




ISMICS Innovation, Technologies, and Techniques
in Cardiothoracic and Cardiovascular/
Vascular Surgery

**ANNUAL
SCIENTIFIC
MEETING**

Berlin
3 - 6 June 2015
InterContinental Hotel
Berlin, Germany

www.ISMICS.ORG

ISMICS Main | Program | Registration | Housing | Exhibitors and Sponsors | Future Meetings

WEDNESDAY, 3 June 201507.00 - 08.00 **Continental Breakfast for Postgraduate Registrants**08.00 - 17.00 **Masters Courses****Morning General Session:**

(5 min "Live in a Box How I Do It" followed by SOA 7 mins and then 3 mins discussion for each of the three Morning Masters Day Focused Sessions)

Cardiac Masters Day Focused Session:	Cardiac Masters Day Focused Session:	Cardiac Masters Day Focused Session:	Thoracic Masters Day	Young Surgeons Track
Hybrid Procedures	Minimally Invasive Treatment of Aortic Disease	Transcatheter Mitral		Simulation Based Training Program
Chair(s): Johannes Bonnatti, M.D. Nirav Patel, M.D.	Chair(s): TBD	Chair: Henrik Treede, M.D.	Chair(s): Richard Lazzaro, M.D. Jens Rueckert, M.D.	

Lunch Break**Afternoon General Session:**

(5 min "Live in a Box How I Do It" followed by SOA 7 mins and then 3 mins discussion for each of the three Afternoon Masters Day Focused Sessions)

Cardiac Masters Day Focused Session:	Cardiac Masters Day Focused Session:	Cardiac Masters Day Focused Session:	Thoracic Masters Day	Young Surgeons Track
Minimally Invasive and Robotic Mitral Valve	Arrhythmia	Surgical/Interventional Treatment of Heart Failure		Simulation Based Training Program
Chair: Tomislav Mihaljevic, M.D.	Chair: Niv Ad, M.D.	Chair: Edward Soltesz, M.D.	Chair(s): Richard Lazzaro, M.D. Jens Rueckert, M.D.	

17.00 - 19.00 **Exhibit Hall Open**17.15 - 19.00 **Welcome Reception in Exhibition Hall**19.00 - 22.00 **ISMICS Board of Directors Meeting, Working Dinner**18.00 - 20.45 **Technical Challenges: Pitfalls and Disasters****Chair:** Valavanur A. Subramanian, M.D.**Co-Chair:** Alex Zoplanski, M.D.**Co-Chair:** Ramchandra C. Reddy, M.D.**1 [Hypertrophic unusual aortic branches can potentially cause critical problems in minimally invasive cardiac surgery](#)**Toshinori Totsugawa, Taichi Sakaguchi, Arudo Hiraoka, Yusuke Irisawa, Kazuki Maeda, Hidenori Yoshitaka
The Sakakibara Heart Institute of Okayama, Japan**Discussion (3 Minutes)****2 [Tale of a transcatheter aortic valve implantation nightmare](#)**Castigliano M. Bhamidipati¹, Elizabeth Schlueter², Ahmad Nazem², Zhandong Zhou², G. Randall Green², Matt O'Hern², Charles J. Lutz²
State University of New York Upstate Medical University, Syracuse, NY, USA, Joseph's Hospital, Syracuse, NY, USA**Discussion (3 Minutes)****3 [Acute aortic thrombosis following a Stanford type A aortic dissection](#)**Katharina Schulte¹, Rizwan Attia², Christopher Young²
Charité Berlin, Berlin, Germany, ²Department of Cardiothoracic Surgery, Guy's and St Thomas' Hospital, London, United Kingdom**Discussion (3 Minutes)****4 [One--Stage Correct Tetralogy of Fallot with Left Prothorax Mini Incision-The Feasibility and Effectiveness](#)**Tongjian Wang, Bin Qiao, Fengquan Zhang, Yansong Ning, Jifeng Ju, Wenyan Duan, Biao Si, Meng Zhu, Baowei Shao, Shifeng Liu, Haijie Li
Jinan mallitary Region general hospital, Jinan, China**Discussion (3 Minutes)**

5 [Critical Aortic Stenosis and Acute Ascending Aortic Pathology- Managed Concomitantly Utilizing Transapical TAVR and TEVAR](#)

Keith B. Allen, J. Russell Davis, David I. Cohen, Anthony Malgaski, Anthony Hart, James Kelly, Sanjeev Aggarwal, A. Michael Borkon
St. Luke's Mid America Heart Institute, Kansas City, MO, USA

Discussion (3 Minutes)

6 [Covered Esophageal Stent for Failed Repair of Left Atrial-Esophageal Fistula](#)

Modesto J. Colon, Amit Pawale, David Adams, Ramachandra Reddy.
Mount Sinai Medical Center, New York, NY, USA

Discussion (3 Minutes)

7 [Late Injury to the Thoracic Aorta from Spinal Fusion Procedure](#)

Modesto J. Colon, Elizabeth Oswald, Ramachandra Reddy
Mount Sinai Medical Center, New York, NY, USA

Discussion (3 Minutes)

8 [Equine pericardium and chordae autotransplantation to reconstruct Tricuspid Valve anterior leaflet in massive endocarditis](#)

Gabriele Di Giammarco, MD, Carlo Canosa, MD, Massimiliano Foschi, MD, Daniele Marinelli, MD, Michele Di Mauro, MD, Donato Micucci, MD
University G.D'Annunzio, Italy

Discussion (3 Minutes)

9 [Management of stuck leaflet and balloon expandable transcatheter heart valve embolized into the left ventricle - a successful explant via left mini-thoracotomy](#)

Takushi Kohmoto, Amish N. Raval, Giorgio Gimelli, Lucian Lozonchi
University of Wisconsin, Madison, WI, USA

Discussion (3 Minutes)

10 ["Closing The Door For Ever" Percutaneous transcatheter closure of the aortic valve to treat cardiogenic shock due to severe aortic insufficiency in a left ventricular assist device patient](#)

Hartmuth B. Bittner, Bradford Ledzian, Rohit Bhtheja
Florida Hospital Transplant Institute, Orlando, FL, USA

Discussion (3 Minutes)

11 [Modified Cabrol-Shunt After Complicated Coronary and Aortic Surgery on Extracorporeal Membrane Oxygenator](#)

Christoph Krapf, Severin Semsroth, Birgit Mair, Benedikt Tremel, Michael Grimm, Ludwig Müller, Nikolaos Bonaros
Medical University of Innsbruck, Innsbruck, Austria

Discussion (3 Minutes)

12 [Simultaneous double valve in valve TAVI procedure for failed bioprosthesis in aortic and mitral position](#)

Markus Schlömmicher, Peter Lukas Haldenwang, Vadim Moustafine, Matthias Bechtel, Justus Thomas Strauch
Ruhr-University Hospital Bergmannsheil, Bochum, Germany

Discussion (3 Minutes)

13 [Video Assisted Surgical Pulmonary Embolectomy](#)

Amit Pawale, Modesto J. Colon, Elizabeth Oswald, Ramachandra Reddy
Mount Sinai Medical Center, New York, NY, USA

