

# **SCTS 80th Annual Meeting & Cardiothoracic Forum**

**Incorporating the  
SCTS Ionescu University**

## **Programme**

**Sunday 13th March -  
Tuesday 15th March 2016**

**ICC, Broad Street, Birmingham**

[www.scts.org.uk](http://www.scts.org.uk)



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Cardiothoracic Surgery  
in Great Britain  
& Ireland

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## SCTS 80th Annual Meeting & Cardiothoracic Forum

Incorporating



Sunday 13th March to  
Tuesday 15th March 2016  
Birmingham ICC

# Programme

## Organised by:

### Society for Cardiothoracic Surgery in Great Britain and Ireland

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## Future Meeting

The 2017 meeting of SCTS is to be held at the Waterfront  
Centre Belfast 12th to 14th March 2017.

All best endeavours are made to present the programme as printed. However the Society for Cardiothoracic Surgery in Great Britain and Ireland reserves the right to alter or cancel without prior notice any of the arrangements, timetables, plans or other items relating directly or indirectly to the meeting for any cause beyond their reasonable control. The Society for Cardiothoracic Surgery in GB & Ireland is not liable for any loss or inconvenience caused as a result of such alteration. In the event of cancellation of the congress all pre-paid fees will be refunded in full. However the Society for Cardiothoracic Surgery in GB & Ireland is not liable for any other loss or inconvenience caused as a result of such cancellation and delegates are therefore advised to take out their own travel insurance and extend their policy for personal possessions as the meeting does not cover individuals against cancellations of bookings or theft or damage of belongings.

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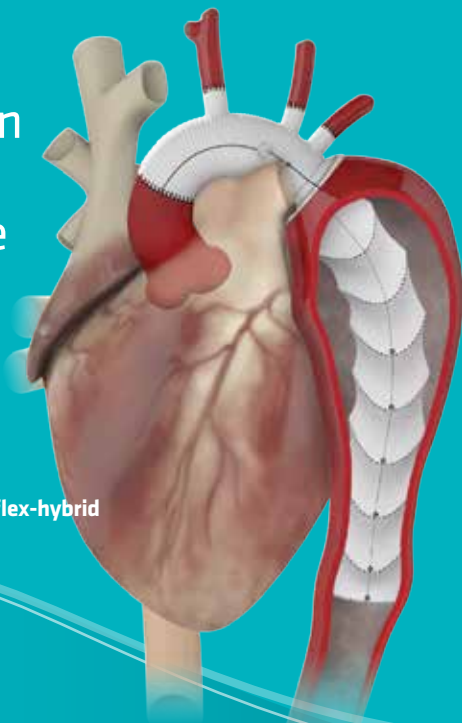
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## Invited Presenters

### Dr Niv Ad

Chief, Cardiac Surgery & Director of Cardiac Surgery Research  
Inova Heart & Vascular Institute  
Falls Church, Virginia USA

### Dr Marc Albert

Consultant or Senior Physician  
Department of Cardiovascular Surgery, Robert-Bosch-Hospital  
Stuttgart  
Germany

### Ms Cecilia Anim

RCN President  
Royal College of Nursing

### Dr Joseph Bavaria

Professor of Surgery  
Hospital of the University of Pennsylvania  
Pennsylvania USA

### Dr Miles Behan

Consultant Cardiologist  
Edinburgh Heart Centre  
United Kingdom

### Dr Mark Bennett

Consultant Cardiothoracic Anaesthetist and Intensivist  
South West Cardiothoracic Centre  
Plymouth  
United Kingdom

### Dr Shanda Blackmon

Senior Associate Consultant,  
Division of Thoracic Surgery,  
Department of Surgery  
Mayo Clinic  
Rochester USA

### Professor Thierry Carrel

Chairman, Department of Cardiovascular Surgery  
University Hospital Bern  
Bern  
Switzerland

### Dr Manuel Castella

Chief Cardiac Surgery  
Hospital Clínic,  
University of Barcelona  
Spain

### Ms Anna Crossley

Royal College of Nursing

### Dr Philippe Darteville

Managing Director  
Marie Lannelongue Hospital and Paris-sud University  
Paris  
France

### Professor Dr Torsten Doenst

Chairman

Department of Cardiothoracic Surgery,  
Friedrich Schiller University  
Jena  
Germany

### Professor Volkmar Falk

Medical Director & Director,  
Dept. of Cardiothoracic and Vascular Surgery  
Deutsches Herzzentrum  
Berlin  
Germany

### Dr Dean Fennell

Chair of Thoracic Medical Oncology  
University of Leicester  
Leicester UK

### Dr Ravi Gill

Consultant Anaesthetist  
University Hospital Southampton  
Southampton  
UK

### Professor Mattia Glauber

Director  
Centro Cardiotoracico Santa Ambrogio - Gruppo San Donato  
Milan  
Italy

### Dr Guy Haywood

Consultant Cardiologist  
Electrophysiologist  
Plymouth Hospitals NHS Trust  
Plymouth  
United Kingdom

**Professor Mark Hazekamp**  
 Cardiothoracic Surgeon  
 Pediatric Cardiac Surgeon Leiden  
 University Medical Center  
 Leiden  
 The Netherlands

**Professor Dr Felix Herth**  
 Chairman  
 Thoraxklinik,  
 University of Heidelberg  
 Heidelberg  
 Germany

**Professor Richard Hubbard**  
 Professor of Respiratory  
 Epidemiology  
 University of Nottingham  
 Nottingham UK

**Mr Philip Kay**  
 Cardiac Surgeon  
 Leeds

**Professor Mark La Meir**  
 Head of Department  
 Cardiac Surgery  
 University Hospital Brussels  
 Brussels Belgium

**Dr Joseph Lamelas**  
 Chief of Cardiac Surgery  
 Mount Sinai Medical Center  
 Miami Beach  
 Florida, USA

**Professor Jill Ley**  
 Clinical Nurse Specialist  
 California Pacific Medical Center  
 San Francisco  
 United States

**Professor Peter Licht**  
 Department of Cardiothoracic  
 Surgery  
 Odense University Hospital  
 Odense Denmark

**Mr Christopher Lincoln**  
 Cardiothoracic Surgeon  
 Royal Brompton Hospital London  
 UK

**Dr Michael Mack**  
 Surgeon  
 The Heart Hospital Baylor  
 Plano  
 USA

**Professor Nick Maskell**  
 Professor of Respiratory  
 Medicine University of Bristol  
 Bristol UK

**Dr Douglas Mathisen**  
 Chief of Thoracic Surgery  
 Massachusetts General Hospital  
 Boston  
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**Professor Christoph Nienaber**  
 Consultant Cardiologist  
 The Royal Brompton & Harefield  
 Hospital  
 London  
 UK

**Mr J P Nolan**  
 Head of Nursing Practice  
 Royal College of Nursing

**Professor Michael Peake**  
 Clinical Lead  
 National Cancer Intelligence  
 Network Public Health England

**Dr Patrick Perier**  
 Attending Surgeon Herz und  
 Gefäß Klinik,  
 Bad Neustadt an der Saale  
 Germany

**Dr René Horsleben Petersen**  
 Chief Thoracic Surgeon  
 Department of Cardiothoracic  
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 Copenhagen University Hospital,  
 Rigshospitalet  
 Copenhagen  
 Denmark

**Professor Sir Keith Porter**  
 Professor of Clinical Traumatology  
 Queen Elizabeth Hospital  
 Birmingham United Kingdom

**Dr John Puskas**  
 Chairman  
 Icahn School of Medicine at  
 Mount Sinai  
 New York  
 USA

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 Consultant Respiratory Physician  
 Papworth Hospital NHS  
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 Director, Dept. of Thoracic and  
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 Center  
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 Germany

**Dr Marc Schepens PhD**  
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 AZ St. Jan  
 Brugge  
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**Professor Dr Malakh Shrestha**  
 Director of Aortic Surgery and  
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 Surgery  
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**Prof Federico Venuta**  
 Professor of Thoracic surgery  
 University of Rome sapienza -  
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**Mr David Watson**  
 Cardiac Surgeon  
 Heart Research UK  
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 UK

**Dr Richard Whyte**  
 Professor and Vice-Chair  
 Beth Israel Deaconess Medical  
 Center  
 Boston  
 USA

**Dr Tom Wong**  
 Consultant Electrophysiologist  
 and Cardiologist  
 Royal Brompton and Harefield  
 NHS Foundation Trust  
 Imperial College London  
 UK

**Professor Daniel Zimpfer**  
 Associate Professor of Surgery,  
 MD PhD Director Mechanical  
 Circulatory Support  
 Medical University Vienna  
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 Austria

# UK Moderators and Presenters

## Mr Yasir Abu-Omar

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Papworth Hospital

## Mr Jonathan Afoke

Cardiac Surgeon  
The Heart Hospital

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Essex Cardiothoracic Centre

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University Hospital Southampton

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Royal Brompton Hospital

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## Mr Adrian Crucean

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## Mr Philip Curry

Surgeon  
St. Thomas' Hospital

## Sir Malcolm Dalrymple-Hay

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Plymouth Hospitals NHS Trust

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Great Ormond Street Hospital

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Nottingham City Hospital

## Mr John J Dunning

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### Mr Rajesh Shah

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### Dr Andrea Spyropoulos

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John Radcliffe Hospital Oxford

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Southampton University Hospital

### Mr Tony Walker

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### Mr Frank Wells

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### Doug G West

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University Hospitals Bristol

### Mr Richard Williams

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Liverpool Heart and Chest Hospital

