure: Consultant: St. Jude Medical

Curtis Tribble: *Membership Committee*

Financial Disclosure: Nothing to Disclose

Kimberly Gandy: *Brooks Scholarship Committee*

Financial Disclosure: Co-Founder/CEO: Cearl Leaves, LLC

Stephen Yang: *Brooks Scholarship Committee*

Financial Disclosure: Nothing to Disclose

FINANCIAL DISCLOSURE STATEMENTS OF STAFF

Beth Winer: *Senior Manager*

Financial Disclosure: Nothing to Disclose

Megan Wright Drumm: *Affiliate Manager*

Financial Disclosure: Nothing to Disclose

RELATIONSHIP DISCLOSURES FROM PRESENTERS

The following presenters have indicated, in accordance with the Accreditation Council for Continuing Medical Education Standards and the STSA Disclosure Policy, that they have a financial or other relationship with a healthcare-related business or other entity whose products or services may be discussed in, or directly affected in the marketplace by the educational program/product under consideration. Listed too are abstracts whose content describes the use of a device, product, or drug, that is not FDA approved, or the off-label use of an approved device, product, or drug.

Unless noted in this program book or verbally by the speakers, speakers have no relevant financial relationships to disclose and will only be presenting information on devices, products, or drugs that are FDA approved for the purposes they are discussing.

WEDNESDAY, NOVEMBER 7, 2012

SURGICAL MOTION PICTURES

Moderators

Jeffrey Heinle – Nothing to Disclose

Scott A. LeMaire – Co-Investigator: St. Jude Medical, Inc., Medtronic, Inc., W.L. Gore & Associates, Inc., Cook Medical

2V. *Alternative Access (Transaortic and Transcarotid) Techniques for Transcatheter Aortic Valve Replacement*

Vasilis C. Babaliaros: Consultant/Advisory Board: DirectFlow Medical, Symetis

Peter C. Block: Equity/Ownership Interest: DirectFlow Medical; PI/Research Support: Edward Lifesciences

Vinod H. Thourani: Research Grant: Edwards Lifesciences; Advisory Board: Edwards Lifesciences, St. Jude Medical, Sorin Medical, DirectFlow; IP/Co-Founder: Apica Cardiovascular

3V. *Left Video Assisted Thorascopic Thymectomy with Complete Dissection of the Superior Horns*

M. B. Marshall: Consultant/Advisory Board: Ethicon

6V. *Robotic Ivor Lewis Esophagectomy With a Two Layered Hand Sewn Anastomosis*

Robert Cerfolio: Speaker: Intuitive Surgical

7V. *Subcostal Exchange Of Left Ventricular Assist Devices - A Novel Approach*

John V. Conte: Research Grant: Thoratec, Medtronic, Inc., HeartWare

9V. *Sliding Tracheoplasty on Infants*

Robert Cerfolio: Speaker: Intuitive Surgical

THURSDAY, NOVEMBER 8, 2012

POST-GRADUATE PROGRAM

General Session

Moderators

David R. Jones – Nothing to Disclose

Vinod H. Thourani – Research Grant: Maquet, Sorin Group; Ownership Interest: Apica Cardiovascular; Consultant/Advisory Board: Sorin Group, Edwards Lifesciences, St. Jude Medical, Inc.

General Thoracic Case & Debate - Management of T1a Lung Malignancy in Patients at High Risk for Pulmonary Resection – Case Presentation

Robert Cerfolio: Speaker: Intuitive Surgical

General Thoracic Case & Debate - Management of T1a Lung Malignancy in Patients at High Risk for Pulmonary Resection – Recommend Lobectomy

Joshua Sonett: Speaker: Covidien

General Thoracic Case & Debate - Management of T1a Lung Malignancy in Patients at High Risk for Pulmonary Resection – Recommend Minimally Invasive Minimal Resection

Mitchell J. Magee: Consultant/Speaker: Covidien

Adult Cardiac Case & Debate - Best Approach to Treat a 50 Year-Old with Aortic Stenosis and Atrial Fibrillation - Case Presentation

Niv Ad: Consultant/Advisory Board: Medtronic, Inc., AtriCure, Inc., Estech

Adult Cardiac Case & Debate - Best Approach to Treat a 50 Year-Old with Aortic Stenosis and Atrial Fibrillation – Recommend Bioprosthetic and Mini-Maze

Richard Lee: Principal Investigator: Medtronic, Inc.; Speaker: Medtronic, Inc.; Consultant: Spectranetics, AtriCure, Inc.