Discussion (3 Minutes)

14 [Aspergilloma of the Lung : Stategy to Prevent Endobronchial Spillage](#)

Preeti M. Roy, Sangeeta Khanna, Yatin Mehta, Ali Zameer Khan
Medanta, The Medicity, Gurgaon, India

Discussion (3 Minutes)

15 [A Tale of Surviving Three Consecutive Cardiorespiratory Arrests on Table During a Right Sided Pneumonectomy](#)

Ali Z. Khan, Kamran Ali, Narendra Agarwal, Shaiwal Khandelwal
Medanta the Medicity, Gurgaon, India

Discussion (3 Minutes)

16 [Extraanatomical aortic bypass in aortic redo surgery](#)

Oleg Orlov, MD, Ioannis Paralikas, MD, Konstadinos Plestis, MD, Alexander Uribe, MD
Lankenau Medical Center, Philadelphia, PA, USA

Discussion (3 Minutes)

E: 5348#anhuqdwacda#r#fhw#nu#P b#p d#d #grydyh#fduqjwkrudf#f#xutihu#D#Ujkw#Uthvuyhg#Uhd#Suydf#Sxdf#1



ISMICS Innovation, Technologies, and Techniques
in Cardiothoracic and Cardiovascular/
Vascular Surgery

**ANNUAL
SCIENTIFIC
MEETING**

Berlin
3 - 6 June 2015
InterContinental Hotel
Berlin, Germany

www.ISMICS.ORG

ISMICS Main | Program | Registration | Housing | Exhibitors and Sponsors | Future Meetings

*This program is preliminary, program subject to change.

† No CME Credits Awarded

THURSDAY, 4 June 2015

06.30 - 07.50 **BREAKFAST SYMPOSIA** †

Breakfast Symposia are not part of the ISMICS scientific program and are not eligible for CME credits through the ISMICS joint sponsor, Cinemed.

07.30 - 08.30 **Continental Breakfast in Exhibition Hall**

08.00 - 08.15 **Opening & Welcome Remarks**

08.15 - 10.00 **Cardiac Session 1: Valve - Transcatheter Therapies**

Moderators: Gregory Fontana, MD
Sabine Bleiziffer, MD

Session Introduction (5 minutes)

C1. The New Edwards Sapien 3 Balloon Expandable Transcatheter Aortic Valve

Thorsten N. Drews, Axel Unbehaun, Semih Buz, Stephan Dreyse, Christoph Klein, Volkmar Falk, Jörg Kempfert
Deutsches Herzzentrum Berlin, Berlin, Germany
(4 Minutes Discussion)

C2. Clinical Results with Transapical Mitral Valve Implantation in Native Mitral Valve

Anson Cheung, Stefan Verheye, John Webb, Robert Moss, Jonathan Leipsic, Shmuel Banai
St. Paul's Hospital, Vancouver, BC, Canada
(4 Minutes Discussion)

C3. Acute and 30 day results of a multi-center study on a novel apical closure device for transapical transcatheter aortic valve implantation - The STASIS trial

Hendrik Treede¹, Lenard Conradi¹, Thomas Walther², Joerg Kempfert², Sabine Bleiziffer³, Walther Eichinger⁴, Oliver Heyn⁵, Hermann Reichensperner¹, Ruediger Lange³
¹University Heart Center Hamburg, Hamburg, Germany, ²Kerckhoff Clinic, Bad Nauheim, Germany, ³German Heart Center Munich, Munich, Germany, ⁴Bigenhausen Hospital, Munich, Germany, ⁵Bogenhausen Hospital, Munich, Germany
(4 Minutes Discussion)

C4. Transcatheter Mitral Valve Implantation for the Treatment of Mitral Regurgitation - Thirty days Outcomes of First-in-Man Experience with an Apically Tethered Device

Cesare Quarto, Alison Duncan, Alistair Lindsay, Neil Moat.
Royal Brompton Hospital, London, United Kingdom
(4 Minutes Discussion)

C5. A new transcatheter aortic valve replacement system for predominant aortic regurgitation

Lai Wei, M.D., Huan Liu, M.D., Liming Zhu, M.D., Ye Yang, M.D., Hong Luo, M.D., Kefang Guo, M.D., Xue Yang, M.D., Wei Sun, Ph.D., Weipeng Zhao, M.D., Chunsheng Wang, M.D.
Department of Cardiovascular Surgery, Zhongshan Hospital, Fudan University, Shanghai, China, Shanghai, China
(4 Minutes Discussion)

C6. Technical update on transcatheter valve-in-valve therapy: 5 devices, 4 anatomic position

Lenard Conradi, Miriam Silaschi, Moritz Seiffert, Edith Lubos, Stefan Blankenberg, Hermann Reichensperner, Ulrich Schäfer, Hendrik Treede
University Heart Center Hamburg, Hamburg, Germany
(4 Minutes Discussion)

CMP1. First-In-Man New Approach for Direct Aortic TAVI using a Novel Access System

Otto E. Dapunt, MD¹, Olev Luha, MD¹, Adrian Ebner, MD², Piotr Sonecki, MD³, Fraser W H Sutherland, MD⁴
¹Medical University of Graz, Graz, Austria, ²Universidad Nacional de Asuncion Medicina, Asuncion, Paraguay, ³Western Infirmary, Glasgow, United Kingdom, ⁴Golden Jubilee National Hospital, Glasgow, United Kingdom

CMP2. Transcatheter Aortic Valve Implantation in Nonagenarians

Adam Penkalla, Jörg Kempfert, Axel Unbehaun, Semih Buz, Thorsten Drews, Miralem Pasic, Volkmar Falk.
Deutsches Herzzentrum Berlin, Berlin, Germany

CMP3. Redo aortic valve surgery after TAVI procedure

Sergey Leontyev, Philip Kiefer, Norman Mangner, Axel Linke, Friedrich W. Mohr, David Holzhey.
Heart centre Leipzig, Leipzig, Germany
(5 Minutes Discussion)