### Mr Edwin B Woo

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### Mr Steve Woolley

Thoracic Surgeon  
Liverpool Heart and Chest Hospital

### Ms Heather Wyman

Advanced Nurse Practitioner  
Royal Brompton & Harefield NHS Foundation Trust

### Mr John Yap

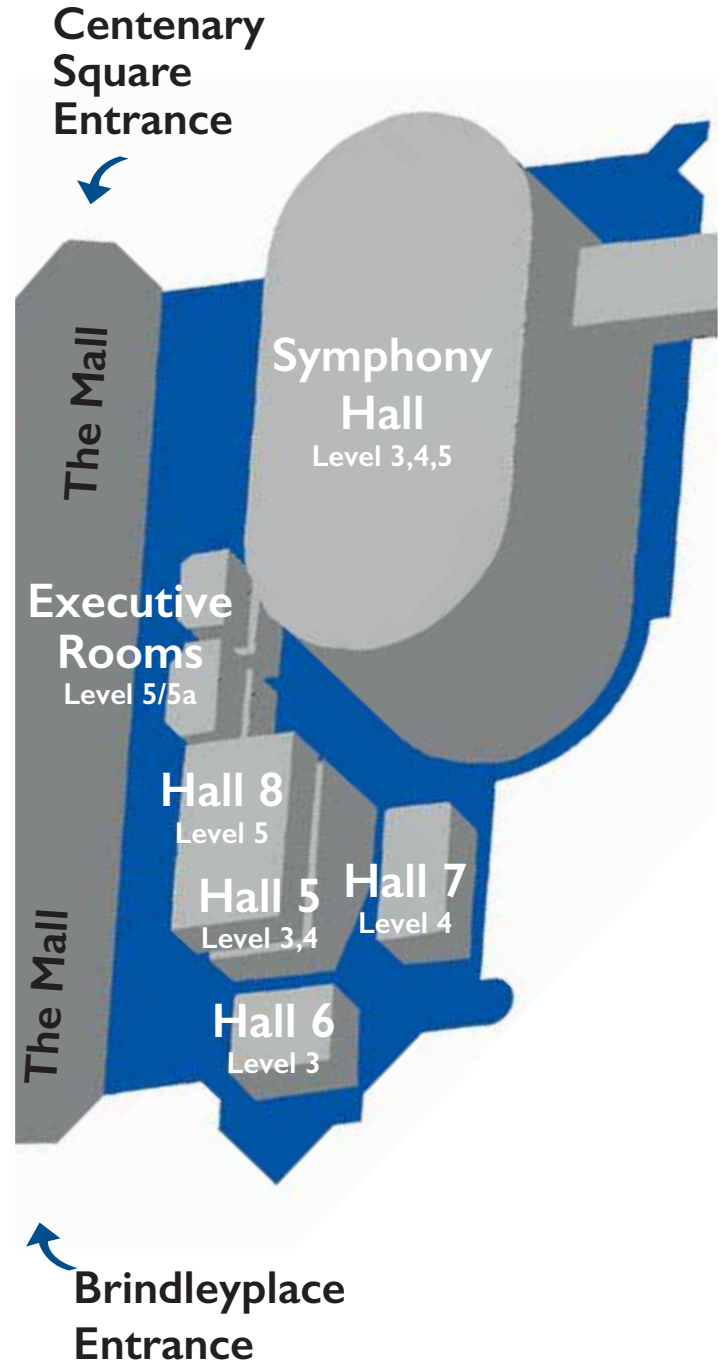
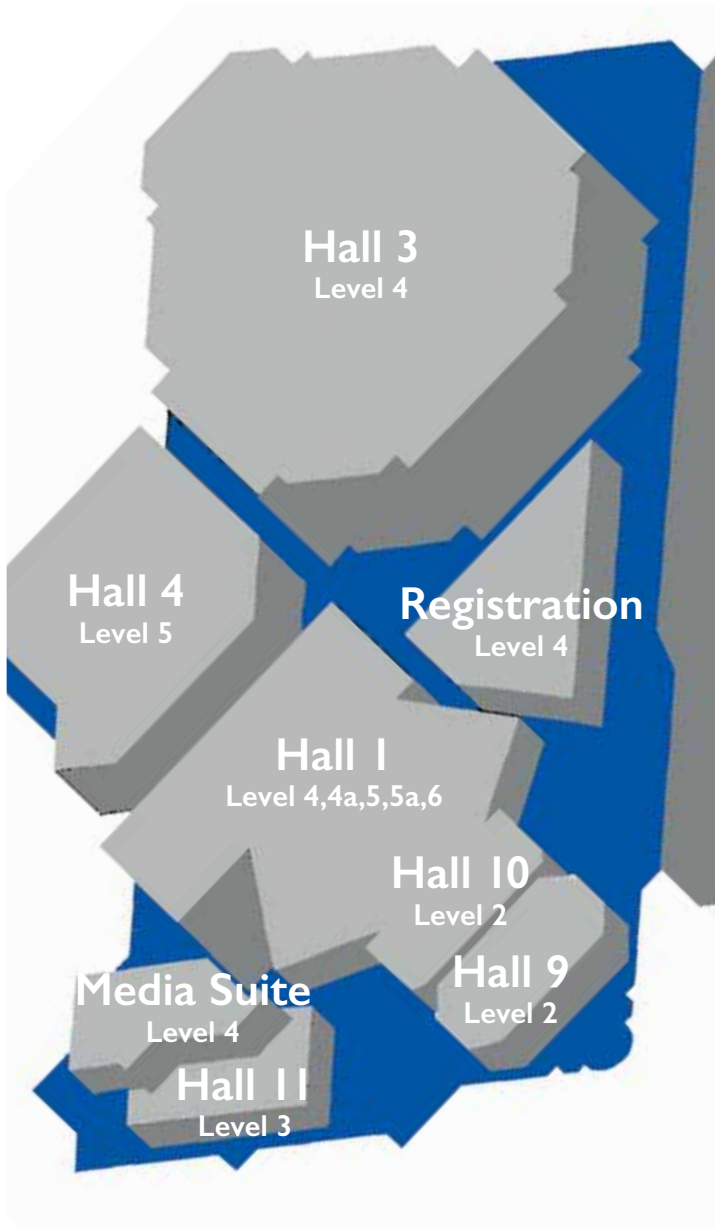
Cardiac Surgeon  
St Bartholomew's Hospital

### Mr Vipin Zamvar

Consultant Surgeon  
Edinburgh Royal Infirmary



# Venue Map: Birmingham ICC



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Programme Day 2  
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Programme Day 3  
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**Mitral Surgery Session 1**

Sunday 13 March – 09:00 - 10:30

Hall 8b

Moderators Mr Enoch Akowuah *James Cook Hospital*Mr Steve Livesey *Southampton General Hospital***A1. Mitral clefts, calcium and more**

09:00 (15 mins)

F Wells: Papworth Hospital

**A2. My approach to functional mitral regurgitation**

09:15 (15 mins)

H Schaeffers: Saarland University Medical Center, Germany

**A3. Barlow's Valve - my view**

09:30 (15 mins)

S Livesey: Southampton General Hospital

**A4. My minimally invasive mitral challenges - tips and tricks**

09:45 (15 mins)

T Doenst: Department of Cardiothoracic Surgery, Friedrich Schiller University, Germany

**A5. How I developed minimally invasive surgery**

10:00 (15 mins)

P Perier: Herz und Gefäß Klinik, Germany

**A6. UK Mini-mitral trial**

10:15 (15 mins)

E Akowuah: James Cook Hospital

**Mitral Surgery Session 2**

Sunday 13 March – 11:00 - 12:30

Hall 8b

Moderators Mr Neil Moat *Royal Brompton Hospital*Paul Modi *Liverpool Heart & Chest Hospital***A7. Mini Mitral - how I do it and facilitating technologies**

11:00 (15 mins)

J Lamelas: Mount Sinai Medical Center, United States

**A8. Who should not have a mini-mitral procedure**

11:15 (15 mins)

T Carrel: University Hospital Bern, Switzerland

**A9. The Brompton TMVI Valve-in-Valve and ring experience**

11:30 (15 mins)

N Moat: Royal Brompton Hospital

**A10. Mini-MVR: clamp or no clamp**

11:45 (15 mins)

N Ad: Inova Heart &amp; Vascular Institute, USA

**A11. 3D mini-mitral surgery: why would you need a robot?**

12:00 (15 mins)

V Falk: Deutsches Herzzentrum, Germany

**A12. Mini-mitral surgery in the UK - final thoughts**

12:15 (15 mins)

P Modi: Liverpool Heart &amp; Chest Hospital

**Minimally Invasive Aortic Valve Surgery**

Sunday 13 March – 09:00 - 10:30

Hall 8a

Moderators Professor Vinnie Bapat *St. Thomas' Hospital*Professor Andrew Owens *South Tees Hospitals**NHS Foundation Trust***A13. Sutureless AVR via Right Anterior Thoracotomy**

09:00 (15 mins)

M Glauber: Centro Cardioracico Santa Ambrogio, Italy

**A14. Minimally invasive AVR - the Miami experience**

09:15 (15 mins)

J Lamelas: Mount Sinai Medical Center, United States

**A15. Mini AVR - a UK perspective**

09:30 (15 mins)

A Owens: James Cook University Hospital

**A16. Coventional AVR versus TAVI - what does the future hold?**

09:45 (15 mins)

M Mack: The Heart Hospital Baylor, United States

**A17. TAVI - update from the German registry**

10:00 (15 mins)

V Falk: Deutsches Herzzentrum, Germany

**A18. TAVI - a UK perspective**

10:15 (15 mins)

V Bapat: St. Thomas' Hospital

**Aortic Surgery**

Sunday 13 March – 11:00 - 12:30

Hall 8a

Moderators Miss Deborah Harrington *Liverpool Heart & Chest Hospital*Mr Jorge Mascaro *Queen Elizabeth Hospital Birmingham***A19. Valve sparing aortic root surgery**

11:00 (15 mins)

H Schaeffers: Saarland University Medical Center, Germany

**A20. Hybrid Arch replacement - contemporary practice and outcomes**

11:15 (15 mins)

J Bavaria: Hospital of the University of Pennsylvania, USA

**A21. Aortic Arch replacement - the Birmingham approach**

11:30 (15 mins)

J Mascaro: Queen Elizabeth Hospital Birmingham

**A22. Hannover experience of the frozen elephant trunk**

11:45 (15 mins)

M Shrestha: Hannover Medical School, Germany

**A23. Thoraco-Abdominal Aneurysm repair - tips from Belgium**

12:00 (15 mins)

M Schepens: AZ Sint-Jan, Belgium

**A24. Thoraco-Abdominal Aneurysm repair - the Liverpool way**

12:15 (15 mins)

A Oo: Liverpool Heart &amp; Chest Hospital

**Concomitant AF Surgery**Sunday 13 March – 13:30 - 15:00 **AtriCure**

Hall 8a

Moderators Mr Sam Nashef *Papworth Hospital*Mr Chris Blauth *Guy's and St Thomas' Hospital***A25. Who should we ablate and why**

13:30 (15 mins)

M Glauber: Centro Cardiotoracico Santa Ambrogio, Italy

**A26. Energy source options and optimal ablation patterns**

13:45 (15 mins)

M Castella: Hospital Clinic, University of Barcelona, Spain

**A27. Do UK surgeons deal with AF appropriately?**

14:00 (15 mins)

S Nashef: Papworth Hospital

**A28. My approach to Cox IV Cryoablation on bypass**

14:15 (15 mins)

N Ad: Inova Heart &amp; Vascular Institute, USA

**A29. Ganglionic plexi - Are surgeons missing a trick?**

14:30 (15 mins)

M LaMeir: University Hospital Brussels, Belgium

**A30. Is the cost and time dealing with LA appendage worth the effort?**

14:45 (15 mins)

C Blauth: Guy's and St Thomas' Hospital, UK

## Lone AF Surgery

Sunday 13 March – 15:30 - 17:00

Hall 8a

Moderators Sir Malcolm Dalrymple-Hay *Plymouth Hospitals NHS Trust*  
Dr Guy Haywood *Plymouth Hospitals NHS Trust***A31. Update on catheter based lone AF surgery**

15:30 (15 mins)

G Haywood: Plymouth Hospitals NHS Trust

**A32. How can surgeons deal with lone AF?**

15:45 (15 mins)

M Dalrymple-Hay: Plymouth Hospitals NHS Trust

**A33. Tips for minimally invasive access for AF**

16:00 (15 mins)

B Van Putte: St. Antonius Hospital, Netherlands

**A34. The CASA-AF trial**

16:15 (15 mins)

T Wong: Royal Brompton Hospital

**A35. Results of Synergy Ablation System Device**

16:30 (5 mins)

T Wong: Royal Brompton Hospital

**A36. Results for left thoracotomy and fusion device**

16:35 (5 mins)

G Haywood: Plymouth Hospitals NHS Trust

**A37. Results for N-Contact device**

16:40 (5 mins)

C Blauth: Guy's and St Thomas' Hospital, UK

**A38. Results of hybrid approach**

16:45 (10 mins)

M LaMeir: University Hospital Brussels, Belgium

**A39. Discussion of best therapy evaluation**

16:55 (10 mins)

B Van Putte: St Antonius Hospital, Netherlands

## CABG - Arterial Conduits

Sunday 13 March – 13:30 - 15:00

Hall 8b

Moderators Mr Vipin Zamvar *Edinburgh Royal Infirmary*  
Professor Gavin Murphy *University of Leicester***A40. Surgeons view: who needs what? (PCI, LIMA or total arterial)**

13:30 (15 mins)

M Mack: The Heart Hospital Baylor, United States

**A41. Cardiologist view: Syntax, FAME and the ischaemic Myocardium**

13:45 (15 mins)

M Behan: Edinburgh Heart Centre

**A42. Interpreting the evidence: are we are nearly there?**

14:00 (15 mins)

G Murphy: University of Leicester

**A43. Total Arterial Revascularisation: how I decide**

14:15 (15 mins)

J Puskas: Icahn School of Medicine at Mount Sinai, United States

**A44. Hunt for the best 'second' conduit**

14:30 (15 mins)

D Taggart: John Radcliffe Hospital, Oxford

**A45. Radial, BIMA, Arterial - the view from Scotland**

14:45 (15 mins)

