



AATS

104th Annual Meeting

In Collaboration With



SOCIETY OF
CARDIOVASCULAR
ANESTHESIOLOGISTS
Knowledge • Care • Investigation



April 27–30, 2024
Metro Toronto Convention Center
Toronto, ON, Canada

INDUSTRY EVENTS

Saturday, April 27, 2024 – Lunch Symposia | 12:00PM-1:00PM



Transforming Care and Outcomes With Immunotherapy in Stage I-III Resectable NSCLC: A Case Exploration of New Standards and Emerging Approaches

[RSVP link](#)

Room 801

Supported by: Bristol Myers Squibb and Merck & Co., Inc.

CME provided by: PVI, PeerView Institute for Medical Education

This PeerView Live Modern Practice Principles in Action educational symposium will provide updates on the latest practice-changing data on neoadjuvant, adjuvant, and perioperative immunotherapy in resectable NSCLC, along with a nuanced discussion of the implications for practice. Various real-world case scenarios will be explored to highlight the challenges and practical considerations of integrating immunotherapy into resectable settings, and demonstrate how to implement new standards of care to improve patient outcomes.

Speakers:

Jessica Donington, University of Chicago

Jonathan D. Spicer, McGill University

Track: Thoracic



SAVR Lifetime Management: Make it MAX!

[RSVP link](#)

Room 718B

Sponsored by: Abbott

Join our esteemed panel for a discussion on the Lifetime Management of aortic valvular heart disease led by Dr. Ibrahim Sultan. In addition to sharing their experience with our latest tissue heart valve, Epic™ Max, Discussion topics will include Implantation techniques; Porcine vs. Bovine in the aortic position; and, Lifetime Management considerations.

Moderator: Ibrahim Sultan, UPMC

Speakers:

Wilson Szeto, Penn Medicine

Ed Soltesz, Cleveland Clinic

Leonard Lee, Rutgers Health

George Arnaoutakis, UT Health Austin

Track: Cardiac



Edwards



Tick Tock the AR Clock: Choosing Valve Replacement in Chronic Aortic Regurgitation

[RSVP link](#)

Room 716AB

Sponsored by: Edwards

The panel will discuss Aortic Valve Disease, indications and treatment pathways, discuss current data on outcomes for aortic regurgitation.

As a member of the Advanced Medical Technology Association (“AdvaMed”), Edwards strictly adheres to the requirements of the AdvaMed Code of Ethics on interactions with Health Care Professionals. This course does not provide CME credit. Speakers, instructors, and panel members may receive compensation and reimbursement of reasonable expenses from Edwards for their services in compliance with applicable laws and the AdvaMed Code of Ethics. If required by law (e.g. US Sunshine Law), Edwards will disclose the value of any meals, travel and/or educational items provided to health care professionals attending this program, and Edwards may also publish such information on its website or other public manner in order to provide the public with full disclosure of its financial arrangements with health care professionals.

Speakers:

Francois Dagenais, Université Laval - [Contemporary outcomes of the AR patient with poor EF](#)

Vinod Thourani, Piedmont Healthcare - [The COMMENCE trial 5-year AR sub-analysis](#)

Jessica Forcillo, l'Université de Montréal (CHUM) - [Indications for treatment, evidence suggesting we should be operating earlier](#)

Eric Roselli, Cleveland Clinic

Track: Cardiac

INTUITIVE

Da Vinci 5: Transforming Surgery, Together. Again.

[RSVP link](#)

Room 803AB

Sponsored by: Intuitive Surgical

A look at Intuitive's most advanced and integrated platform we've ever created—designed to enable better outcomes, efficiency, and insights for the future of minimally invasive care. Hear about our latest system through the lens of Thoracic Surgery and the expected benefits to surgeons, care teams, and patients.

Speakers:

Elliot Servais, Lahey Clinic

Stephanie Worrell, University of Arizona Tucson

Track: Thoracic

Saturday, April 27, 2024 – Technology Theater Presentation | 5:30PM-6:10PM



Abbott

Early Outcomes and a Perspective on Porcine vs Bovine

[RSVP link](#)

Technology Theater 2, Exhibit Hall, Level 800

Sponsored by: Abbott

Join our esteemed panel led by Dr. Edward Soltezs for a discussion on the Cleveland Clinics experience with the Epic™ family of tissue heart valves for both mitral and aortic valve repair and replacement. Discussion topics will include valve design and implantation techniques; Porcine vs. Bovine; and, Lifetime management considerations.