10.00 - 10.45 **Coffee Break in Exhibition Hall**

10.45 - 11.00 **Introduction of New Members**

- 11.00 - 11.15 **Announcement of 2014 Innovations Manuscript Awards**
- 11.15 - 11.45 **Presidential Address**
Prof. Volkmar Falk, M.D.
Medical Director and Chairmen
Deutsches Herzzentrum Berlin
- 11.45 - 14.15 **ISMICS International Fellows and Residents Luncheon - Trainees to Consultants †**
- 11.45 - 13.15 **LUNCH SYMPOSIA †**
 Luncheon Symposia are not part of the ISMICS scientific program and are not eligible for CME credits through the ISMICS joint sponsor, Cinemed.
- 13.30 - 15.15 **Cardiac Session 2: Revascularization**
Moderators: Anson Cheung, MD
 Hendrik Treede, MD
Session Introduction (5 minutes)
- CMP4. [Evaluation of Robotic Cardiac Surgery Training Modalities](#)**
 Matthew Valdis, Michael Chu, Christopher Schlachta, Bob Kiaii.
 University of Western Ontario, London, ON, Canada
- CMP5. [Is Minimally-Invasive Coronary Artery Bypass Grafting Teachable?](#)**
 Marc Ruel¹, Maria L. Rodriguez¹, Harry Lapiere¹, Benjamin Sohmer¹, Bridget Cavanagh², Eric Meyer², Dai Une³, Keita Kikuchi³, Masood Shariff⁴, Joseph McGinn⁴.
¹University of Ottawa Heart Institute, Ottawa, ON, Canada, ²Medtronic, Minneapolis, MN, USA, ³Yamato Seiwa Hospital, Yamato City, Japan, ⁴Staten Island University Hospital, New York, NY, USA
(4 Minutes Discussion)
- C7. [Robotic Total Arterial Off-pump Coronary Artery Bypass Grafting: 7-year Single-center Experience and Long-term Follow-up of Graft Patency](#)**
 Changqing Gao, Ming Yang, Huajun Zhang, Yang Wu, Cangsong Xiao, Gang Wang, Jiali Wang.
 PLA General Hospital, Beijing, China
(4 Minutes Discussion)
- C8. [Long-term Effectiveness of Robotic Assisted Hybrid Revascularization](#)**
 Jorge Catrip, Jeevan Nagendran, Stephanie Fox, Michael Chu, Patrick Teefy, Kumar Sridhar, Shahar Lavi, George Jablonsky, Stuart Swinamer, Jill Gelinis, Pantalis Diamantouros, Bob Kiaii.
 University of Western Ontario, London, ON, Canada
(4 Minutes Discussion)
- C9. [Early and Mid-term Results of No-touch Aorta Multi-Vessel Small Thoracotomy CABG versus Conventional Off-pump and On-pump CABG: A Propensity Score Matched Study](#)**
 Aliaksandr Ziankou¹, Urij Ostrovskij².
¹Vitebsk State Medical University, Vitebsk, Belarus, ²Republic Research-Practical Center "Cardiology", Minsk, Belarus.
(4 Minutes Discussion)
- C10. [Hospital and 18-months Results of HREVS \(Randomized Trial of the Hybrid Approach for Myocardial Revascularization\)](#)**
 Vadim Popov, Kirill Kozyrin, Egor Malyschenko, Vladimir Ganyukov, Olga Barbarash, Leonid Barbarash.
 Research Institute of Complex Issues of Cardiovascular Diseases, Kemerovo, Russian Federation
(4 Minutes Discussion)
- C11. [Wireless Technology Demonstrates that Physical Capabilities in the Early Phase of Recovery are Enhanced by Less Invasive, Robotic CABG](#)**
 Robert S. Poston, Jr.
 Northwest medical center, Tucson, AZ, USA
(4 Minutes Discussion)
- C12. [OFF-PUMP CORONARY ARTERY BYPASS SURGERY FOR PATIENTS WITH END-STAGE RENAL DISEASE](#)**
 Takeshi Kinoshita, Tohru Asai, Tomoaki Suzuki.
 Shiga University of Medical Science, Otsu, Japan
(4 Minutes Discussion)
- CMP6. [Predictors and Outcomes Conversion to Sternotomy in Minimally Invasive Coronary Artery Bypass Grafting](#)**
 Maria L. Rodriguez, Harry Lapiere, Benjamin Sohmer, Jean-Philippe Ruel, Dominique Menard, Marc Ruel.
 University of Ottawa Heart Institute, Ottawa, ON, Canada
- CMP7. [Mid-term Outcomes of Left Internal Mammary Artery to Radial Artery or Saphenous Vein Y-Composite Grafts in Minimally Invasive Direct Coronary Artery Bypass Grafting for Elderly Patients](#)**
 Ju Mei, Zhao-lei Jiang, Min Tang, Fangbao Ding, Nan Ma, Chunrong Bao, Junwen Zhang, Hao Liu.
 Xinhua Hospital, School of Medicine, Shanghai Jiaotong University, Shanghai, China
(4 Minutes Discussion)
- 15.15 - 16.00 **Coffee Break in Exhibition Hall**
- 16.00 - 17.15 **Cardiac Session 3: Arrhythmia**
Moderators: Ralph Damiano, MD
 Nicolas Doll, MD
Session Introduction (5 minutes)
- C13. [Staged Hybrid Approach in long-standing persistent AF patients: lessons from over 100 cases](#)**
 Tae Hee Hong, Pyo Won Park, Young Tak Lee, Seung-Jung Park, Kyung Min Park, Young Keun On, Dong Seop Jeong.
 Samsung Medical Center, Seoul, Korea, Republic of
(4 Minutes Discussion)
- C14. [Successful Endoscopic Surgical Ablation in Patients with Persistent Atrial Fibrillation Is Associated With Recovery of Atrial Transport Function](#)**
 Gianluigi Bisleri, Fabrizio Rosati, Ermanna Chiari, Elio Gorga, Claudio Muneretto.

University of Brescia Medical School, Brescia, Italy

(4 Minutes Discussion)

C15. [Long term success rates of endoscopic epicardial ablation of lone AF: 4 years results](#)

Nicolas Doll, Daniela Y. Seubert, Timo Weimar.

Sana Cardiac Surgery Stuttgart, Stuttgart, Germany

(4 Minutes Discussion)

C16. [Minimally invasive lead extraction is safe and effective even in patients with large intracardiac Vegetations ≥ 20 mm](#)

Samer Hakmi, Simon Pecha, Hermann Reichenspurner, Hendrik Treede.

University Heart Center Hamburg, Hamburg, Germany

CMP8. [Single-port thorascopic monitoring of laser-assisted lead extraction](#)

Patrick Zardo, Bernhard Fleischer, Henning Busk, Ingo Kutschka.

Otto-von-Guericke-University Magdeburg, Magdeburg, Germany

(4 Minutes Discussion)

C17. [Trans Xyphoid Hybrid Catheter and Surgical Ablation with Left Atrial Appendage Occlusion](#)

Andy C. Kiser, Paul Mounsey, Sruthi Cherkur, Kelly Garner, Anil Gehi.

University of North Carolina, Chapel Hill, NC, USA

(4 Minutes Discussion)

C18. [Freezing equals Freezing? Performance of Two Cryoablation Devices in Concomitant Mitral Valve Repair](#)

Julia Götte.

Sana Heart Center Stuttgart, Stuttgart, Germany

(4 Minutes Discussion)

CMP9. [Concomitant surgical atrial fibrillation ablation in patients over 75 years. Worth the effort?](#)

Simon Pecha, Teymour Ahmadzade, Stephan Willems, Hermann Reichenspurner, Florian Mathias Wagner.

University Heart Center Hamburg, Hamburg, Germany

CMP10. [Stand-alone Atrial Fibrillation Surgery by Totally Thorascopic Ablation: We are Good, but Why aren't We Better?](#)

Soren Schenk, Shigeki Yokoyama, Igor Penicka, Dirk Fritzsche.

Sana Heart Center Cottbus, Cottbus, Germany

CMP11. [Minimal Invasive Totally Thorascopic Surgical Ablation for Atrial Fibrillation Using Box Lesion Set](#)

Yingqiang Guo, Da Zhu.

West China hospital of Sichuan University, Chengdu, China.