V Zamvar: Edinburgh Royal Infirmary

**CABG - Off Pump**

Sunday 13 March – 15:30 - 17:00

Hall 8b

Moderators Professor David Taggart *John Radcliffe Hospital Oxford UK*  
 Mark Pullan *Liverpool Heart & Chest Hospital Liverpool UK*

**A46. OPCAB and alternative strategies**

15:30 (15 mins)

J Puskas: Icahn School of Medicine at Mount Sinai, United States

**A47. Standard CPB vs. Mini-CPB**

15:45 (15 mins)

T Carrel: University Hospital Bern, Switzerland

**A48. OPCAB and CPB - A view from Liverpool**

16:00 (15 mins)

M Pullan: Liverpool Heart and Chest Hospital

**A49. Blood conservation - cost and outcomes**

16:15 (15 mins)

N Ad: Inova Heart &amp; Vascular Institute, USA

**A50. TITRE study explained**

16:30 (15 mins)

G Murphy: University of Leicester

**A51. Final 'bullet points' for 2016**

16:45 (15 mins)

D Taggart: John Radcliffe Hospital, Oxford

**Top Tips in Thoracic Surgery**

Sunday 13 March – 09:00 - 10:30

Hall 5

Moderators Mr Aman Coonar *Papworth Hospital*  
 Mr Maninder Singh Kalkat *Birmingham Heartlands Hospital Birmingham UK*

**A52. Superior sulcus tumour resection**

09:00 (20 mins)

P Darteville: Marie Lannelongue Hospital and Paris-sud University, France

**A53. Lung resection with vascular involvement**

09:20 (20 mins)

F Venuta: University of Rome sapienza - Policlinico Umberto I, Italy

**A54. Tracheal resection**

09:40 (20 mins)

D Mathisen: Massachusetts General Hospital, United States

**A55. Dealing with complications in VATS Surgery**

10:00 (20 mins)

S Blackmon: Mayo Clinic, USA

**Innovations in Thoracic Surgery**

Sunday 13 March – 11:00 - 12:30

Hall 5

Moderators Ms Elizabeth Belcher *John Radcliffe Hospital*  
 Mr Nilanjan Chaudhuri *Leeds Teaching Hospitals NHS*

**A56. Electrosurgery in thoracic practice**

11:00 (20 mins)

R Petersen: Copenhagen University Hospital, Denmark

**A57. Tracheal substitute**

11:20 (20 mins)

P Darteville: Marie Lannelongue Hospital and Paris-sud University, France

**A58. Metastatectomy**

11:40 (20 mins)

P Van Schil: University Hospital of Antwerp, Belgium

**A59. Management of the mediastinal mass**

12:00 (20 mins)

D Van Raemdonck: University Hospitals Leuven, Belgium



**Controversies in Thoracic Surgery**

Sunday 13 March – 13:30 - 15:00

Hall 5

Moderators Richard Milton *St James's University Hospital*  
 Ms Karen Redmond *Mater Misericordiae University Hospital*

**A60. Debate: Emphysema - Endobronchial Volume Reduction**

13:30 (15 mins)

F Herth: Thoraxklinik, University of Heidelberg, Germany

**A61. Debate: Emphysema - Lung Volume Reduction Surgery**

13:45 (15 mins)

R Whyte: Beth Israel Deaconess Medical Center, United States

**A62. Debate: Rib Fractures - there is no need for metallic corsets**

14:00 (15 mins)

J McGuigan: Royal Victoria Hospital Belfast

**A63. Debate: Rib Fractures - fixation improves outcomes**

14:15 (15 mins)

G Varela: Salamanca University Hospital, Spain

**A64. Debate: Mesothelioma - role of surgeon is to palliate only**

14:30 (15 mins)

R Rintoul: Papworth Hospital NHS Foundation Trust

**A65. Debate: Mesothelioma - surgery offers the best outcome**

14:45 (15 mins)

P Van Schil: University Hospital of Antwerp, Belgium

**Minimally Invasive Thoracic Surgery**

Sunday 13 March – 15:30 - 17:00

Hall 5

Moderators Mr Michael Shackcloth *Liverpool Heart and Chest Hospital***A66. VATS Surgery where are we in 2016**

15:30 (20 mins)

P Licht: Odense University Hospital, Denmark

**A67. Minimally invasive complex resections**

15:50 (20 mins)

R Petersen: Copenhagen University Hospital, Denmark

**A68. VATS Sympathectomy**

16:10 (20 mins)

P Rajesh: Heartlands Hospital Birmingham

**A69. Does VATS improve outcomes over conventional surgery**

16:30 (20 mins)

D Mathisen: Massachusetts General Hospital, United States

**CT Forum Cardiac Wetlab Session 1**

Sunday 13 March – 09:00 - 10:30

Hall 11a - David Geldard Room

Moderators Ms Christina Bannister *University Hospital Southampton***A70. Cardiac Wetlab Session 1**

09:00 (15 mins)

C Bannister: University Hospital Southampton

1. Pacing
2. Anatomy & Physiology of the Heart
3. Mitral Valve
4. AF Ablation
5. Aortic
6. CXR interpretation
7. Angio interpretation

**CT Forum Cardiac Wetlab Session 2**

Sunday 13 March – 11:00 - 12:30

Hall 11a - David Geldard Room

Moderators Ms Christina Bannister *University Hospital Southampton***A71. Cardiac Wetlab Session 2**

11:00 (15 mins)

C Bannister: University Hospital Southampton

1. Pacing
2. Anatomy & Physiology of the Heart
3. Mitral Valve
4. AF Ablation
5. Aortic
6. CXR interpretation
7. Angio interpretation

**CT Forum Thoracic Wetlab 1**

**Sunday 13 March – 13:30 - 15:00**

*Hall 11a - David Geldard Room*

Moderators Ms Christina Bannister *University Hospital Southampton*

**A72. Thoracic Wetlab Session 1**

13:30 (15 mins)

**C Bannister:** University Hospital Southampton

1. VATS port insertion stimulation
2. Tracheostomy
3. Laparoscopic stimulation
4. Lungs stapling
5. Chest drain insertion

**CT Forum Thoracic Wetlab 2**

**Sunday 13 March – 15:30 - 17:00**

*Hall 11a - David Geldard Room*

Moderators Ms Christina Bannister *University Hospital Southampton*

**A73. Thoracic Wetlab Session 2**

15:30 (15 mins)

**C Bannister:** University Hospital Southampton

1. VATS port insertion stimulation
2. Tracheostomy
3. Laparoscopic stimulation
4. Lungs stapling
5. Chest drain insertion

The CT Forum organisers would like to thank all the Cardiothoracic Surgical Teaching Faculty & Company Reps for their time & support for this workshop. We would also like to thank Kevin Austin and his team at Wetlab Ltd for providing us with the hearts and lungs.

**Plenary Session**

*Auditorium*

**Monday 14 March – 10:30 - 12:00**

Moderators Christina Bannister *University Hospital Southampton*

Mr Enoch Akowuah *James Cook Hospital*

Mr Clifford Barlow *University Hospital Southampton*

Mr Clinton Lloyd *Plymouth Hospitals NHS Trust*

**A74. Heart Research UK Lifetime Achievement Award Introduction**

10:30 (5 mins)

**S Kendall:** James Cook Hospital

**A75. Tribute to Christopher Lincoln**

10:35 (15 mins)

**M Jahangiri:** St George's Hospital London

**A76. The Heart Research Lifetime Achievement Award Presentation**

10:50 (5 mins)

**David Watson:** Heart Research UK

**A77. Heart Research UK Lifetime achievement award**

10:55 (10 mins)

**C Lincoln:** Royal Brompton Hospital, UK

**A78. Ethicon Scholarship 2015**

11:05 (5 mins)

**H Bilal:** Liverpool Heart and Chest Hospital

**A79. Ethicon Scholarship 2014**

11:10 (5 mins)

**S Attaran:** Prince of Wales Hospital

**A80. Ionescu Fellowship 2015**

11:15 (5 mins)

**P Modi:** Liverpool Heart & Chest Hospital

**A81. Non-NTN scholarship 2015**

11:20 (5 mins)

**V Srivastava:** James Cook University Hospital, Middlesbrough

**A82. UK Research Committee**

11:30 (5 mins)

**G Murphy:** University of Leicester

**A83. Tribute by Meeting Secretary**

11:35 (5 mins)

C Barlow: University Hospital Southampton

**A84. Introduction to the SCTS President**

11:40 (5 mins)

G Cooper: Sheffield Teaching Hospitals NHS Trust

**A85. Presidential Address**

11:45 (15 mins)

T Graham: University Hospital Birmingham, UK

**Aortic: Root and Ascending**

Hall 8a

**Monday 14 March – 08:30 - 10:00**

Moderators Dr Joseph Lamelas *Mount Sinai Medical Center*  
 Mr Stefano Forlani *Sheffield Teaching Hospital*  
 Mr Alex Cale *East Yorkshire Heart Centre*  
 Ms Betsy Evans *Leeds General Infirmary*

**A86. Operative team consistency and high surgical volume: a means of improving outcomes in aortic root surgery?**

08:30 (10 mins)

R S Bilkhu<sup>1</sup>, P Youssefi<sup>1</sup>, G S Soppa<sup>1</sup>, M Edsell<sup>1</sup>, J P van Besouw<sup>1</sup>,  
 M Jahangiri: St George's Hospital, University of London

**A87. Valve sparing aortic root replacement using the remodelling technique: a case series**

08:40 (10 mins)

R S Bilkhu<sup>1</sup>, P Youssefi<sup>1</sup>, G S Soppa<sup>1</sup>, M Edsell<sup>1</sup>, J P van Besouw<sup>1</sup>,  
 M Jahangiri<sup>1</sup>  
<sup>1</sup>St George's Hospital, University of London

**A88. Valve Sparing versus Valve Replacement Root Surgery in patients with extensive thoracic aorta disease**

08:50 (10 mins)

M Iafrancesco<sup>1</sup>, A M Ranasinghe<sup>1</sup>, O Nawaytou<sup>1</sup>, I Nenekidis<sup>1</sup>,  
 J Mascaro<sup>1</sup>  
<sup>1</sup>Queen Elizabeth Hospital, Birmingham

**A89. Operative outcomes for valve sparing aortic root repair and Bentall procedure in Marfan patients: an international collaboration from John Hopkins and UK data (NICOR)**

09:00 (10 mins)

M Bashir<sup>3</sup>, T Magruder<sup>4</sup>, G Mariscalco<sup>1</sup>, M Fok<sup>3</sup>, M Shaw<sup>3</sup>, J D Dunning<sup>2</sup>,  
 A Oo<sup>3</sup>, D E Cameron<sup>4</sup>  
<sup>1</sup>Glenfield General Hospital, Leicester, <sup>2</sup>James Cook University  
 Hospital, <sup>3</sup>Liverpool Heart and Chest Hospital, <sup>4</sup>The Johns Hopkins  
 University School of Medicine, United States

### A90. Specialist emergency aortic vascular services deliver improved patient care in acute aortic dissection

09:10 (10 mins)

R Q Attia<sup>2</sup>, J M Jenkins<sup>2</sup>, V N Bapat<sup>1</sup>, M Baghai<sup>2</sup>, C I Blauth<sup>1</sup>, R P Deshpande<sup>2</sup>, D J Robb<sup>2</sup>, M Sabetai<sup>1</sup>, O Wendler<sup>2</sup>, C P Young<sup>1</sup>  
<sup>1</sup>Guy's and St Thomas' NHS Foundation Trust, <sup>2</sup>King's College Hospital, London

### A91. Effect of aortic valve morphology on fluid dynamics of the thoracic aorta

09:20 (10 mins)

P Youssefi<sup>2</sup>, A Gomez<sup>1</sup>, T He<sup>2</sup>, L Anderson<sup>2</sup>, N Bunce<sup>2</sup>, R Sharma<sup>2</sup>, A Figueroa<sup>3</sup>, M Jahangiri<sup>2</sup>  
<sup>1</sup>King's College Hospital, London, <sup>2</sup>St George's Hospital, University of London, <sup>3</sup> University of Michigan, Ann Arbor, United States