Moderator: Ed Soltesz, Cleveland Clinic

Speakers:

Mike Tong, Cleveland Clinic

Patrick Vargo, Cleveland Clinic

Track: Cardiac

Saturday, April 27, 2024 – Surgical Suite | 5:30PM

AtriCure

AtriCure Surgical Suite

Saturday April 27 - 5:30PM-7:30PM

Sunday April 28 - 8:00AM-4:00PM

Monday April 29 - 8:00AM-1:00PM

Exhibit Hall, Level 800

Sponsored by: AtriCure

AtriCure's Clinical Education team will be available for hands-on training and demonstrations using the CADet simulation models. Physicians can practice using technology and performing procedures on these models. No appointment needed.

Track: Multi-Specialty

Saturday, April 27, 2024 – Technology Theater Presentation | 6:20PM-6:40PM

FUJIFILM
Value from Innovation

Ultrasound Guidance with On-Pump Intracardiac Echocardiography for Septal Myectomy

Technology Theater 2, Exhibit Hall, Level 800

Sponsored by: FUJIFILM

Fujifilm Healthcare presents Ultrasound Guidance with On-Pump Intracardiac Echocardiography for Septal Myectomy. Learn from top cardiothoracic surgeons about how to navigate real-time image guidance during septal myectomy. The experts will discuss why utilizing this on-pump imaging method provides surgeons with unmatched visualization for peace of mind and more accurate tissue resection and also helps to reduce postoperative ventricular septal defects.

Speakers:

Daniel G. Swistel, NYU Langone Health

Nicholas Smedira, Cleveland Clinic

Track: Cardiac

Saturday, April 27, 2024 – Dinner Symposium | 7:15PM-9:00PM



Segmentectomy in Focus: Perspectives on Technique and Decision-Making

[RSVP link](#)

Delta Hotel – SOCO Ballroom A

Sponsored by: Medtronic

Please join us for a robust panel discussion led by Dr. Paula Ugalde on varying techniques and evolving decision-making when performing segmental resections. The panel will touch on a number of discussion topics from preoperative planning to lymph node dissection and use of intra-operative adjuncts. As well as how to handle mixed/solid ground glass opacities; and when to wedge and when to convert to lobectomy.

Moderator: Paula Ugalde Figueroa, Brigham and Women's Hospital

Speakers:

Anthony Kim, Keck School of Medicine of USC

Sudish Murthy, Cleveland Clinic

Benny Weksler, Allegheny Health Network

Track: Thoracic

Sunday, April 28, 2024 – Technology Theater Presentation | 12:15PM-12:55PM



Complex Cases with Epic™ Max

Technology Theater 1, Exhibit Hall, Level 800

Sponsored by: Abbott

Join our esteemed panel for a discussion on considerations for valve selection led by Dr. Alan Stewart. Discussion topics will include Heart team approach to index procedure valve selection between SAVR and TAVR; Importance of SAVR index valve selection based on EOA for best possible Lifetime Management options and outcomes in future interventions with TAVI valve; and, Early experience and outcomes with Epic Max, conduits and in combination with Valsava Graph (Bentall Procedure).

Moderator: Alan Stewart, HCA Florida

Speakers:

Chase Brown, Penn Medicine

Mike Robich, Johns Hopkins Hospital

Track: Cardiac

Sunday, April 28, 2024 – Dinner Symposium | 6:00PM-7:15PM



Drainology – New Perspectives in Postoperative Management of Thoracic Surgery Patients

[RSVP link](#)

Delta Hotel – SOCO Ballroom A

Sponsored by: Medela

The aim of this session is to bridge the gap between scientific advancement and contemporary clinical practice in the management of patients who may require chest drainage.