(5 Minutes Discussion)

17.15 - 18.30 **Exhibition Hall Reception**

17.15 - 18.30 **Poster Competition: Round 1**

Chief Moderator: Rex Stanbridge, MD; Hammersmith Hospital, London, England

18.00 - 20.00 **EVENING SYMPOSIA †**

Evening Symposia are not part of the ISMICS scientific program and are not eligible for CME credits through the ISMICS joint sponsor, Cinemed.

FRIDAY, 5 June 2015

06.30 - 07.50 **BREAKFAST SYMPOSIA †**

Breakfast Symposia are not part of the ISMICS scientific program and are not eligible for CME credits through the ISMICS joint sponsor, Cinemed.

07.00 - 08.30 **Continental Breakfast in Exhibition Hall**

08.00 - 09.20 **Cardiac Session 4: Minimally Invasive Valve**

Moderators: Tomislav Mihaljevic, MD

Louis Brunsting, MD

Session Introduction (5 minutes)

C19. [First-In-Man Transcervical SAVR using a Novel Access System](#)

Otto E. Dapunt, MD¹, Olev Luha, MD¹, Adrian Ebner, MD², Piotr Sonecki, MD³, Fraser W H Sutherland, MD⁴.

¹Medical University of Graz, Graz, Austria, ²Universidad Nacional de Asuncion Medicina, Asuncion, Paraguay, ³Western Infirmary, Glasgow, United Kingdom, ⁴Golden Jubilee National Hospital, Glasgow, United Kingdom

(4 Minutes Discussion)

C20. [Comparison of Clinical Outcomes after Isolated Rapid Deployment Aortic Valve Replacement in the Real-World: Full Sternotomy vs. Upper Hemisternotomy vs. Right Anterior Thoracotomy](#)

Gunther Laufer¹, Alfred Kocher¹, Mattia Glauber², Rainald Seitelberger³, Kim Terp⁴, Olivier Bouchot⁵, Francis Duhay⁶, Christopher Young⁷.

¹Klinische Abteilung Für Herz-thoraxchirurgie, Vienna, Austria, ²G. Pasquinucci Heart Hospital, Massa, Italy, ³Salzburger Universitätsklinikum, Salzburg, Austria, ⁴Aarhus University Hospital, Skejby, Denmark, ⁵CHU de Dijon, Dijon, France,

⁶Edwards Lifesciences, LLC, Irvine, CA, USA, ⁷St. Thomas' Hospital, London, United Kingdom.

(4 Minutes Discussion)

C21. [The Influence of Hospital Culture on the Successful Implementation of Robotic Cardiac Surgery](#)

Robert S. Poston, Jr.

Northwest medical center, Tucson, AZ, USA

(4 Minutes Discussion)

C22. [Minimally invasive aortic valve replacement via minithoracotomy versus ministernotomy in a series of 1130 patients. A multicenter study](#)

KHALIL FATTOUCH, MD¹, PIETRO DIOGUARDI, MD¹, MAURO DEL GIGLIO, MD², ALBERTO ALBERTINI, MD³, RENATO GREGORINI, MD⁴, ROBERTO COPPOLA, MD⁵, GIUSEPPE NASSO, MD⁶, GIUSEPPE SPEZIALE, MD⁶.

¹GVM Care and Research - Maria Eleonora Hospital, Palermo, Italy, ²GVM Care and Research - Maria Cecilia Hospital,

- Cotignola, Italy, ³GVM Care and Research - Maria Cecilia Hospital, cotignola, Italy, ⁴GVM Care and Research - Citta' di Lecce Hospital, Lecce, Italy, ⁵GVM Care and Research - ICLAS - Istituto Clinico Ligure di Alta Specialità, RAPALLO, Italy, ⁶GVM Care and Research - Anthea Hospital, Bari, Italy
(4 Minutes Discussion)
- C23. [Minimal invasive aortic valve replacement: is the sutureless technology a real advantage?](#)**
Steffen Pfeiffer, Giuseppe Santarpino, Joachim Sirch, Ferdinand Vogt, Theodor Fischlein.
Klinikum Nürnberg, Nuremberg, Germany
(4 Minutes Discussion)
- C24. [A real-world practice multicenter in-hospital outcomes in 2609 consecutive patients underwent mini- vs full-sternotomy aortic valve replacement: A propensity match analysis](#)**
Khalil Fattouch, MD¹, Pietro Dloguardi, MD¹, Alberto Albertini, MD², Renato Gregorini, MD³, Giuseppe Nasso, MD⁴, Roberto Coppola, MD⁵, Giuseppe Speciale, MD⁶, Mauro Del Giglio, MD².
¹Maria Eleonora Hospital, Palermo, Italy, ²Maria Cecilia Hospital, Cotignola, Italy, ³Citta' di Lecce Hospital, Lecce, Italy, ⁴Anthea Hospital, Bari, Italy, ⁵ICLAS - Istituto Clinico Ligure di Alta Specialità, Rapallo, Italy, ⁶Anthea Hospital, Bari, Italy
(4 Minutes Discussion)
- C25. [A Meta-analysis Examining the Incidence of Permanent Pacemaker Implantation Following Sutureless Aortic Valve Implantation](#)**
Katie E. O' Sullivan¹, Eoghan T. Hurley¹, Ricardo Segurado², John P. Hurley¹.
¹Mater Private Hospital, Dublin, Ireland, ²CSTAR Centre for Statistical Training and Research, University College Dublin, Dublin, Ireland
(4 Minutes Discussion)
- 09.20 - 10.00 **Coffee Break in Exhibition Hall**
- 10.00 - 10.30 **Kit V. Arom Lectureship**
- 10.30 - 11.00 **Surgery Case Presentation**
- 11.00 - 12.00 **Cardiac Session 5: Imaging & Aortic and Endovascular**
Moderators: Doug Johnston, MD
Sabine Bleiziffer, MD
Session Introduction (5 minutes)
- C26. [Modified Frozen Elephant Trunk technique and reduced distal circulatory arrest time give better results in Type A acute aortic dissection](#)**
Giampiero Esposito, Samuele Bichi, Antonio Massimo Cricco, Claudio Roscitano, Matteo Parrinello, Giovanni Albano. Humanitas Gavazzeni, Bergamo, Italy
(4 Minutes Discussion)
- C27. [ANTEGRADE DESCENDING STENT IMPLANTATION FOR ACUTE TYPE A AORTIC DISSECTION REPAIR IS SAFE AND IMPROVES THE OUTCOME](#)**
Peter Matt¹, Prerana Banerjee¹, Ulrich Schurr¹, Florian Rueter¹, Jens Fassl², Martin Grapow¹, Oliver Reuthebuch¹, Friedrich Eckstein¹.
¹Division of Cardiac Surgery, Basel, Switzerland, ²Division of Anesthesia and Intensive Care Medicine, Basel, Switzerland
(4 Minutes Discussion)
- C28. [A New Tool in the TEVAR Toolbox: Focal Endovascular Aortic Repair Using Endoanchors](#)**
Corbin Muetterties, Bill Moser, Yoshi Toyoda, Sloane Guy, Larry Kaiser, Grayson H. Wheatley, III.
Temple University School of Medicine, Philadelphia, PA, USA
(4 Minutes Discussion)
- C29. [Functional Anatomy of the Mitral Valve-Left Ventricle Complex in Patients with Ischemic Cardiomyopathy as Assessed with Multislice Computed Tomography: Characteristics Associated with Mitral Regurgitation](#)**
Natalia Solowjowa¹, Leyla Musayeva², Yuriy Hrytsyna³, Christoph Knosalla¹, Volkmar Falk¹.
¹Deutsches Herzzentrum Berlin, Berlin, Germany, ²N.Tusa Clinic, Baku, Azerbaijan, ³Charite-Universitätsmedizin, Berlin, Germany
(4 Minutes Discussion)
- C30. [Computer Assisted Transcatheter Heart Valve Implantation In Valve-in-valve Procedures](#)**
Vito Giovanni Ruggieri, Reda Belhaj Soulami, Hung Nguyen-Duc, Miguel Castro, Vincent Auffret, Pascal Haigron, Jean Philippe Verhoye.
Pontchaillou University Hospital, Rennes, France
(4 Minutes Discussion)
- 12.00 - 13.30 **LUNCH SYMPOSIA †**
Luncheon Symposia are not part of the ISMICS scientific program and are not eligible for CME credits through the ISMICS joint sponsor, Cinemed.
- 13.30 - 14.00 **Surgery Case Presentation**
- 14.00 - 15.25 **Cardiac Session 6: Valve**
Moderators: Derek Brinster, MD
Hermann Reichenspurner, MD
Session Introduction (5 minutes)
- C31. [Direct Nonplanar Reduction of septolateral Dimensions by a Curvilinear Transvalvular Mitral bridge: Midterm Clinical Result](#)**
Valavanur A. Subramanian¹, Nirav Patel², Stepan Cerny³.
¹Heart Repair Technologies, Palo Alto, CA, USA, ²Lenoxhill Hospital, New York, NY, USA, ³Na Homolce Hospital, Prague, Czech Republic
(4 Minutes Discussion)
- C32. [Prosthetic Aortic Valve Fixation Study: 48 Replacement Valves Analyzed Using Digital Pressure Mapping](#)**
Candice Y. Lee¹, Ronald E. Ross¹, David C. Liu², Kamal R. Khabbaz², Angelo J. Martellaro³, Heather R. Gorea³, Jude S. Sauer³, Peter A. Knight¹.