### A92. Minimally invasive approach to the ascending aorta

09:30 (15 mins)

J Lamelas: Mount Sinai Medical Center, United States

### A93. Repair of aortic bicuspid valve - current state of the art

09:45 (15 mins)

H Schaefer: Saarland University Medical Center, Germany

## Aortic: Arch

Hall 8a

Monday 14 March – 13:30 - 15:00

Moderators Dr Joseph Bavaria *Hospital of the University of Pennsylvania*  
 Mr John Dunning *Papworth Hospital*  
 Mr Mario Petrou *John Radcliffe Hospital*  
 Mr George Asimakopoulos *Royal Brompton Hospital*

### A94. The impact of moderate hypothermic circulatory arrest with antegrade cerebral perfusion on operative outcomes in elective aortic arch reconstruction: evidence from a meta-analysis of 1581 patients

13:30 (10 mins)

S S Poon<sup>1</sup>, T Theologou<sup>1</sup>, D Harrington<sup>1</sup>, M Kuduvalli<sup>1</sup>, A Oo<sup>1</sup>, M Field<sup>1</sup>  
<sup>1</sup>Liverpool Heart and Chest Hospital

### A95. Clinical outcomes of aortic arch replacement with the frozen elephant trunk

13:40 (10 mins)

M Iafrancesco<sup>2</sup>, A M Ranasinghe<sup>2</sup>, O Nawaytou<sup>2</sup>, V Dronavalli<sup>2</sup>, P Riley<sup>2</sup>, I McCafferty<sup>2</sup>, D Adam<sup>1</sup>, M Claridge<sup>1</sup>, J Mascaro<sup>2</sup>  
<sup>1</sup>Heartlands Hospital Birmingham, <sup>2</sup>Queen Elizabeth Hospital, Birmingham

### A96. Long term survival following open Aortic Arch surgery

13:50 (10 mins)

M Bashir<sup>1</sup>, U Simoniuk<sup>1</sup>, M Shaw<sup>1</sup>, M Fok<sup>1</sup>, M Field<sup>1</sup>, M Kuduvalli<sup>1</sup>, A Oo<sup>1</sup>, U Simoniuk<sup>1</sup>  
<sup>1</sup>Liverpool Heart and Chest Hospital

### A97. Branch-first continuous perfusion aortic arch replacement: initial experience in 14 patients

14:00 (10 mins)

J A Gaer<sup>1</sup>, M El-Diasty<sup>1</sup>, T Bahrami<sup>1</sup>, C Quarto<sup>1</sup>, J Pepper<sup>1</sup>  
<sup>1</sup>Royal Brompton & Harefield Hospitals

### A98. Off pump aortic arch repair

14:10 (10 mins)

V Surendrakumar<sup>1</sup>, A Barua<sup>1</sup>, S Rahma<sup>1</sup>, A H Nassef<sup>1</sup>, G J Cooper<sup>1</sup>  
<sup>1</sup>Northern General Hospital, Sheffield

### A99. Protecting the brain during arch surgery

14:20 (15 mins)

J Bavaria: Hospital of the University of Pennsylvania, USA

### A100. Dissection and the aortic arch

14:35 (15 mins)

M Shrestha: Hannover Medical School, Germany

## Bob Bonser Session

### Aortic: Thoraco - Abdominal

Hall 8a

Monday 14 March – 15:30 - 17:00

Moderators Dr Ph.D. Marc Schepens *AZ St.Jan*  
 Mr Manoj Kuduvalli *Liverpool Heart and Chest Hospital NHS Foundation Trust*  
 Mr James Kuo *Derriford Hospital*  
 Mr Geoff Tsang *Southampton University Hospital*

### **AI01. Effects of hospital volume and aortic segments on in-hospital mortality for patients with thoracic aortic disease in England**

15:30 (10 mins)

**G Mariscalco**<sup>1</sup>, M Bashir<sup>2</sup>, M Shaw<sup>2</sup>, M Fok<sup>2</sup>, A Oo<sup>2</sup>, G J Murphy<sup>1</sup>  
<sup>1</sup>Glenfield General Hospital, Leicester, <sup>2</sup>Liverpool Heart and Chest Hospital

### **AI02. Development of a novel microwave sensor for real time detection of subclinical spinal cord ischaemia in the CSF during thoraco-abdominal aneurysm repair**

15:40 (10 mins)

**M Fok**<sup>1</sup>, M Bashir<sup>1</sup>, A Oo<sup>1</sup>, I Hammoud<sup>1</sup>, A Mason<sup>2</sup>  
<sup>1</sup>Liverpool Heart and Chest Hospital, <sup>2</sup>Liverpool John Moore University

### **AI03. Open and endovascular repair of thoracic and thoracoabdominal chronic type B dissection**

15:50 (10 mins)

**M Iafrancesco**<sup>2</sup>, A M Ranasinghe<sup>2</sup>, P Clift<sup>2</sup>, P Riley<sup>2</sup>, I McCafferty<sup>2</sup>, D Adam<sup>1</sup>, M Claridge<sup>1</sup>, J Mascaro<sup>2</sup>  
<sup>1</sup>Heartlands Hospital Birmingham, <sup>2</sup>Queen Elizabeth Hospital, Birmingham

### **AI04. Proteomic analysis of cellular proteins in human aortic aneurysm**

16:00 (10 mins)

**M Fava**<sup>2</sup>, X Yin<sup>1</sup>, M Mayr<sup>1</sup>, M Jahangiri<sup>2</sup>  
<sup>1</sup>King's College Hospital, London, <sup>2</sup>St George's Hospital, University of London

### **AI05. Use of aprotinin in thoracic aortic surgery: effectiveness and safety**

16:10 (10 mins)

**P Chivasso**<sup>1</sup>, V D Bruno<sup>1</sup>, R Marsico<sup>1</sup>, A K Sankanahalli-Annaiah<sup>1</sup>, C Zebele<sup>1</sup>, A J Bryan<sup>1</sup>

### **AI06. Patient selection for open thoracoabdominal surgery**

16:20 (15 mins)

**M Schepens**: AZ Sint-Jan, Belgium

### **AI07. Preventing paraplegia during thoraco abdominal surgery**

16:35 (15 mins)

**D Harrington**: Liverpool Heart and Chest Hospital

### **AI08. Type B Aortic dissection - State of the art**

16:50 (15 mins)

**J Bavaria**: Hospital of the University of Pennsylvania, USA

# Acquired Cardiac

## CABG: Conduits and Outcomes

Hall 8b

Monday 14 March – 13:30 - 15:00

Moderators Dr Michael Mack *The Heart Hospital Baylor*  
Mr Doug Aitchison *Essex Cardiothoracic Centre*  
Mr Amal Bose *Lancashire Cardiac Centre*  
Ms Indu Deglurkar *University Hospital of Wales*

### **A109. New short-term mortality risk prediction model incorporating EuroSCORE II and preoperative biomarker: A single-centre retrospective study of patients who underwent Coronary Artery Bypass Grafting**

13:30 (10 mins)

Y P Mogan<sup>3</sup>, W C Tan<sup>2</sup>, B Li<sup>1</sup>, J Eng<sup>1</sup>, O C Ooi<sup>1</sup>, H D Luo<sup>1</sup>  
<sup>1</sup>National University Hospital, Singapore, <sup>2</sup>National University of Singapore, Singapore, <sup>3</sup>University of Glasgow

### **A110. Pre-operative Beta Adrenergic Blockers offers no benefit to quality outcomes for patients undergoing isolated Coronary Artery Bypass Grafting Surgery**

13:40 (10 mins)

M Bashir<sup>1</sup>, M Shaw<sup>1</sup>, M Fok<sup>1</sup>, A Oo<sup>1</sup>  
<sup>1</sup>Liverpool Heart and Chest Hospital

### **A111. Pre-operative carotid artery screening for patients undergoing coronary artery bypass grafting**

13:50 (10 mins)

A C Pinho-Gomes<sup>2</sup>, R Sayeed<sup>1</sup>  
<sup>1</sup>John Radcliffe Hospital, Oxford, <sup>2</sup>University Hospital of South Manchester

### **A112. Incidence of aspirin resistance following coronary artery bypass grafting**

14:00 (10 mins)

A Alassar<sup>1</sup>, A Modi<sup>1</sup>, D Pousios<sup>2</sup>, R J Taberham<sup>2</sup>, A Witek<sup>2</sup>, M Allin<sup>2</sup>, G Tsang<sup>1</sup>, S K Ohri<sup>1</sup>  
<sup>1</sup>Southampton General Hospital, <sup>2</sup>University Hospitals of Leicester

### **A113. The effect of dual anti-platelet therapy on mid-term survival following isolated CABG**

14:10 (10 mins)

M Smith<sup>1</sup>, M Poullis<sup>1</sup>  
<sup>1</sup>Liverpool Heart and Chest Hospital

### **A114. The long term outcomes of patients with established renal failure (ERF) following coronary artery bypass grafting (CABG), a single institution retrospective cohort study**

14:20 (10 mins)

T Ni Hici<sup>1</sup>, S Ashraf<sup>1</sup>, F Bhatti<sup>1</sup>, P Kumar<sup>1</sup>, A Williams<sup>1</sup>, A Zaidi<sup>1</sup>, A Y Youhana<sup>1</sup>  
<sup>1</sup>Morrison Hospital, Swansea

### **A115. Dual Anti-Platelet Therapy for the Prevention of Major Adverse Cardiac Events and Saphenous Vein Graft Failure in Adult Patients Undergoing Coronary Artery Bypass Graft Surgery: a Systematic Review and Meta-Analysis of Randomised Controlled trials**

14:30 (10 mins)

A Bedir<sup>1</sup>, F Fiorentino<sup>1</sup>, G D Angelini<sup>1</sup>, N N Patel<sup>1</sup>  
<sup>1</sup>Imperial College London

### **A116. Understanding vein graft failure**

14:40 (15 mins)

M Mack: The Heart Hospital Baylor, United States

## CABG: Off Pump

Hall 8b

Monday 14 March – 08:30 - 10:00

Moderators Dr John Puskas *Icahn School of Medicine at Mount Sinai*  
Mr Vipin Zamvar *Edinburgh Royal Infirmary Professor*  
Raimondo Ascione *Bristol Heart Institute University of Bristol*  
Mr Venkatchalam Chandrasekaran *St George's Hospital*

### **AI17. Off-pump coronary artery bypass grafting versus optimal medical therapy: effectiveness of incomplete surgical myocardial revascularization in high-risk patients with multi-vessel coronary artery disease**

08:30 (10 mins)

C Spadaccio<sup>2</sup>, A Nenna<sup>3,4</sup>, F Prestipino<sup>3,4</sup>, G Beattie<sup>2</sup>, F Nappi<sup>1</sup>, M Chello<sup>3,4</sup>, F W Sutherland<sup>2</sup>

<sup>1</sup> Centre Cardiologique du Nord, France, <sup>2</sup> Golden Jubilee National Hospital, <sup>3</sup> University Campus Bio-Medico of Rome, Italy, <sup>4</sup> University Campus Bio-Medico of Rome

### **AI18. Off-pump coronary artery bypass surgery reduces in-hospital mortality: a propensity score matched analysis of the EuroSCORE II database**

08:40 (10 mins)

A Ferrara<sup>3</sup>, P Bosco<sup>3</sup>, K Giraud<sup>3</sup>, C Smith<sup>4</sup>, U Lockowandt<sup>2</sup>, F Roques<sup>1</sup>, S Nashef<sup>3</sup>

<sup>1</sup>CHU Martinique, France, <sup>2</sup>Karolinska Institute Stockholm, Sweden, <sup>3</sup>Papworth Hospital, <sup>4</sup>University of Cambridge