Moderators: Shanda Blackmon, Baylor College; and, Brendon Stiles, Montefiore Medical Centre

Speakers:

Linda Martin, UVA Health University Hospital – [Drainology in the Era of ERAS](#)

Brian Mitzman, University of Utah Health – [Debate: To Use or Not Use Digital Drains as Standard of Care – PRO](#)

Travis Crabtree, SIU Medicine – [Debate: To Use or Not Use Digital Drains as Standard of Care – CON](#)

Robert J. Cerfolio, NYU Langone Health – [How soon should we remove a chest drain following anatomic lung resection?](#)

Yaron Shargall, St. Joseph's Healthcare Hamilton – [How Safe is it to Discharge Home Patients with a Chest Tube in Place?](#)

Track: Thoracic

Sunday, April 28, 2024 – Technology Theater Presentation | 3:45PM-4:15PM



Edwards



Contemporary Concepts in Mitral Valve Reconstruction

Technology Theater 1, Exhibit Hall, Level 800

Sponsored by: Edwards

Speaker: David Adams, Icahn School of Medicine at Mount Sinai

Track: Cardiac

Sunday, April 28, 2024 – Dinner Symposium | 6:30PM-9:00PM



Recovering hearts. Saving lives.

Navigating High-Risk Surgical Procedures using Impella 5.5® with SmartAssist® to Optimize Outcomes

[RSVP link](#)

Delta Hotel – SOCO Ballroom B

Sponsored by: Abiomed

With more than 20,000 implants, the use of Impella 5.5® with SmartAssist® as a pathway to recovery or remission of symptoms for patients in cardiogenic shock has rapidly increased worldwide. Join Abiomed for an evening industry discussion to hear real-world strategies to apply to optimizing the heart recovery pathway for patients.

Speakers:

Marisa Cevasco, University of Pennsylvania

Daniel Goldstein, Montefiore Health System, Inc.

Jerome Crowley, Massachusetts General Hospital

David D'Alessandro, Massachusetts General Hospital

Track: Cardiac

Monday, April 29, 2024 – Lunch Symposia | 12:15PM-1:15PM



Evolving Surgical Approaches and Considerations in Patients with Resectable NSCLC

Room 801AB

Supported by: AstraZeneca

Surgical considerations for managing patients with resectable NSCLC are evolving with the availability of newer systemic therapies. In this session, a multidisciplinary team will deliver an interactive discussion on ways to optimize the diagnostic process, biomarker testing and considerations when selecting patients for neoadjuvant and perioperative approaches. In addition, this symposium will examine common challenges encountered with the integration of immunotherapy into surgical practice and explore potential solutions.

Chair: Daniela Molena, Memorial Sloan Kettering Cancer Center

Speakers:

Krish Bhadra, CHI Memorial Hospital

Erin Gillaspie, Creighton University School of Medicine

Jonathan Spicer, McGill University

Track: Thoracic



Navigating the Multidisciplinary Approach in Early-Stage NSCLC: Insights from Expert Panelists

Room 803AB

Sponsored by: Bristol Myers Squibb

In recent years, there has been a significant evaluation of treatments for early-stage non-small cell lung cancer (NSCLC). Previously, treatment decisions were primarily made by individual specialists relying on their expertise. However, the management of non-metastatic NSCLC now involves considering multiple factors, necessitating a multidisciplinary approach. To address this evolving landscape, a panel of thoracic surgeons and medical oncologists will convene. Their discussion will encompass the changing treatment landscape, patient referral patterns, real-world concerns, and insights gained from their own practice experiences. This multidisciplinary panel aims to provide valuable perspectives on the management of early-stage NSCLC.

Speakers:

Jessica Donington, University of Chicago

Patrick Forde, Johns Hopkins

Natasha Leighl, Princess Margaret Cancer Center

Track: Thoracic



Modern Solutions for Maximizing Neo-LVOT Area: Epic Plus Mitral

[RSVP link](#)

Room 718B

Sponsored by: Abbott

Join our esteemed panel for a discussion on the importance of preserving the Neo-LVOT for the Lifetime Management of mitral valvular heart disease led by Dr. Vinod Thourani. Discussion topics will include Durability in a Real-World population; Implantation techniques; and, LVOT and Neo-LVOT Preservation.

Moderator: Vinod Thourani, Piedmont Healthcare

Speakers:

Gorav Ailawadi, University of Michigan Health

Ken Fang, Phoenix Cardiac Surgery

Evelio Rodriguez, Saint Thomas Health

Danny Ramzy, UT Health Houston

Track: Cardiac