¹University of Rochester Medical Center, Rochester, NY, USA, ²Beth Israel Deaconess Medical Center, Boston, MA, USA, ³LSI SOLUTIONS, Victor, NY, USA

(4 Minutes Discussion)

C33. [The Benefits of Port Access Mitral Valve Surgery Can Be Safely Offered to Morbidly Obese Patients](#)

Pavan Atluri, Ann C. Gaffey, Wilson Y. Szeto, W.Clark Hargrove.
University of Pennsylvania, Philadelphia, PA, USA

(4 Minutes Discussion)

C34. [Minimally Invasive Septal Myectomy is as Effective as Sternotomy in Treating Patients with Hypertrophic Obstructive Cardiomyopathy](#)

Jeremy E. Leidenfrost, Jennifer M. Bell, Ralph J. Damiano, Jr.
Washington University School of Medicine, Saint Louis, MO, USA

(4 Minutes Discussion)

C35. [Minimally invasive versus conventional aortic valve replacement: A propensity matched study from the UK national data](#)

Rizwan Attia¹, Graeme Hickey², Stuart Grant², Ben Bridgewater², James Roxburgh¹, Pankaj Kumar³, Paul Ridley⁴, Moninder Bhabra⁵, Russell Millner⁶, Thanos Athanasiou⁷, Roberto Casula⁷, Andrew Chukwuemka⁷, Thasee Pillay⁸, Christopher Young¹.
¹Guy's and St Thomas NHS foundation Trust, London, United Kingdom, ²Manchester Academic Health Science Centre, Manchester, United Kingdom, ³Morriston Hospital, Swansea, United Kingdom, ⁴North Staffordshire Royal Infirmary, Stoke-on-Trent, United Kingdom, ⁵New Cross Hospital, Wolverhampton, United Kingdom, ⁶Lancashire Cardiac Centre, Victoria Hospital NHS Trust, Blackpool, United Kingdom, ⁷Hammersmith Hospital, London, United Kingdom, ⁸Freeman Hospital, Freeman Hospital, United Kingdom

(4 Minutes Discussion)

C36. [Experimental chronic implants of a novel woven, thin and pliable polymeric prosthetic Heart Valve](#)

Amir Basir, Remco Grobber, Gerard Pasterkamp, Jolanda Kluin, Paul Gründeman.
University Medical Center Utrecht, Utrecht, Netherlands

(4 Minutes Discussion)

CV1. [Evaluation of a New Automated Aortotomy Closure System for Use in Minimal Access Cardiac Surgery](#)

Joshua K. Wong, MD, Devang J. Joshi, MD, Peter A. Knight, MD.
University of Rochester Medical Center, Rochester, NY, USA

(3 Minute Discussion)

CMP12. [Antegrade Versus Retrograde Arterial Cannulation In Minimally Invasive Aortic Valve Replacement: A Propensity-score Analysis Of Early Outcomes](#)

Claudio Muneretto, Laura Giroletti, Lorenzo Di Bacco, Alberto Repossini, Gianluigi Bisleri.
University of Brescia Medical School, Brescia, Italy

CMP13. [Robotic Mitral Valve Replacement: 6-year Single Centre Experience and Follow-up Results](#)

Changqing Gao, Ming Yang, Huajun Zhang, Cangsong Xiao, Yang Wu, Gang Wang, Yao Wang, Jiali Wang.
PLA General Hospital, Beijing, China

CMP14. [Non-Rib-Spreading, 3D Fully Endoscopic, Mini Incision Technique vs. Conventional Mini-Thoracotomy for Mitral Valve Repair - a Matched Pair Analysis](#)

Fiona S. Westhofen, Lenard Conradi, Christian Detter, Tobias Deuse, Hermann Reichenspurner, Hendrik Treede.
University Heart Center Hamburg, Hamburg, Germany

(5 Minute Discussion)

15.25 - 15.45 **Coffee Break in Exhibition Hall**

15.45 - 16.30 **Keynote Address**

16.30 - 17.30 **Poster Competition Finals**

Chief Moderator: Rex Stanbridge, MD; Hammersmith Hospital, London, England

18.30 - 20.30 **Attendee Reception**

22.00 - 23.30 **President's Nightcap**

SATURDAY, 6 June 2015

07.30 - 08.30 **Continental Breakfast**

08.30 - 09.00 **ISMICS Member Business Meeting**

09.00 - 10.30 **Cardiac Session 7: Heart Failure, Pediatrics, & Perfusion**

Moderators: Ramachandra Reddy, MD
Aditya Kaza, MD

Session Introduction (5 minutes)

C37. [Benefits of a Novel Percutaneous Ventricular Assist Device For Right Heart Failure. The prospective RECOVER RIGHT Study of the Impella RP Device.](#)

Mark Anderson, Lynn Morris, Salil Shah, Alexandra Tuluca.
Einstein Healthcare Network, Philadelphia, PA, USA

(4 Minutes Discussion)

C38. [A NOVEL, ONE-SHOT ANASTOMOTIC DEVICE FOR PROSTHETIC VASCULAR GRAFTS](#)

Willem J. Suyker¹, Paul T. Suyker².
¹Isala, Zwolle, Netherlands, ²iiTech BV, Amsterdam, Netherlands

(4 Minutes Discussion)

C39. [Transaortic Repair of Postinfarction Ventricular Septal Defect without Ventriculotomy](#)

Lukasz Tulecki, Jeremi Mizerski, Andrzej Janda, Jaroslaw Bródka, Kacper Wojcik, Konrad Tomkow.
John Paul II Hospital, Zamosc, Zamosc, Poland

(4 Minutes Discussion)

C40.