### **AI19. Does number of grafts matter? Long term survival and freedom from re-intervention is not different between off-pump and on-pump coronary artery bypass grafting.**

08:50 (10 mins)

B H Kirmani<sup>1</sup>, J J Pilkington<sup>1</sup>, A D Muir<sup>1</sup>

<sup>1</sup>Liverpool Heart and Chest Hospital

### **AI20. Early and long term outcome following redo off-pump coronary artery bypass surgery**

09:00 (10 mins)

V D Bruno<sup>1</sup>, M Zakkar<sup>1</sup>, G Guida<sup>1</sup>, F Rapetto<sup>1</sup>, A J Bryan<sup>1</sup>, R Ascione<sup>1</sup>

<sup>1</sup>Bristol Heart Institute

### **AI22. Using the VEST (Venous External Support) device in coronary artery bypass surgery: the results from VEST II trial**

09:20 (10 mins)

G Krasopoulos<sup>1</sup>, S Amin<sup>2</sup>, J Djordjevic<sup>1</sup>, E K Economou<sup>2</sup>, S Thomas<sup>2</sup>, A M Kampoli<sup>2</sup>, N Sabharwal<sup>1</sup>, A D Kelion<sup>1</sup>, C Antoniadis<sup>2</sup>, D P Taggart<sup>1</sup>

<sup>1</sup>Oxford University Hospitals NHS Foundation Trust, <sup>2</sup> University of Oxford

### **AI23. Resternotomy: Patent bypass grafts**

09:30 (15 mins)

J Puskas: Icahn School of Medicine at Mount Sinai, United States

### **AI24. The Stuttgart Off Pump Arterial CABG Approach and Experience**

09:45 (15 mins)

M Albert: Department of Cardiovascular Surgery, Robert-Bosch-Hospital, Germany

## **Aortic Valve Replacement**

Hall 8a

**Tuesday 15 March – 08:30 - 10:00**

Moderators Mr Richard Williams *Liverpool Heart and Chest Hospital*  
Mr Fraser Sutherland *Golden Jubilee Hospital*  
Mr Rana Sayeed *Oxford University Hospitals NHS Foundation Trust*  
Mr Norman Briffa *Sheffield Teaching Hospitals NHS trust*

### **AI25. XIAP - a novel inhibitor of apoptosis which could prevent vascular smooth muscle cell death in the aortopathy of bicuspid aortic valve disease**

08:30 (10 mins)

O J Harrison<sup>4</sup>, A Modi<sup>2</sup>, N Moorjani<sup>1</sup>, F R Cagampang<sup>4</sup>, S K Ohri<sup>3</sup>

<sup>1</sup>Papworth Hospital, <sup>2</sup>Royal Sussex County Hospital, <sup>3</sup>University Hospital Southampton, <sup>4</sup>University of Southampton

### **AI26. The effect of the Metabolic Syndrome on post operative recovery after Aortic Valve Replacement surgery**

08:40 (10 mins)

S Jahangeer<sup>1</sup>, N S Hamdam<sup>1</sup>, N Mayooran<sup>1</sup>, N Anjum<sup>1</sup>, K Doddakula<sup>1</sup>

<sup>1</sup>Cork University Hospital, Ireland

### **AI27. Complicated Infective Aortic Endocarditis: comparison of different surgical strategies**

08:50 (10 mins)

M Silaschi<sup>1</sup>, N Nicou<sup>1</sup>, R R Deshpande<sup>1</sup>, M Baghai<sup>1</sup>, R Dworakowski<sup>1</sup>, O Wendler<sup>1</sup>

<sup>1</sup>King's College Hospital, London

### **A128. Medium-term outcome of Aortic Valve Replacement for Aortic Regurgitation in patients with severe Left Ventricular dysfunction**

09:00 (10 mins)

D Pousios<sup>1</sup>, P G Malvindi<sup>1</sup>, A Tamburrini<sup>1</sup>, T Velissaris<sup>1</sup>  
<sup>1</sup>Wessex Cardiothoracic Centre University Hospital Southampton

### **A129. Long-term durability of Bioprostheses for Aortic Valve Replacement in younger patients (<60 years)**

09:10 (10 mins)

V G Ruggieri<sup>1</sup>, J P Verhoye<sup>1</sup>, H Corbineau<sup>1</sup>, E Flécher<sup>1</sup>, T Langanay<sup>1</sup>,  
 A Leguerrier<sup>1</sup>, A Anselmi<sup>1</sup>  
<sup>1</sup>Pontchaillou University Hospital, France

### **A130. Isolated aortic valve replacement in octo- and nonagenarians can be performed with low morbidity and mortality**

09:20 (10 mins)

M El-Diasty<sup>1</sup>, C Quarto<sup>1</sup>, T Bahrami<sup>1</sup>, F De Robertis<sup>1</sup>, S Raja<sup>1</sup>, A Popov<sup>1</sup>, A Simon<sup>1</sup>, J A Gaer<sup>1</sup>  
<sup>1</sup>Royal Brompton & Harefield Hospitals

### **A131. At what age does aortic valve replacement restore life expectancy?**

09:30 (10 mins)

A Manche<sup>1</sup>, L Camilleri<sup>2</sup>  
<sup>1</sup>Cardiothoracic Department Malta, Malta, <sup>2</sup>Dept of Statistics and Operations Research, Malta

### **A132. UK Heart Valve Lecture - Choice of Prosthesis in Surgical AVR, 'are we getting it right?'**

09:40 (15 mins)

N Briffa: Sheffield Teaching Hospitals NHS Trust

## **Sutureless AVR**

Hall 8a

Tuesday 15 March – 10:30 - 12:00

Moderators Professor Mattia Glauber *Centro Cardiotoracico Santa Ambrogio - Gruppo San Donato*  
 Mr Russell Millner *Blackpool Hospital*  
 Mr Thasee Pillay *Newcastle Upon-Tyne*  
 Mr Max Baghai *Kings College Hospital*

### **A133. The first UK institutional experience of sutureless (Perceval) Aortic Valve Replacement**

10:30 (10 mins)

L P Ong<sup>1</sup>, F Oezalp<sup>1</sup>, S C Clark<sup>1</sup>, T Pillay<sup>1</sup>  
<sup>1</sup>Freeman Hospital Cardiothoracic Centre

### **A134. Haemodynamic performance of the Sorin Perceval S Sutureless Aortic Bioprosthesis: a Multi-Centre UK experience**

10:40 (10 mins)

A H Sepehrpour<sup>4</sup>, N Roberts<sup>1</sup>, R Millner<sup>2</sup>, S C Clark<sup>3</sup>,  
 A Chukwuemeka<sup>4</sup>  
<sup>1</sup>Barts Heart Centre, <sup>2</sup>Blackpool Victoria Hospital, <sup>3</sup>Freeman Hospital Cardiothoracic Centre, <sup>4</sup>Imperial College London

### **A135. Enable versus Perceval Sutureless Aortic Valves: a comparison of outcomes**

10:50 (10 mins)

V Srivastava<sup>1</sup>, N Ismail<sup>1</sup>, W A Owens<sup>1</sup>, A Goodwin<sup>1</sup>, E A Akowuah<sup>1</sup>  
<sup>1</sup>James Cook University Hospital

### **A136. Meta-analyses of observational studies comparing Sutureless Aortic Valve Implantation vs. Standard Aortic Valve Replacement vs. Transcatheter Aortic Valve Implantation**

11:00 (10 mins)

S H Qureshi<sup>2</sup>, A Szafraneck<sup>2</sup>, H Vohra<sup>1</sup>  
<sup>1</sup>Bristol Heart Institute, <sup>2</sup>Nottingham City Hospital

### **A137. Sutureless versus Conventional Tissue Aortic Valve Replacement: a retrospective study on early and immediate outcomes in high-risk patients**

11:10 (10 mins)

V Caruso<sup>1</sup>, H S Elsayed<sup>1</sup>, M O Osman<sup>1</sup>, K Hassen<sup>1</sup>, S H Bhusari<sup>1</sup>,  
 I Birdi<sup>1</sup>  
<sup>1</sup>Basildon and Thurrock University Hospital

### **A138. Minimal invasive and sutureless technology: are these advantages for patients undergoing Aortic Valve Replacement?**

11:20 (10 mins)

S P Pfeiffer<sup>1</sup>, F V Vogt<sup>1</sup>, T F Fischlein<sup>1</sup>, G S Santarpino<sup>1</sup>  
<sup>1</sup>Paracelsus Medical University Nuremberg, Germany



**AI39. Sutureless technology in the current era**

11:30 (15 mins)

S Pfeiffer MD: Medical University, Klinikum Nurnberg, Germany

**AI40. AVR surgery in the future - the impact of the sutureless prosthesis**

11:45 (15 mins)

M Glauber: Centro Cardiotoracico Santa Ambrogio, Italy

Hall 8b

**Tuesday 15 March – 10:30 - 12:00**

Moderators Dr Patrick Perier *Herz und Gefäss Klinik*  
 Mr Yasir Abu-Omar *Papworth Hospital*  
 Mr Moninder Bhabra *Birmingham Hospitals NHS Trust*  
 Mr Tony Walker *Glenfield Hospital*

**AI41. Single centre experience of mitral valve surgery: propensity matched analysis of repair versus replacement on short and long term outcomes**

10:30 (10 mins)

Y S Haqzad<sup>1</sup>, M A Chaudhry<sup>1</sup>, J Lodhia<sup>1</sup>, M Loubani<sup>1</sup>  
<sup>1</sup>Castle Hill Hospital**AI42. Is Mitral Valve Repair superior to Mitral Valve Replacement in elderly patients? Comparison of short and long-term outcomes in a propensity matched cohort**

10:40 (10 mins)

M Silaschi<sup>1</sup>, S Chaubey<sup>1</sup>, H Khan<sup>1</sup>, M Uzzaman<sup>1</sup>, M Singh<sup>1</sup>, M Baghai<sup>1</sup>,  
R R Deshpande<sup>1</sup>, O Wendler<sup>1</sup>  
<sup>1</sup>King's College Hospital, London**AI43. Learning curve for mini-mitral - clamp or balloon?**

10:50 (10 mins)

S M Tait<sup>1</sup>, L Kenny<sup>1</sup>, K Khan<sup>1</sup>, E A Akowuah<sup>1</sup>  
<sup>1</sup>James Cook University Hospital**AI44. A single centre experience with trans-apical mitral valve-in-valve and valve-in-ring implants**

11:00 (10 mins)

A Duncan<sup>1</sup>, C Quarto<sup>1</sup>, R Yadav<sup>1</sup>, J Yeh<sup>1</sup>, S W Davies<sup>1</sup>, N Moat<sup>1</sup>  
<sup>1</sup>Royal Brompton & Harefield Hospitals**AI45. Initial experience with Transcatheter Mitral Valve Implantation using an Apical tethered device**

11:10 (10 mins)

C Quarto<sup>1</sup>, A Duncan<sup>1</sup>, R Yadav<sup>1</sup>, J Yeh<sup>1</sup>, S W Davies<sup>1</sup>, N Moat<sup>1</sup>  
<sup>1</sup>Royal Brompton & Harefield Hospitals**AI46. Impact of trans-catheter aortic valve implantation on mitral regurgitation at mid-term follow-up**

11:20 (10 mins)

E L Senanayake<sup>1</sup>, A Panayiotou<sup>1</sup>, M Matuszewski<sup>1</sup>, S Khogali<sup>1</sup>, H Luckraz<sup>1</sup>  
<sup>1</sup>Royal Wolverhampton Hospital**AI47. Heart Research UK Lecture - Challenges of the Anterior leaflet**

11:30 (15 mins)

P Perier: Herz und Gefäss Klinik, Germany

**AI48. My approach to functional (ischaemic) mitral regurgitation**

11:45 (15 mins)

T Doenst: Department of Cardiothoracic Surgery, Friedrich Schiller University, Germany