ADULT CARDIAC BREAKOUT

Moderators

Neal D. Kon: Clinical Trial: Medtronic, Inc.

Marcus G. Williams: Nothing to Disclose

Mitral Valve Repair of Bileaflet Prolapse

Kevin D. Accola: Speaker: Edwards Lifesciences, Consultant/Advisory Board: Edwards Lifesciences

Myocardial Protection in 2012: When and How You Stop the Heart?

John Hammon: Consultant: St. Jude Medical

Atrial Revascularization: The Role of Rotational Arterial Revascularization in 2012

Joseph Sabik: Speaker: Edwards Lifesciences, Medscape; Advisory Board: Medtronic, Inc., ValveXchange

GENERAL THORACIC BREAKOUT

Moderators

Robert Lee – Nothing to Disclose

Allan Pickens – Speaker: Ethicon Endosurgery

Minimally Invasive Treatment Alternatives in Benign Esophageal Disease

Daniel Miller: Advisory Board: Ethicon Endo-Surgery, Neomend, Inc.

Managing Post-operative Pain in the Thoracic Patient in 2012

Ara Vaporciyan: Consultant/Advisory Board: Varian Surgical Sciences/Varian Medical Systems

CONGENITAL BREAKOUT

Moderators

Kristine Gulesarian – Nothing to Disclose

Jorge Salazar – Nothing to Disclose

Management of Incidental Coronary Artery Anomalies in Asymptomatic Patients

James Tweddell – Advisory Board: CorMatrix, Baxter

PRO/CON DEBATE

Moderators

Richard Lee – Principal Investigator: Medtronic, Inc.; Speaker: Medtronic, Inc.; Consultant: Spectranetics, AtriCure, Inc.

Mitchell J. Magee – Consultant/Speaker: Covidien

Destination VADs Should Be Done In a Transplant Center – Pro

Mark Slaughter: PI: Thoratec, HeartWare; Research Grant: Thoratec; Consultant: Sunshine Heart

Edwin McGee: Consultant/Advisory Board: HeartWare, Inc.

ETHICS DEBATE

Moderator

Robert M. Sade – Nothing to Disclose

THURSDAY, NOVEMBER 8, 2012

FIRST SCIENTIFIC SESSION

Moderators

Walter H. Merrill – Nothing to Disclose

David R. Jones – Nothing to Disclose

1. *Outcomes of Ross vs. Non-Ross AVR in Children: A 20-Year Single Institution Experience*

John W. Brown – Speaker: Cryolife Inc.

5. *Septuagenarians Bridged to Heart Transplantation with a Ventricular Assist Device Have Similar Outcomes as Younger Patients*

John V. Conte – Research Support: Thoratec, HeartWare, Medtronic, Inc.

6. *The Efficacy of Operating Venovenous ECMO at Lower Flow Rates*

Joshua Sonett – Speaker: Covidien

Discussant: Joseph Zwischenberger – Principal Investigator: NIH, MC3; Patent Holder: Avalon; Research Support: Avalon

9. *Transcatheter Aortic Valve Replacement Since U.S. Food and Drug Administration Approval: Trends in Patient Characteristics, Techniques, and Results*

Vasilis Babaliaros – PI: Edwards Lifesciences

Vinod H. Thourani – Research Grant: Edwards Lifesciences; Advisory Board: Edwards Lifesciences, St. Jude Medical, DirectFlow, Sorin Medical; PI: Edwards Lifesciences; IP/Co-Founder: Apica Cardiovascular

Discussant: Todd Dewey – Speaker: Edwards Lifesciences; Consultant: Edwards Lifesciences