Robotic Endoscopic Off Pump Total Pericardiectomy In Constrictive Pericarditis

Zewditu Asfaw, MD¹, Kimberly Maciolek, BS², Dorothy Krienbring, BSN¹, Susan Arnsdorf, MS¹, Husam Balkhy, MD¹.

¹University of Chicago, Chicago, IL, USA, ²University of Wisconsin, Madison, WI, USA

(4 Minutes Discussion)

CMP15. Minimally invasive transthoracic device closure of isolated ventricular septal defects under transesophageal echocardiography without cardiopulmonary bypass: a 7-year multicenter experience

Quansheng Xing¹, Qin Wu¹, Ping Wen², Xuming Mo³, Zewei Zhang¹.

¹Children's Heart Center, Qingdao Women and Children's Hospital, Qingdao University, Qingdao, China, ²Children's Heart Center, Dalian Children's Hospital, Dalian Medical University, Dalian, China, ³Cardiothoracic Surgery Department, Nanjing Children's Hospital, Nanjing Medical University, Nanjing, China, ⁴Cardiothoracic Surgery Department, The Children's Hospital, Zhejiang University School of Medicine, Hangzhou, China

CMP16. Minimally Invasive Approach for the Warden Procedure in Children: is it Really Safe?

Alexey Arkhipov, Alexander Omelchenko, Yuriy Gorbatykh, Alexey Zubritskiy, Timur Khapaev, Alexander Bogachev-Prokophiev, Alexander Karaskov.

Academician Meshalkin State Research Institute of Circulation Pathology, Novosibirsk, Russian Federation

CMP17. Experience with Polymer Locking Clips for Thoracoscopic Patent Ductus Arteriosus Closure

Alexey Arkhipov, Alexander Omelchenko, Yuriy Gorbatykh, Ilya Soynov, Alexander Bogachev-Prokophiev, Alexander Karaskov.

Academician Meshalkin State Research Institute of Circulation Pathology, Novosibirsk, Russian Federation

(5 Minutes Discussion)

CMP18. 5-Year experience of blood transfusion in patients undergoing isolated Aortic Valve Replacement using Miniaturised Extra Corporeal Circulation

Sanjay Asopa, Mark Bennett, Gerry Webb, Clinton Lloyd.

Derriford Hospital, Plymouth, United Kingdom

CMP19. Peripheral Cannulation for Minimally Invasive Cardiac Surgery: Specific Preoperative Assessment is Really Necessary? Over 700 Procedures Experience

Tommaso Hinna Danesi, Giovanni Domenico Cresce, Alessandro Favaro, Loris Salvador.

Ospedale San Bortolo Vicenza, Vicenza, Italy

CMP20. Custodial cardioplegia for myocardial protection in minimally invasive and open valve surgery

Brian Hummel¹, Randall Buss¹, Paul DiGiorgi¹, George Comas¹, Lee Lucas², Nalani Yaeger², Brittany Hanna².

¹Gulfcoast Cardiothoracic and Vascular Surgeons, Fort Myers, FL, USA, ²Lee Memorial Hospital System, Fort Myers, FL, USA

(5 Minutes Discussion)

CMP21. HIGH VERSUS LOW PROTAMINE-TO-HEPARIN DOSING RATIO FOLLOWING CARDIOPULMONARY BYPASS: A MULTICENTER RANDOMIZED CONTROLLED TRIAL

Alexander Vonk, Michael Meesters.

VU University Medical Center, Amsterdam, Netherlands

CMP22. New, smaller, wall-less cannulas designed for augmented venous drainage in MICS

Ludwig K. von Segesser¹, Denis Berdajs², Saad Abdel-Sayed¹, Piergiorgio Tozzi¹, Enrico Ferrari¹.

¹CHUV, Lausanne, Switzerland, ²Toronto General Hospital, Lausanne, ON, Canada

(4 Minutes Discussion)

10.30 - 11.45 Cardiac Session 8: Revascularization

Moderators: Rashmi Yadav, MD

Vadim Kotowicz, MD

Session Introduction (5 minutes)

C41. Right Internal Mammary Artery (RIMA) Use in Robotic Totally Endoscopic Coronary Bypass (TECAB) Grafting: Towards Adapting a Multi-arterial Grafting Strategy

Husam H. Balkhy, Sandeep Nathan, Dorothy Krienbring, Susan Arnsdorf.

University of Chicago Medicine & Biological Sciences, Chicago, IL, USA

(4 Minutes Discussion)

C42. Coronary artery bypass grafting - Is it time to do away with Sternotomy?

PRADEEP NAMBIAR, KAILASH SAKSENA.

MOOLCHAND MEDCITY, GURGAON, India

(4 Minutes Discussion)

C43. First in human intramyocardial extracellular matrix implant in patients with low ejection fraction heart failure to restore ventricular viability and function -early and midterm results

Piotr Suwalski, Radoslaw Smoczynski, Slawomir Sypula, Mariusz Furmanek, Wojciech Sarnowski, Anna Witkowska, Dominik Drobinski, Jakub Staromlynski, Zygmunt Kalicinski, Jaroslaw Swistowski, Kazimierz Suwalski.

Central Clinical Hospital of the Ministry of Interior, Warsaw, Poland

(4 Minutes Discussion)

C44. A Laser-Assisted Anastomotic Technique - Feasibility on Human Diseased Coronary Arteries

David Stecher, Aryan Vink, Gerard Pasterkamp, Marc P. Buijsrogge.

University Medical Center Utrecht, Utrecht, Netherlands

(4 Minutes Discussion)

CV2. Non-robotic closed chest TECAB in a porcine animal model - a video presentation

Hagen Gorki¹, Jun Liu¹, Frank Poelzing², Susanne Gorki³, Heidi Pasche², Guenter Albrecht¹, Andreas Liebold¹.

¹University of Ulm, Ulm, Germany, ²Institute of Innovative Medicine, Beichlingen, Germany, ³Zentralklinik Bad Berka GmbH, Bad Berka, Germany

(3 Minute Discussion)

C45. Neurological Sequelae at the Harvest Site Following Endoscopic Radial Artery Harvesting

Gianluigi Bisleri¹, Laura Giroletti¹, Fabrizio Rosati¹, Bruno Guarneri², Claudio Muneretto¹.