**AF Surgery**

Hall 6

**Monday 14 March – 13:30 - 15:00**

Moderators Professor Mark La Meir *University Hospital Brussels*  
 Mr Dheeraj Mehta *University Hospital of Wales*  
 Mr Aziz Momin *Imperial College Hammersmith Hospital*  
 Mr Dumboor Ngaage *Hull and East Yorkshire Hospitals NHS Trust*

**AI49. Promising medium term outcomes of non-concomitant hybrid ablation using the novel Estech Cobra device for the treatment of longstanding persistent atrial fibrillation**

13:30 (10 mins)

J Villaquiran<sup>1</sup>, M Dalrymple-Hay<sup>1</sup>, G Furniss<sup>1</sup>, G Haywood<sup>1</sup>  
<sup>1</sup>Derriford Hospital

### **A150. Convergent procedure for the treatment of persistent atrial fibrillation: mid-term results from the first participating UK centre**

13:40 (10 mins)

M Garner<sup>1</sup>, B Porter<sup>1</sup>, J Gill<sup>1</sup>, C I Blauth<sup>1</sup>, N Child<sup>1</sup>  
<sup>1</sup>Guy's and St Thomas' NHS Foundation Trust

### **A151. Use of short term steroids in the prophylaxis of atrial fibrillation after cardiac surgery**

13:50 (10 mins)

Z A Alshawabkeh<sup>1</sup>, R A Abu Anzeh<sup>1</sup>  
<sup>1</sup>Queen Alia Heart Institute, Jordan

### **A152. Early and Late Outcome of Cardiac Surgery for Patients Presenting with Ventricular Arrhythmias**

14:00 (10 mins)

A M Habib<sup>1</sup>, M M Habib<sup>2</sup>, M Khalil<sup>1</sup>, A Hussain<sup>1</sup>, M Jarvis<sup>1</sup>,  
 M A Chaudhry<sup>1</sup>, M Loubani<sup>1</sup>  
<sup>1</sup>Castle Hill Hospital, <sup>2</sup>Kingston University

### **A153. Surgical management of the left atrial appendage**

14:10 (15 mins)

N Ad: Inova Heart & Vascular Institute, USA

### **A154. Current state of the surgical treatment of concomitant AF**

14:25 (15 mins)

M LaMeir: University Hospital Brussels, Belgium

### **A155. Current state of the surgical treatment of stand-alone AF**

14:40 (15 mins)

M Castella: Hospital Clinic, University of Barcelona, Spain

## **TAVI**

Hall 6

**Monday 14 March – 15:30 - 17:00**

Moderators Prof Volkmar Falk *Deutsches Herzzentrum*  
 Mr Heyman Luckraz *Heart & Lung Centre*  
 Mr Olaf Wendler *Kings College Hospital*

### **A156. Single centre 7 year experience of trans-catheter valve implantation**

15:30 (10 mins)

E L Senanayake<sup>1</sup>, A Panayiotou<sup>1</sup>, M Matuszewski<sup>1</sup>, S Khogali<sup>1</sup>,  
 H Luckraz<sup>1</sup>  
<sup>1</sup>Royal Wolverhampton Hospital

### **A157. Redo-aortic valve replacement versus trans-catheter aortic valve implantation following previous cardiac surgery in octogenarians**

15:40 (10 mins)

A Alassar<sup>1</sup>, D Pousios<sup>1</sup>, A Lim<sup>1</sup>, R Taberhan<sup>1</sup>, A Calver<sup>1</sup>, N Curzen<sup>1</sup>,  
 G Tsang<sup>1</sup>, S K Ohri<sup>1</sup>  
<sup>1</sup>University Hospital Southampton

### **A158. Spinal analgesia improves outcomes after Transapical Aortic Valve Implantation**

15:50 (10 mins)

M Silaschi<sup>1</sup>, E Alcock<sup>1</sup>, F Keshavarzi<sup>1</sup>, O Aldalati<sup>1</sup>, K Rajagopal<sup>1</sup>,  
 P MacCarthy<sup>1</sup>, R Dworakowski<sup>1</sup>, O Wendler<sup>1</sup>  
<sup>1</sup>King's College Hospital, London

### **A159. How to treat patients with failing Aortic Bioprostheses: comparison of procedural outcomes after transcatheter aortic Valve-in-Valve procedures and redo Surgical Aortic Valve Replacement**

16:00 (10 mins)

M Silaschi<sup>1</sup>, O Wendler<sup>1</sup>, L Castro<sup>2</sup>, M Seiffert<sup>2</sup>, S Blankenberg<sup>2</sup>,  
 H Reichenspurner<sup>2</sup>, U Schaefer<sup>2</sup>, H Treede<sup>3</sup>, P MacCarthy<sup>1</sup>, L Conradi<sup>2</sup>  
<sup>1</sup>King's College Hospital, London, <sup>2</sup>University Heart Centre Hamburg, Germany, <sup>3</sup>University Hospital Halle, Germany

### **A160. Transcatheter Aortic Valve Replacement compared with Surgical Aortic Valve Replacement in low risk patients**

16:10 (10 mins)

F Seccareccia<sup>3</sup>, F Santini<sup>2</sup>, F Onorati<sup>6</sup>, F Biancari<sup>4</sup>, P D'Errigo<sup>3</sup>,  
 M Ranucci<sup>1</sup>, M Barbanti<sup>5</sup>, S Rosato<sup>3</sup>  
<sup>1</sup>IRCCS Policlinico San Donato, Milan, Italy, <sup>2</sup>IRCCS S Martino IST University Hospital, Genova, Italy, <sup>3</sup>Istituto Superiore di Sanita, Italy, <sup>4</sup>Oulu University Hospital, Oulu, Finland, <sup>5</sup>University of Catania, Italy, <sup>6</sup>University of Verona Medical School, Verona, Italy

### **AI61. Neurocognitive changes and Quality of Life in patients undergoing aortic valve replacement (AVR) and transcatheter aortic valve implantation (TAVI)**

16:20 (10 mins)

R Joyce<sup>2</sup>, R Bilkhu<sup>1</sup>, T Kidd<sup>3</sup>, O Valencia<sup>2</sup>, M Jahangiri<sup>1</sup>

<sup>1</sup>St George's Hospital London, <sup>2</sup>St George's Hospital, University of London, <sup>3</sup>University College London

### **AI62. The role of TAVI for intermediate risk patients**

16:30 (15 mins)

V Falk: Deutsches Herzzentrum, Germany

### **AI63. TAVI - Who, When and How?**

16:45 (15 mins)

T Carrel: University Hospital Bern, Switzerland

## **Blood**

Hall 8b

**Tuesday 15 March – 08:30 - 10:00**

Moderators Dr Niv Ad *Inova Heart & Vascular Institute*

Mr Neil Roberts *Barts Heart Centre*

Professor Mahmoud Loubani *Hull and East Yorkshire Hospitals NHS Trust*

Mr Neil Cartwright *Northern General Hospital*

### **AI64. The safety and efficacy of immediate, pre-emptive platelet transfusion in patients undergoing coronary artery bypass graft surgery: a retrospective cohort study**

08:30 (10 mins)

A C Choudhury<sup>1</sup>, F F Fiorentino<sup>1</sup>, G Lockwood<sup>1</sup>, A Rahman<sup>1</sup>, Y Abdullahi<sup>1</sup>, G D Angelini<sup>1</sup>, N N Patel<sup>1</sup>

<sup>1</sup>Imperial College London

### **AI65. Mild hypothermia increases blood loss and transfusion requirements post cardiac surgery**

08:40 (10 mins)

A Harky<sup>1</sup>, A Khosravi<sup>1</sup>, A Shipolini<sup>1</sup> - <sup>1</sup>Barts Heart Centre

### **AI66. A randomised controlled trial of red cell washing for the attenuation of transfusion associated organ injury in cardiac surgery**

08:50 (10 mins)

N Sullo<sup>1</sup>, M J Wozniak<sup>1</sup>, W Dott<sup>1</sup>, P Nielsen<sup>1</sup>, L Joel David<sup>1</sup>, T Kumar<sup>1</sup>, G J Murphy<sup>1</sup>

<sup>1</sup>Cardiovascular Sciences Department, University of Leicester

### **AI67. An in vitro study to compare interventions designed to attenuate or reverse the storage lesion in donor red cells**

09:00 (10 mins)

N Sullo<sup>1</sup>, M J Wozniak<sup>1</sup>, S Qureshi<sup>1</sup>, T Kumar<sup>1</sup>, M Wiltshire<sup>3</sup>, R Cardigan<sup>3</sup>, H New<sup>2</sup>, S Thomas<sup>3</sup>, G J Murphy<sup>1</sup>

<sup>1</sup>Cardiovascular sciences department, University of Leicester, <sup>2</sup>Imperial College Healthcare NHS Trust, <sup>3</sup>NHS Blood and Transplant

### **AI68. Red blood cell washing increases kidney injury in cardiac surgery patients - the role of oxidised lipids and oxidative stress**

09:10 (10 mins)

M J Wozniak<sup>3</sup>, N Sullo<sup>3</sup>, S Qureshi<sup>3</sup>, N N Patel<sup>1</sup>, W Dott<sup>3</sup>, P Nielsen<sup>3</sup>, T Kumar<sup>3</sup>, L Joel David<sup>3</sup>, M Wiltshire<sup>2</sup>, R Cardigan<sup>2</sup>, G J Murphy<sup>3</sup>

<sup>1</sup>Imperial College London, <sup>2</sup>NHS Blood and Transplant, <sup>3</sup>University of Leicester

### **AI69. Analysis of platelets and platelets derived microvesicles as marker of acute kidney injury in a paediatric population following cardiac surgery**

09:20 (10 mins)

N Sullo<sup>1</sup>, S Mariani<sup>1</sup>, M T JnTala<sup>2</sup>, W Dott<sup>1</sup>, M J Wozniak<sup>1</sup>, D Chan<sup>1</sup>, T Kumar<sup>1</sup>, A A Lotto<sup>2</sup>, G J Murphy<sup>1</sup>

<sup>1</sup>Cardiovascular sciences department, University of Leicester, <sup>2</sup>East Midlands Congenital Heart Centre

### **AI70. The relationship between pre-operative anaemia and patient outcomes in coronary artery bypass graft surgery. Is anaemia an independent risk factor for poor outcomes?**

09:30 (10 mins)

D R Sitaranjan<sup>2</sup>, H Weaver<sup>2</sup>, A Y Youhana<sup>1</sup>

<sup>1</sup>Morrison Hospital, Swansea, <sup>2</sup>Papworth Hospital

### **AI71. Operative risk and pre-operative haematocrit in CABG surgery**

09:40 (15 mins)

N Ad: Inova Heart & Vascular Institute, USA

**Critical Care Management**

Hall 6

**Tuesday 15 March – 08:30 - 10:00**

Moderators Dr Manuel Castella *Hospital Clinic University of Barcelona*  
 Mr John Yap *St Bartholomew's Hospital*  
 Mr Lognathen Balacumaraswami *University Hospital of North Staffordshire NHS Trust*  
 Mr Philip Curry *St. Thomas' Hospital*

**A172. Prediction model and survival from stroke and acute delirium following cardiac surgery**

08:30 (10 mins)

P Ariyaratnam<sup>1</sup>, M Loubani<sup>1</sup>, Y S Haqzad<sup>1</sup>, MA Chaudhry<sup>1</sup>, A Cale<sup>1</sup>, M Jarvis<sup>1</sup>, M E Cowen<sup>1</sup>, A Vijayan<sup>1</sup>  
<sup>1</sup>Castle Hill Hospital

**A173. A phase I study to determine the Pharmacokinetic Profile, safety and tolerability of Sildenafil (REVATIO<sup>TM</sup>) in Cardiac Surgery: the REVAKI study**

08:40 (10 mins)