FRIDAY, NOVEMBER 9, 2012

BASIC SCIENCE FORUM

Moderators

Scott A. LeMaire – Clinical Trial Co-Investigator: St. Jude Medical, Medtronic Inc., W.L. Gore & Associates, Inc., Cook, Inc.
Shahab A. Akhter – Principal Investigator: Thoratec Corporation; Consultant: Thoratec Corporation

SECOND SCIENTIFIC SESSION

Moderators

Joseph S. Coselli – Principal Investigator: St. Jude Medical, Inc., Medtronic, Inc., W.L. Gore & Associates, Inc., Cook Medical; Speaker: St. Jude Medical, Inc., Medtronic, Inc.; Royalties: Vascutek Terumo; Consultant: Vascutek Terumo, Edwards Lifesciences, Medtronic, Inc., W.L. Gore & Associates, Inc.
Richard K. Freeman – Nothing to Disclose

11. *Coumadin Thromboprophylaxis Following Mitral Valve Repair in North America: Practice Patterns, Predictors, and Consequences*
Discussant: Vinay Badhwar – Speaker: Medtronic, Inc.

THIRD SCIENTIFIC SESSION A

ADULT CARDIAC BREAKOUT

Moderators

Govar Ailawadi – PI: AstraZeneca; Proctor: AtriCure; Advisor: Sorin, Edwards Lifesciences, Abbott
Edward P. Chen – Valve Consultant: Medtronic, Inc.

21. *Does Mitral Valve Repair Offer an Incremental Advantage Over Mitral Replacement in Patients Undergoing Aortic Valve Replacement?*
Vinod H. Thourani: Research Grant: Edwards Lifesciences; Advisory Board: Edwards Lifesciences, St. Jude Medical, DirectFlow, Sorin Medical; PI: Edwards Lifesciences; IP/Co-Founder: Apica Cardiovascular

22. *Irrigated Radiofrequency Cox-MAZE IV is Effective for Persistent Atrial Fibrillation During Concomitant Mitral Surgery: A Prospective Multicenter Experience From The CURE-AF Trial*
Vinay Badhwar: Research Grant: Medtronic, Inc.
Ralph J. Damiano: Research Grant: Medtronic, Inc.
Michael A. Acker: Research Grant: Medtronic, Inc.
Ramesh S. Veeragandham: Research Grant: Medtronic, Inc.
Thoralf M. Sundt: Research Grant: Medtronic, Inc.

GENERAL THORACIC BREAKOUT

Moderators

Melanie Edwards – Nothing to Disclose
Mitchell Magee – Consultant/Speaker: Covidien

25. *Pyloric Botulinum Injection Increases Postoperative Esophagectomy Complications*
Allan Pickens: Speaker: Ethicon Endosurgery, Inc
Daniel L. Miller: Consultant/Advisory Board: Ethicon Endosurgery, Inc
 26. *The Efficacy of EBUS-guided Transbronchial Aspirate for Molecular Testing in Lung Adenocarcinoma*
Joshua R. Sonett: Speaker: Covidien

30. *Pneumonectomy for Non-malignant Disease*

Victor Ferraris – Consultant/Advisory Board: AstraZeneca; Speaker: Baxter Health Care
Sibu P. Saha – Research Grant: Baxter Labs, TicoMed

CONGENITAL BREAKOUT

Moderators

James Quintessenza – Nothing to Disclose
Charles Fraser – Nothing to Disclose

THIRD SCIENTIFIC SESSION B

ADULT CARDIAC BREAKOUT

Moderators

Richard Prager – Nothing to Disclose
Faisal Bakaeen – Research Grant: Veterans Affairs Cooperative Studies Program; Speaker: AstraZenca

37. *Valve-Sparing Aortic Root Replacement: Early and Mid-Term Outcomes in 80 Patients*

Joseph S. Coselli – Research Support/PI: St. Jude Medical, Inc.; Speaker: St. Jude Medical, Inc.; Consultant/Advisory Board: Vascutek Terumo