¹University of Brescia Medical School, Brescia, Italy, ²Spedali Civili di Brescia, Brescia, Italy

(4 Minute Discussion)




ISMICS Innovation, Technologies, and Techniques
in Cardiothoracic and Cardiovascular/
Vascular Surgery

Berlin
3 - 6 June 2015
InterContinental Hotel
Berlin, Germany

www.ISMICS.ORG

ISMICS Main | Program | Registration | Housing | Exhibitors and Sponsors | Future Meetings

*This program is preliminary, program subject to change.

† No CME Credits Awarded

THURSDAY, 4 June 2015

- 06.30 - 07.50 **BREAKFAST SYMPOSIA †**
Breakfast Symposia are not part of the ISMICS scientific program and are not eligible for CME credits through the ISMICS joint sponsor, Cinemed.
- 08.00 - 17.00 **Thoracic Masters Class: Advances in Minimally Invasive Thoracic Surgery**
Co-Chairs: Richard Lazzaro, M.D.
Jens Rueckert, M.D.
- 08.00 - 10:45 **Thoracic Masters Class: Morning Session**
- 10.45 - 11.00 **Introduction of New Members**
- 11.00 - 11.15 **Announcement of 2014 Innovations Manuscript Awards**
- 11.15 - 11.45 **Presidential Address**
Prof. Volkmar Falk, M.D.
Medical Director and Chairmen
Deutsches Herzzentrum Berlin
- 11.45 - 14.15 **ISMICS International Fellows and Residents Luncheon - Trainees to Consultants †**
- 11.45 - 13.15 **LUNCH SYMPOSIA †**
Luncheon Symposia are not part of the ISMICS scientific program and are not eligible for CME credits through the ISMICS joint sponsor, Cinemed.
- 13.30 - 17.15 **Thoracic Masters Class: Afternoon Session**
- 17.15 - 18.30 **Exhibition Hall Reception**
- 17.15 - 18.30 **Poster Competition: Round 1**
Chief Moderator: Rex Stanbridge, MD; Hammersmith Hospital, London, England
- 18.00 - 20.00 **EVENING SYMPOSIA †**
Evening Symposia are not part of the ISMICS scientific program and are not eligible for CME credits through the ISMICS joint sponsor, Cinemed.

FRIDAY, 5 June 2015

- 06.30 - 07.50 **BREAKFAST SYMPOSIA †**
Breakfast Symposia are not part of the ISMICS scientific program and are not eligible for CME credits through the ISMICS joint sponsor, Cinemed.
- 08.00 - 09.20 **THORACIC SESSION 1 - Lung**
Moderators:
Session Introduction (5 minutes)
- T1. [VATS RESECTION OF HYDATID CYST](#)**
Ali Zamir Khan, Shaiwal Khandelwal, Narendra Agarwal, Kamran Ali.
Medanta, The Medicity, Gurgaon, India
Discussion (4 Minutes)
- T2. [Measurement of intraoperative electromyography during thoracoscopic pulmonary lobectomy and mediastinal lymph node dissection](#)**

Seong Yong Park¹, Myung-Chul Jung², Seung-Hyun Yoon³.

¹Department of Thoracic and Cardiovascular Surgery, Ajou University, School of Medicine, Suwon, Korea, Republic of,

²Ajou University, ErgoDynamics Laboratory, Department of Industrial Engineering, Suwon, Korea, Republic of,

³Department of Physical Medicine and Rehabilitation, Ajou University, School of Medicine, Suwon, Korea, Republic of

Discussion (4 Minutes)

T3. [Initial assessment of trans-cervical and trans-thoracic approaches to the chest using a novel flexible robotic system](#)

Inderpal S. Sarkaria, Umamaheswar Duvvuri.

University of Pittsburgh Medical Center, Pittsburgh, PA, USA

Discussion (4 Minutes)

T4. [Left- or Right-Sided Approach for Robotic Thymectomy](#)

Jens C. Rückert, Marc Swierzy, Harun Badakhshi, Mahmoud Ismail.

Charité-Centre of Competence in Thoracic Surgery, Berlin, Germany

Discussion (4 Minutes)

T5. [Long Term Results Of T2 Sparing Sympathicotomy in Patients With Palmar And Axillary Hyperhidrosis: A Review of 234 Patients](#)

Kutsal Turhan, Ali Ozdil, Yeliz Erol, Alpaslan Cakan, Ufuk Cagirci.

Ege University Hospital Department Of Thoracic Surgery, Izmir, Turkey

Discussion (4 Minutes)

T6. [VIDEO-ASSISTED THORACOSCOPIC AND ROBOTIC ASSISTED THORACOSCOPIC RESECTION OF MEDIASTINAL ECTOPIC PARATHYROID ADENOMA](#)

Kamran Ali, Shaiwal Khandelwal, Narendra Agarwal, Ali Zamir Khan.

Medanta the Medicity, Gurgaon, India

Discussion (4 Minutes)

09.20 - 10.00 **Coffee Break in Exhibition Hall**

10.00 - 10.30 **Kit V. Arom Lectureship**

11.30 - 12.30 **THORACIC SESSION 2 - Miscellaneous**

Moderators:

Session Introduction (5 minutes)

T7. [Novel Narrow-Profile Articulating Powered Vascular Stapler Provides Improved Access Compared with Conventional Devices](#)

Calvin SH Ng¹, M Blair Marshall², Allan Pickens³, Julianne M. Siegel⁴, John F. Cummings⁴, Jeffrey W. Clymer⁴.

¹The Chinese University of Hong Kong, Hong Kong, China, ²Georgetown University Hospital, Washington, DC, USA,

³Emory University, Atlanta, GA, USA, ⁴Ethicon, Inc., Cincinnati, OH, USA

Discussion (4 Minutes)

T8. [Use of digital suction device in VATS decortication for early recovery and shorter hospital stay](#)

Narendra agarwal, shaiwal khandelwal, KAMRAN ALI, ALI ZAMIR KHAN.

Medanta the medicity, gurgaon, India

Discussion (4 Minutes)

T9. [Single Port Versus Multi-Port VATS Anatomic Lung Resection](#)

Daniel G. French¹, Calvin Thompson², Sebastien Gilbert¹.

¹Division of Thoracic Surgery, University of Ottawa, Ottawa, ON, Canada, ²Department of Anesthesia, University of Ottawa, Ottawa, ON, Canada

Discussion (4 Minutes)

T10. [Adherence to a Fast Track Clinical Pathway for Video Assisted Thoracoscopic Surgery: Clinical Importance and Predictors](#)

Alan D. Sihoe, Peter S. Yu, Timothy H. Kam, S Y Lee, Xuyuan Liu.

The University of Hong Kong, Hong Kong, Hong Kong.

Discussion (4 Minutes)

12.30 - 14.00 **LUNCH SYMPOSIA †**

Luncheon Symposia are not part of the ISMICS scientific program and are not eligible for CME credits through the ISMICS joint sponsor, Cinemed.