T Kumar<sup>1</sup>, M J Wozniak<sup>1</sup>, N Sullo<sup>1</sup>, L Joel David<sup>1</sup>, W Dott<sup>1</sup>, V Verheyden<sup>1</sup>, T Morris<sup>2</sup>, A Ring<sup>2</sup>, G J Murphy<sup>1</sup>

<sup>1</sup>Cardiovascular Sciences Department, University of Leicester,  
<sup>2</sup>Leicester Clinical Trials Unit

**A174. Effectiveness of patient specific Near Infra-Red Spectroscopy (NIRS) based algorithms for the optimisation of cerebral tissue oxygenation during cardiac surgery**

08:50 (10 mins)

C A Rogers<sup>1</sup>, L Ellis<sup>1</sup>, E L Stokes<sup>2</sup>, S Wordsworth<sup>2</sup>, L Culliford<sup>1</sup>, L Dreyer<sup>1</sup>, G F Serraino<sup>4</sup>, G Clayton<sup>1</sup>, R Downes<sup>3</sup>, E Nicolson<sup>3</sup>, B C Reeves<sup>1</sup>, G J Murphy<sup>4</sup>

<sup>1</sup>Bristol Heart Institute, <sup>2</sup>Health Economics Research Centre, University of Oxford, <sup>3</sup>University Hospitals Bristol NHS Foundation Trust, <sup>4</sup>University of Leicester

**A175. Perioperative blood pressure deviations outside the cerebral autoregulation range and risk for postoperative end-organ dysfunction after cardiac surgery**

09:00 (10 mins)

D Hori<sup>2</sup>, L Max<sup>2</sup>, A LaFlam<sup>2</sup>, C Brown<sup>2</sup>, K J Neufeld<sup>2</sup>, H Adachi<sup>1</sup>, J V Conte<sup>2</sup>, D E Cameron<sup>2</sup>, C W Hogue<sup>2</sup>, K Mandal<sup>2</sup>

<sup>1</sup>Jichi Medical University, Saitama, Japan, <sup>2</sup>Johns Hopkins University School of Medicine, United States

**A176. Post operative delirium - 10 points every surgeon should know**

09:10 (15 mins)

Dr M Bennett: Plymouth Hospitals NHS Trust

**A177. Cardiac outcome data and your Anaesthetist**

09:25 (15 mins)

Ravi Gill: University Hospitals Southampton

**A178. Surgery in the cardiovascular ITU**

09:40 (15 mins)

M Castella: Hospital Clinic, University of Barcelona, Spain

**Graham Venn Session - Wound Management**

Hall 6

**Tuesday 15 March****10:30 - 12:00**

Moderators Mr Adrian Marchbank *Derriford Hospital*  
 Mr David O'Regan *Leeds General Hospital*  
 Mr Neil Roberts *Barts Heart Centre*  
 Marc Albert *Department of Cardiovascular Surgery Robert-Bosch-Hospital*

**A179. Chronic wound management in a cardiothoracic surgical setting**

10:30 (10 mins)

N Kumari<sup>1</sup>, M Abdelaziz<sup>1</sup>, H Luckraz<sup>1</sup>

<sup>1</sup>Heart & Lung Centre, Wolverhampton

**A180. Should consultant surgeons be harvesting long saphenous vein? Investigating the relationship between saphenous vein harvest site infection and operator status.**

10:40 (10 mins)

D Balmforth<sup>1</sup>, D McCormack<sup>1</sup>, P Lohrmann<sup>1</sup>, S Ibrahim<sup>1</sup>, A Shipolini<sup>1</sup>, R Uppal<sup>1</sup>

<sup>1</sup>St Bartholomew's Hospital

### **AI81. Effect of obesity on mortality following cardiac surgery: an analysis of 350,286 patients from the NICOR-NACSA registry**

10:50 (10 mins)

A G Dawson<sup>1</sup>, G Mariscalco<sup>1</sup>, R Porter<sup>1</sup>, C Klersy<sup>1</sup>, N Sullo<sup>1</sup>,  
M J Wozniak<sup>1</sup>, T Kumar<sup>1</sup>, G J Murphy<sup>1</sup>  
<sup>1</sup>Glenfield General Hospital, Leicester

### **AI82. Multi-centre prospective validation of surgical site infection score for coronary artery graft patients**

11:00 (10 mins)

M Rochon<sup>3</sup>, L Butcher<sup>2</sup>, C Morais<sup>3</sup>, N Baker<sup>1</sup>, M Still<sup>1</sup>, I Ahmed<sup>1</sup>,  
M Petrou<sup>2</sup>, R Trimlett<sup>3</sup>, A DeSouza<sup>3</sup>, S G Raja<sup>3</sup>, R Yadav<sup>3</sup>  
<sup>1</sup>Brighton and Sussex University Hospital NHS Trust, <sup>2</sup>Oxford University Hospitals NHS Trust, <sup>3</sup>Royal Brompton & Harefield Hospitals

### **AI83. 1000 patients. Post op wound problems reduced to almost zero.**

11:10 (10 mins)

C A Efthymiou<sup>1</sup>, R S George<sup>1</sup>, D J O'Regan<sup>1</sup>  
<sup>1</sup>Leeds General Infirmary

### **AI84. Optimized outcomes using a standardized approach for treatment of patients with Carcinoid Heart Disease**

11:20 (10 mins)

M Silaschi<sup>1</sup>, J Barr<sup>1</sup>, S Chaubey<sup>1</sup>, N Nicou<sup>1</sup>, R Srirajaskanthan<sup>1</sup>, J Byrne<sup>1</sup>,  
J Ramage<sup>1</sup>, P MacCarthy<sup>1</sup>, O Wendler<sup>1</sup>  
<sup>1</sup>King's College Hospital, London

### **AI85. Role of post operative sternal stabilization in reducing wound infections in BIMA in a large cohort study**

11:30 (15 mins)

M Albert: Department of Cardiovascular Surgery, Robert-Bosch-Hospital, Germany

### **AI86. Has the Genta fleece Trial changed wound management?**

11:45 (15 mins)

A Marchbank: Plymouth Hospitals NHS Trust

## **Cardiac Update**

Hall 8a

**Tuesday 15 March – 13:30 - 15:00**

Moderators Mr Dimitrios Pousios *Liverpool Heart Centre*  
Mr Clifford Barlow *University Hospital Southampton*  
Mr Sunil Ohri *University Hospital Southampton*

### **AI87. Dallas mitral reflections: Open, mini, TMVI**

13:30 (15 mins)

M Mack: The Heart Hospital Baylor, United States

### **AI88. Minimally invasive trans-aortic mitral valve repair**

13:45 (15 mins)

J Lamelas: Mount Sinai Medical Center, United States

### **AI89. Role of alternative strategies in CABG: Connectors, Robotics, Hybrid**

14:00 (15 mins)

J Puskas: Icahn School of Medicine at Mount Sinai, United States

### **AI90. Is it time for the final word on 'resect versus respect'?**

14:15 (15 mins)

P Perier: Herz und Gefäß Klinik, Germany

### **AI91. Thoracoscopic surgical ablation versus catheter ablation for atrial fibrillation**

14:30 (15 mins)

M LaMeir: University Hospital Brussels, Belgium

### **AI92. The classic elephant trunk in 2016 and beyond**

14:45 (15 mins)

M Schepens: AZ Sint-Jan, Belgium

# Thoracic

## Minimally Invasive Thoracic Surgery

Hall 5

Monday 14 March – 08:30 - 10:00

Moderators Miss Carol Tan *St George's Hospital*  
 Mr Edwin Woo *University Hospital Southampton*  
 Mr Steve Woolley *Liverpool Heart and Chest Hospital*  
 Mr Michael Shackcloth *Liverpool Heart and Chest Hospital*

### A193. Microlobectomy

08:30 (15 mins)

J D Dunning: James Cook University Hospital

### A194. Impact of trainee-performed major lung resections on operative and post-operative outcomes: Results from a high-volume VATS-lobectomy centre

08:45 (10 mins)

P Ariyaratnam<sup>1</sup>, R Milton<sup>1</sup>, K Papagiannopoulos<sup>1</sup>, N Chaudhuri<sup>1</sup>,  
 E Kefaloyannis<sup>1</sup>, A Brunelli<sup>1</sup>, P Tcherweniakov<sup>1</sup>  
<sup>1</sup>St James Hospital

### A195. Is video-assisted thoracoscopic lobectomy less painful than neuromuscular bundle-sparing thoracotomy?

08:55 (10 mins)

S Singh<sup>1</sup>, A Ali<sup>1</sup>, R Govindraj<sup>1</sup>, P Lang<sup>1</sup>, A J Kirk<sup>1</sup>  
<sup>1</sup>Golden Jubilee National Hospital

### A196. Video Assisted Thoracic Surgery for Tracheal and Carina Surgery - experience from 3 centres in China

09:05 (10 mins)

K Ang<sup>3</sup>, J P Li<sup>3</sup>, W Wang<sup>3</sup>, L Jiang<sup>3</sup>, W Q Yin<sup>3</sup>, J Liu<sup>3</sup>, W L Shao<sup>3</sup>,  
 H Z Chen<sup>3</sup>, W J Jiao<sup>1</sup>, M Q Kang<sup>2</sup>, J X He<sup>3</sup>  
<sup>1</sup>Affiliated Hospital of Qingdao University, China, <sup>2</sup>Fujian Medical University Union Hospital, China, <sup>3</sup>National Clinical Research Center for Respiratory Disease, China

### A197. Video-Assisted Thorascopic vs Robotic Assisted Thoracoscopic Thymectomy: systematic review and meta-analysis

09:15 (10 mins)

M Fok<sup>1</sup>, M Bashir<sup>1</sup>, H Elsyed<sup>1</sup>, C Howard<sup>1</sup>, K Maxwell<sup>1</sup>, M Shackcloth<sup>1</sup>  
<sup>1</sup>Liverpool Heart and Chest Hospital

### A198. Early versus late paravertebral block for analgesia in Video Assisted Thoracoscopic lung resection. A double blind, randomised, placebo controlled trial.

09:25 (10 mins)

K Kamalanathan<sup>1</sup>, T Knight<sup>1</sup>, M Molyneux<sup>1</sup>, N J Rasburn<sup>1</sup>, N A Joshi<sup>1</sup>,  
 T J Batchelor<sup>1</sup>, D G West<sup>1</sup>, G Casali<sup>1</sup>  
<sup>1</sup>University Hospitals Bristol NHS Foundation Trust

### A199. Transsternal versus Robotic Thymectomy for thymoma: feasibility and results

09:35 (10 mins)

I Paul<sup>1</sup>, K S Tan<sup>1</sup>, J Dycoco<sup>1</sup>, P S Adusumilli<sup>1</sup>, M S Bains<sup>1</sup>, M Bott<sup>1</sup>,  
 J Huang<sup>1</sup>, D R Jones<sup>1</sup>, V W Rusch<sup>1</sup>, B J Park<sup>1</sup>  
<sup>1</sup>Memorial Sloan Kettering Cancer Center, New York, United States

### A200. Thymoma where are we in 2016

09:45 (15 mins)

F Venuta: University of Rome sapienza - Policlinico Umberto I, Italy

## Pleura and Chestwall

Hall 5

Monday 14 March – 13:30 - 15:00

Moderators Ms Karen Redmond *Mater Misericordiae University Hospital*  
 Ms Juliet King *Guys and ST Thomas' Hospital*  
 Miss Carol Tan *St George's Hospital*  
 Mr Simon Jordan *Royal Brompton Hospital*

### A201. VATS pleurectomy - abrasion is best first line surgical treatment of PSP

13:30 (15 mins)

M Cowen: East Yorkshire Hospital, UK

### A202. Talc poudrage (medical or VATS) is best first line surgical treatment of PSP

13:45 (15 mins)

N Maskell: University of Bristol, UK

### A203. Diagnosing mesothelioma through its effect on chest wall mechanics

14:00 (10 mins)