GENERAL THORACIC BREAKOUT

Moderators

Stephen Hazelrigg – Nothing to Disclose
Eric Grogan – Nothing to Disclose

CONGENITAL BREAKOUT

Moderators

Brian Kogon – Nothing to Disclose
Anastasios Polimenakos – Nothing to Disclose

SATURDAY, NOVEMBER 10, 2012

CODING UPDATE

Moderator

Peter Smith – Nothing to Disclose

FOURTH SCIENTIFIC SESSION A

ADULT CARDIAC BREAKOUT

Moderators

Michael Halkos – Consultant/Advisory Board: Intuitive Surgical, Inc., Medtronic, Inc.
John Ofenloch – Stockholder: Edwards Lifesciences

46. *Risk of Pacemaker Implantation After a Cox-Maze IV Procedure*

Philip S. Cuculich – Consultant/Advisory Board: AtriCure, Boston Scientific, Cardialen, Heart Rhythm Society; Research Grant: St. Jude Medical, Inc.
Ralph J. Damiano – Consultant/Advisory Board: AtriCure

GENERAL THORACIC BREAKOUT

Moderators

Mark Onaitis – Nothing to Disclose
Daniel Miller – Advisory Board: Ethicon Endosurgery, Neomend, Inc.

TRANSPLANT BREAKOUT

Moderators

Joshua Sonett – Nothing to Disclose

Ashish Shah – Nothing to Disclose

CONGENITAL BREAKOUT

Moderators

Jorge Salazar – Nothing to Disclose

Lauren Kane – Nothing to Disclose

State of the Art: Preop Monitoring

Kenneth Brady – Royalties: Covidien

HISTORY PRESENTATION

Moderator

Robert J. Cerfolio – Proctor: Intuitive Surgical, Inc.; Faculty: Intuitive Surgical, Inc.; Research Grant: Pfizer, Inc., Precision Medical; Lecturer: Precision Medical, Intuitive Surgical, Inc.

Remembering Dr. John Kirklin

James Kirklin – Principal Investigator: NHLBI

FOURTH SCIENTIFIC SESSION B

Moderators

Erle H. Austin, III – Nothing to Disclose

Robert J. Cerfolio – Proctor: Intuitive Surgical, Inc.; Faculty: Intuitive Surgical, Inc.; Research Grant: Pfizer, Inc., Precision Medical; Lecturer: Precision Medical, Intuitive Surgical, Inc.

59. *The Influence of Age and Severity of Comorbid Illness on Outcomes After Isolated Aortic Valve Replacement*

Discussant: Vinod H. Thourani – Advisory Board: Edwards Lifesciences, St. Jude Medical, Sorin Group, Maquet, Direct Flow Medical, Inc.; Research Grant: Edwards Lifesciences, Soring Group; Co-Founder: APICA Cardiovascular, Inc.

61. *Prospective Cohort Case-Control Study of Staged Unilateral Thoracoscopic Lung Volume Reduction: Effects on Perioperative Mortality, Improvement in Pulmonary Function, and Long-Term Survival*

John R. Roberts – Consultant/Advisory Board: Medtronic, Inc.; Speaker: Ethicon

62. *Early Open and Endovascular Thoracic Aortic Repair for Complicated Type B Aortic Dissection*

Himanshu J. Patel – Consultant/Advisory Board: W.L. Gore & Associates, Inc.

David M. Williams – Consultant/Advisory Board: W.L. Gore & Associates, Inc.

Discussant: Joseph S. Coselli – Principal Investigator: St. Jude Medical, Inc., Medtronic, Inc., W.L. Gore & Associates, Inc., Cook Medical; Speaker: St. Jude Medical, Inc., Medtronic, Inc.; Royalties: Vascutek Terumo; Consultant: Vascutek Terumo, Edwards Lifesciences, Medtronic, Inc., W.L. Gore & Associates, Inc.

64. *Fewer Complications With VATS Approach to Anatomic Resection of Clinical Stage I Lung Cancer*

Discussant: Robert J. Cerfolio – Proctor: Intuitive Surgical, Inc.; Faculty: Intuitive Surgical, Inc.; Research Grant: Pfizer, Inc., Precision Medical; Lecturer: Precision Medical, Intuitive Surgical, Inc.