14.00 - 15.00 **THORACIC SESSION 3 - Esophagus & Miscellaneous**

Moderators:

Session Introduction (5 minutes)

T11. [Safe Attainment of Technical Proficiency with Total Robotic Assisted Minimally Invasive Esophagectomy: Experience with 100 Consecutive Cases](#)

Inderpal S. Sarkaria¹, Nabil P. Rizk², Rachel Grosser², Debra Goldman², David J. Finley², Amanda Ghanie², Camelia S. Sima², Manjit S. Bains², Prasad S. Adusumilli², Valerie W. Rusch², David R. Jones².

¹University of Pittsburgh Medical Center, Pittsburgh, PA, USA, ²Memorial Sloan Kettering Cancer Center, New York, NY, USA

Discussion (4 Minutes)

- T12. [Minimally Invasive Thoracic Duct Ligation For The Treatment of Chylothorax](#)**
Samina Park, Young Tae Kim, Chang Hyun Kang, In Kyu Park, Hyun Ju Lee, Yoohwa Hwang.
Seoul National University Hospital, Seoul, Korea, Republic of.
Discussion (4 Minutes)
- T13. [Does a Collis Gastroplasty Reduce Hiatal Hernia Recurrence after Laparoscopic Paraesophageal Hernia Repair?](#)**
Joshua A. Boys, MD, Beina Azadgoli, Evan T. Alicuben, MD, Janis M. Yee, Steven R. DeMeester, MD.
Keck Medical Center of USC, Los Angeles, CA, USA
Discussion (4 Minutes)
- T14. [Efficacy and Safety of Novel Modified Nuss Procedure for Pectus Excavatum with A New Steel Bar](#)**
Ju Mei, Zhaolei Jiang, Guoqing Li, Haibo Xiao, Mingsong Wang, Fengqing Hu, Xiao Xie, Rui Hu.
Xinhua Hospital, School of Medicine, Shanghai Jiaotong University, Shanghai, China
Discussion (4 Minutes)

15.00 - 15.45 **Coffee Break**

15.45 - 16.30 **Keynote Address**

16.30 - 17.30 **Poster Competition Finals**
Chief Moderator: Rex Stanbridge, MD; Hammersmith Hospital, London, England

18.30 - 20.30 **Attendee Reception**

22.00 - 23.30 **President's Nightcap**

SATURDAY, 6 June 2015

08.30 - 09.00 **ISMICS Member Business Meeting**

09.00 - 10.00 **Thoracic Movie Day - Session I**
Moderators:

- TV1. [Curved Radial Reload stapler for lung resections](#)**
Mohamed M. M. ElSaegh, M.D. in cardiothoracic surgery, Afroditi Petsa, Joel Dunning, FRCS.
James Cook university hospital, Middlesbrough, United Kingdom
(3 Minutes Discussion)
- TV2. [Preservation of replaced left hepatic artery during robotic-assisted minimally invasive esophagectomy](#)**
Nicholas R. Hess, BS¹, Nabil P. Rizk, MD², Inderpal S. Sarkaria, MD³.
¹University of Pittsburgh School of Medicine, Pittsburgh, PA, USA, ²Memorial Sloan Kettering Cancer Center, New York, NY, USA, ³University of Pittsburgh Medical Center, Pittsburgh, PA, USA
(3 Minutes Discussion)
- TV3. [Robot Assisted Trans-abdominal Esophageal Diverticulectomy, Heller Myotomy and Dor Fundoplication](#)**
Raghav Murthy, MBBS, Derek Williams, MD, Kemp H. Kernstine, MD, PhD.
UT Southwestern Medical Center, Dallas, TX, USA
(3 Minutes Discussion)
- TV4. [Non-Intubated Single Incision VATS \(NISIVATS\) for bullectomy under sedation and local anesthesia](#)**
Jinwook Hwang, MD, PhD, Byung-Ju Min, MD, PhD, Won-Min Jo, MD, PhD, Jae-Seung Shin, MD, PhD.
Korea University Ansan Hospital, Ansan, Korea, Republic of
(3 Minutes Discussion)
- TV5. [A 2-cm Single Incision Needlescopic Lobectomy for Lung cancer](#)**
Kook Nam Han, Hyun Koo Kim, Hyun Joo Lee, Young Ho Choi.
Korea University Guro Hospital, Seoul, Korea, Republic of.
(3 Minutes Discussion)
- TV6. [A Single Port Pneumonectomy Through Intrapericardial Approach Assisted by Three-Dimensional Video System](#)**
Kook Nam Han, Hyun Koo Kim, Hyun Joo Lee, Young Ho Choi.
Korea University Guro Hospital, Seoul, Korea, Republic of.
(3 Minutes Discussion)

10.00 - 10.15 **Coffee Break**

10.15 - 11.15 **Thoracic Movie Day - Session II**
Moderators:

- TV7. [Feasibility of Minimally Invasive Sub-Xiphoid Mediastinoscopy as an Alternative Approach to Chamberlain Procedure](#)**
Mohammad A. Rafay, FRCS, Khaled M. Al Kattan, FRCS.

King Faisal Specialist Hospital & Research Center, Riyadh, Saudi Arabia

(3 Minutes Discussion)

TV8. [VIDEO-ASSISTED THORACOSCOPIC SURGERY \(VATS\): RIGHT MIDDLE SLEEVE LOBECTOMY](#)

Nicola Tamburini, Francesco Quarantotto, Pio Maniscalco, Elena Garelli, Giorgio Cavallesco, Professor.

Department General and Thoracic surgery, Ferrara, Italy

(3 Minutes Discussion)

TV9. [Single-incision video-assisted thoracic surgery lobectomy in the treatment of adult communicating bronchopulmonary foregut malformation with large aberrant artery](#)

Bong Soo Son, MD, Chang Wan Kim, MD, Do Hyung Kim, MD, Jong Myung Park.

Pusan National University Yangsan Hospital, Yang-san, Korea, Republic of

(3 Minutes Discussion)

TV10. [Single-Port Video-Assisted Thoroscopic Thymectomy through Subxiphoidal Incision](#)

Do Kyun Kang, Sung Kwang Lee, Woon Heo, Ho-Ki Min, Hee Jae Jun, Youn-Ho Hwang.

Department of Cardiovascular and Thoracic Surgery, Haeundae Paik Hospital, College of Medicine, Inje University, Busan, Korea, Republic of.

(3 Minutes Discussion)

TV11. [Completely Portal Robotic Left Lower Lobectomy with Complete Mediastinal Lymph Node Dissection Using 4 Arms; hilar approach](#)

Seong Yong Park, MD.

Department of Thoracic and Cardiovascular Surgery, Ajou University School of Medicine, Suwon, Korea, Republic of.

(3 Minutes Discussion)

1: #5348#anhuachacadd#r-fhw#h#r#P h#b d# #aydv#h#Pdu#r#kru#f#/#x#r#h# #D#U#j#kw#U#h#y#h#g#U#da#S#y#d#f#/#S#y#d#f#|1

† No CME Credits Awarded

E: #5348#[enhuqdw@cds#0r.fkw|.#iru#P_#p.dsl#evdy/h#Edqjwkrudf#2xuihu|.#D@Ujkw#Uvhuyhg7#Uda#S.uydf|#srd#1](#)