

Kevin Brown
Trust Archivist and Alexander Fleming Laboratory Museum Curator,
St. Mary's Hospital, London, United Kingdom

1:00 - 5:00PM

Wet Lab Hands-On & Exhibits Open
Continuous Beverage Service in Exhibit Hall

Session 6: Minimally Invasive & Innovative Valvular Surgery Moderators:
Gregory P. Fontana, MD Arie Schachner, MD

1:00&dash;1:12PM

20. Geometric Changes of the Annulus in Functional Mitral Valve Regurgitation Following Off-pump Repair Utilizing the Coapsys Device
Naresh Trehan, Yugal Mishra, Sanjay Mittal.
Escorts Heart Institute and Research Centre, New Delhi, India

1:12&dash;1:24PM

21. Endoscopic, Off-pump Mitral Valve Repair: Continued Development of a New Technique
Giovanni Speziale, D. Dean Potter, Charles J. Bruce, Gregory Gilman, Paul S. Henke, Scott H. Suddendorf, Michael J. Timmons, Richard C. Daly.
Mayo Clinic and Foundation, Rochester, MN, USA

1:24&dash;1:36PM

22. Complex Mitral Valve Anterior Leaflet Repairs Using the Da Vinci Robotic Telemanipulation System
Saqib Masroor, Wes Hudson, L. Wiley Nifong, W. Randolph Chitwood, Jr.
Brody School of Medicine East Carolina University, Greenville, NC, USA

1:36&dash;1:48PM

23. Mini-thoracotomy for AVR‐the Patients' Point of View
Dieter Bimmel, Johannes Maxrath, Christopher Schmitz, Osman Aschraf, Armin Welz, James Likungu.
University of Bonn, Bonn, Germany

1:48&dash;2:03PM

Mini Presentations

MP13. Improved Outcomes with Port Access Mitral Valve Repair
Francis Ferdinand, Candace L. Trace, Francis P. Sutter, Scott M. Goldman
The Lankenau Hospital, Wynnewood, PA, USA

MP14. Port Access Aortic Valve Surgery: A Technique in Evolution
Grayson Wheatley, III, Syma L. Prince, William H. Ryan.
Cardiopulmonary Research Science and Technology Institute, Dallas, TX, USA

MP15. Comparison of a Modified Mini-thoracotomy Approach to Median Sternotomy for Mitral Valve and Atrial Septal Defect Surgery
Timothy Martens, Jeffrey A. Morgan, Deon W. Vigilance, David A. Brunacci, Marco M. Hefli, Ahzar M. Abdul-Quader, Craig R. Smith, Mehmet Oz, Michael Argenziano.
Columbia University, New York, NY, USA

2:03&dash;2:13PM

V7. Percutaneous Transvenous Mitral Annuloplasty (PTMA) as a Possible Adjuvant to OPCAB
William E. Cohn
Beth Israel Deaconess Medical Center, Boston, MA, USA

2:15 - 2:50PM

Wet Lab Hands-On Session 5
Includes Stabilizing, Positioning, Endo-conduit Harvesting, Valves & Perfusion

Session 7: Imaging In Cardiothoracic Surgery
Moderators: James D. Fonger, MD William E. Cohn, MD

2:50&dash;3:02PM

24. SPY Intra-operative Imaging System Can Replace Early Post-CABG Angiography
Masao Takahashi, Toshihiro Ishikawa, Hiroki Katoh.
Hiratsuka Kyosai Hospital, Hiratsuka, Japan

3:02&dash;3:14PM

25. CT Angiography Control in CABG
Nawwar Al Attar, Jean Louis Sablayrolles, Richard Raffoul, Francesco Nappi, Arrigo Lessana, Patrick Nataf.
CCN-Centre Cardiologique du Nord, St. Denis, France

3:14&dash;3:26PM

26. Quantification of Coronary Artery Stenosis in Patients Before CABG Surgery with 16-Slice Msct- Comparison to the Standard Invasive Coronary Angiography
C. Probst, C. Schmitz, W. Schiller, A. Kovacs, H. Schild, A. Welz,
University of Bonn, Bonn, Germany

3:26&dash;3:38PM

27. Subxiphoid Videopericardioscopy: A New Minimally Invasive Approach to the Pericardial Cavity for Epicardial Therapies
Marco A. Zenati¹, Albert K. Chin², David Schwartzman³.
¹University of Pittsburgh, Pittsburgh, PA, USA, ²Guidant, Santa Clara, CA, USA, ³ Atrial Arrythmia Center, University of Pittsburgh, PA, USA

3:38&dash;3:53PM

Mini Presentations

MP16. Intra-operative Angiography for Quality Control in Innovative Coronary Bypass Procedures
Johannes Bonatti, Thomas Schachner, Nikolas Bonaros, Michael Danzmayr, Otmar Pachinger, Günther Laufer, Guy Friedrich.
Innsbruck University Hospital, Innsbruck, Austria

MP17. Intra-operative Flow Parameters Predict Postoperative Graft Patency After OPCAB
Robert Poston, Charles White, Junyan Gu, Katrina Read, James Gammie, James Brown, Andrew Lee, Bartley P. Griffith, Richard N. Pierson, III.
University of Maryland, Baltimore, MD, USA

MP18. Detection of Technical Construction Errors By a 13 MHz Epicardial Ultrasounds Mini-transducer in Coronary Anastomoses
Ricardo P.J. Budde, Rudy Meijer, Thomas C. Dessing, Cornelius Borst, Paul F. Grundeman.
Heart Lung Institute, Utrecht, Netherlands

3:53&dash;4:03PM

V8. Use of Functional CT Scanning to Assess Heart Disease
Andrew R. Wright¹, Arjuna Weerasinghe², Rex Stanbridge¹
¹St. Mary's Hospital, London, United Kingdom, ²Univeristy of London, London, United Kingdom

4:05 - 4:40PM

Wet Lab Hands-On Session 6
Includes Stabilizing, Positioning, Endo-conduit Harvesting, Valves & Perfusion

4:40 - 5:30PM

Invited Topic Review: Imaging Technologies in Cardiothoracic Surgery

"FDG-PET in Lung Cancer: Performance, Pitfalls, Future"

Johan F. Vansteenkiste, MD, PhD.
Department of Pulmonology, University Hospital Gasthuisberg, Catholic University Leuven, Belgium.