G Elshafie<sup>1</sup>, A Aliverti<sup>2</sup>, P Kumar<sup>3</sup>, R Steyn<sup>1</sup>, M Kalkat<sup>1</sup>, E Bishay<sup>1</sup>,  
 P Rajesh<sup>1</sup>, B Naidu<sup>1</sup>  
<sup>1</sup>Heart of England NHS, Birmingham, <sup>2</sup>Informazione e Bioingegneria Politecnico di Milano, Italy, <sup>3</sup>University of Birmingham

### **A204. Gravity Mode on Electronic chest drainage systems better preserves chest wall motion compared to higher levels of suction following thoracic surgery**

14:10 (10 mins)

G Elshafie<sup>1</sup>, N K Oswald<sup>1</sup>, P Kumar<sup>2</sup>, M Kalkat<sup>1</sup>, R Steyn<sup>1</sup>, E Bishay<sup>1</sup>, P Rajesh<sup>1</sup>, B Naidu<sup>1</sup>

<sup>1</sup>Heart of England NHS, Birmingham, <sup>2</sup>University of Birmingham

### **A205. The accuracy of conventional 2D CT in the surgical management of rib fractures**

14:20 (10 mins)

E S Teh<sup>1</sup>, J Crighton<sup>2</sup>, A Bush<sup>1</sup>, M Y Awan<sup>1</sup>, A Marchbank<sup>1</sup>

<sup>1</sup>Plymouth Hospitals NHS Trust, <sup>2</sup>Royal Exeter and Devon Hospitals

### **A206. Digital drains are the future**

14:30 (15 mins)

K Papagiannopoulos: St. James's Hospital, Ireland

### **A207. There is no need for digital drains**

14:45 (15 mins)

G Varela: Salamanca University Hospital, Spain

## **Contemporary Thoracic surgery**

Hall 5

### **Monday 14 March – 15:30 - 17:00**

Moderators Miss Carol Tan *St George's Hospital*

Mr Apostolos Nakas

Mr Jagan Rao *Sheffield Teaching Hospitals NHS Foundation Trust*

Mr Mohammed Asif *Golden Jubilee National Hospital*

### **A208. Specialization improves outcomes**

15:30 (15 mins)

G Varela: Salamanca University Hospital, Spain

### **A209. Thoracic surgery , ' an essential adjunct to ECMO services , ' a tertiary referral centre experience**

15:45 (10 mins)

E Heward<sup>1</sup>, F Hashmi<sup>1</sup>, P Fawcett<sup>1</sup>, I Malagon<sup>1</sup>, E Fontaine<sup>1</sup>, R Shah<sup>1</sup>, J Barker<sup>1</sup>, K S Rammohan<sup>1</sup>

<sup>1</sup>Wythenshawe University Hospital South Manchester

### **A210. Nutritional status of pre-operative early stage lung cancer patients and dietary intake assessment post-operatively**

15:55 (10 mins)

E O'Sullivan<sup>1</sup>, A McAdam<sup>2</sup>, M O'Sullivan<sup>2</sup>, R Ryan<sup>1</sup>, V Young<sup>1</sup>

<sup>1</sup>St. James's Hospital, Ireland, <sup>2</sup>Trinity Centre for Health Sciences, Dublin, Ireland

### **A211. Minimally invasive surgery and anaesthesia using laryngeal mask**

16:05 (10 mins)

P Bhaskaran<sup>4</sup>, A Katsipoulakis<sup>1</sup>, F Caliandro<sup>3</sup>, S Moravcova<sup>3</sup>, N McGonigle<sup>3</sup>, N Anastasiou<sup>2</sup>

<sup>1</sup>General Oncology Hospital of Kifissia Agioi Anargyroi, Athens,

<sup>2</sup>Harefield Hospital, Royal Brompton & Harefield NHS Trust and

General Oncology Hospital of Kifissia Agioi Anargyroi, Athens,

Greece, <sup>3</sup>Royal Brompton & Harefield Hospitals, <sup>4</sup>Royal Brompton & Harefield NHS Trust and Imperial College Healthcare NHS Trust

### **A212. Predictors of outcome in modern surgery for lung abscess**

16:15 (10 mins)

M Schweigert<sup>4</sup>, N Solymosi<sup>5</sup>, A Dubecz<sup>2</sup>, D G West<sup>6</sup>, J John<sup>6</sup>, C F Giraldo Ospina<sup>1</sup>, R Karmy-Jones<sup>3</sup>, P L Banisch<sup>4</sup>

<sup>1</sup>Hospital Universitario Virgen de las Nieves, Spain, <sup>2</sup>Klinikum

Nuremberg, Germany, <sup>3</sup>PeathHealth Medical Center, Vancouver,

WA, United States, <sup>4</sup>St Edtisches Klinikum Dresden Friedrichstadt,

Germany, <sup>5</sup>Szent Istvan University, Hungary, <sup>6</sup>University Hospitals

Bristol NHS Foundation Trust

### **A213. Preoperative pulmonary rehabilitation helps improve the frailty index and vulnerability of patients undergoing thoracic surgery**

16:25 (10 mins)

I Goldsmith<sup>1</sup>, G Thomas<sup>1</sup>

<sup>1</sup>Morrison Hospital, Swansea

### **A214. Cardio-Pulmonary exercise test: a survey of clinician understanding and use**

16:35 (10 mins)

K Mattam<sup>1</sup>, S L Pothuneedi<sup>1</sup>, K Kerr<sup>1</sup>, J N Rao<sup>1</sup>

<sup>1</sup>Northern General Hospital, Sheffield

## A215. Does centralisation of services improve outcomes in thoracic surgery

16:45 (15 mins)

R Petersen: Copenhagen University Hospital, Denmark

### Professional Issues in Thoracic Surgery

Hall 5

Tuesday 15 March – 08:30 - 10:00

Moderators Mr Eric Lim *The Royal Brompton Hospital*  
Mr Kandadai Rammohan *University Hospital of South Manchester*  
Mr Richard Steyn *Heart of England Foundation Trust*  
Miss Emma Beddow *Royal Brompton Hospital*

## A216. Prehabilitation in thoracic surgery

08:30 (15 mins)

S Blackmon: Mayo Clinic, USA

## A217. Patients want to know about life after surgery: an analysis of satisfaction with patient information in thoracic surgery

08:45 (10 mins)

N K Oswald<sup>1</sup>, A Kerr<sup>1</sup>, J Webb<sup>1</sup>, R Steyn<sup>1</sup>, E Bishay<sup>1</sup>, M S Kalkat<sup>1</sup>, P Rajesh<sup>1</sup>, B Naidu<sup>1</sup>  
<sup>1</sup>Birmingham Heartlands Hospital

## A218. What information do patients want to know about their Thoracic Surgery?

08:55 (10 mins)

A Ali<sup>1</sup>, A J Chambers<sup>1</sup>, J L Whiteley<sup>1</sup>, A J Kirk<sup>1</sup>, M Asif<sup>1</sup>  
<sup>1</sup>Golden Jubilee National Hospital

## A219. National Surgeon Specific Mortality Rates 'How clean is the data?': Publication of speciality specific performance data - data collection and the pitfalls?

09:05 (10 mins)

A Kaur<sup>1</sup>, M Jadoon<sup>1</sup>, F F Chowdhry<sup>1</sup>, A Nakas<sup>1</sup>, D A Waller<sup>1</sup>, S Rathinam<sup>1</sup>  
<sup>1</sup>University Hospitals of Leicester

## A220. Do we need so many HDU beds for major thoracic surgery patients?

09:15 (10 mins)

T L Combella<sup>1</sup>, H Fallouh<sup>1</sup>, A Syed<sup>1</sup>, A Pirtnieks<sup>1</sup>, M Kornaszewska<sup>1</sup>  
<sup>1</sup>University Hospital of Wales

## A221. The impact of a high-risk multidisciplinary team meeting on thoracic surgical services in a tertiary centre

09:25 (10 mins)

D Bleetman<sup>1</sup>, D G West<sup>1</sup>, C Dowse<sup>1</sup>, K Kamalanathan<sup>1</sup>, A Whaley<sup>1</sup>, J Rasburn<sup>1</sup>, M K Molyneux<sup>1</sup>, G Casali<sup>1</sup>, E Internullo<sup>1</sup>, T J Batchelor<sup>1</sup>, C Carman<sup>1</sup>, N A Joshi<sup>1</sup>  
<sup>1</sup>University Hospitals Bristol NHS Foundation Trust

## A222. Which NSCLC Resection Rate Is Appropriate For Assessing A Thoracic Surgical Service ?

09:35 (10 mins)

A J Chambers<sup>1</sup>, J L Whiteley<sup>1</sup>, A J Kirk<sup>1</sup>, M Asif<sup>1</sup>  
<sup>1</sup>Golden Jubilee National Hospital

## A223. Lung cancer resection outcomes in UK minimizing variation

09:45 (15 mins)

M Peake: National Cancer Intelligence Network Public Health England, UK

### Thoracic Oncology

Hall 5

Tuesday 15 March – 10:30 - 12:00

Moderators Mr Ehab Bishay *Heartlands Hospital*  
Miss Donna Eaton *Mater Misericordiae University Hospital Dublin*  
Mr John Pilling *Guy's Hospital*  
Mr Steve Woolley *Liverpool Heart and Chest Hospital*

## A224. Lung cancer screening

10:30 (15 mins)

R Whyte: Beth Israel Deaconess Medical Center, United States

## A225. Intensive monitoring after resection of colorectal cancer advances detection of metastatic disease, increases opportunities for further surgery but does not show a survival benefit: systematic review and meta-analysis of randomised trials

10:45 (10 mins)

S Mokles<sup>2</sup>, F Fiorentino<sup>3</sup>, T Treasure<sup>4</sup>, V Farewell<sup>1</sup>, R C Russell<sup>4</sup>, R Younes<sup>5</sup>, N Williams<sup>4</sup>, C Brew-Graves<sup>4</sup>, J J Takkenberg<sup>2</sup>, F Macbeth<sup>6</sup>  
<sup>1</sup>Cambridge University, <sup>2</sup>Erasmus University Rotterdam, Netherlands, <sup>3</sup>Imperial College London, <sup>4</sup>University College London, <sup>5</sup>University of Sao Paulo, Brazil, <sup>6</sup>Wales Cancer Trials Unit



### **A226. Elevated pre-operative fibrinogen and C-reactive protein has prognostic implications for patients having lung cancer surgery**

10:55 (10 mins)

I Paul<sup>1</sup>, R Al-Saudi<sup>1</sup>, U Hamid<sup>1</sup>, A N Graham<sup>1</sup>  
<sup>1</sup>Belfast Health and Social Care Trust

### **A227. Outcomes following anatomical resection for lung cancer in high risk patients**

11:05 (10 mins)

H Wilson<sup>1</sup>, T Routledge<sup>1</sup>, K Harrison-Phipps<sup>1</sup>  
<sup>1</sup>Guy's and St Thomas' NHS Foundation Trust

### **A228. The importance for continued Thoracic Surgical input in the surgical management of oesophageal cancer**

11:15 (10 mins)

V Joshi<sup>1</sup>, E Harris<sup>1</sup>, M Qureshi<sup>1</sup>, E Addae-Boateng<sup>1</sup>, A Majeswki<sup>1</sup>,  
 J A Thorpe<sup>1</sup>, J P Duffy<sup>1</sup>  
<sup>1</sup>Nottingham City Hospital

### **A229. Small pulmonary nodule localization with cone beam computed tomography (CBCT) during video-assisted thoracic surgery: a feasibility study**

11:25 (10 mins)

S B Rouze<sup>1</sup>, B R De Latour<sup>1</sup>, E Flécher<sup>1</sup>, J P Verhoye<sup>1</sup>  
<sup>1</sup>Centre Hospitalier Universitaire de Rennes, France

### **A230. Clinical to pathological stage migration and impact of time from PET-CT to surgical resection in non-small cell lung cancer**

11:35 (10 mins)

C O'Connell<sup>1</sup>, G J Fitzmaurice<sup>1</sup>, R Weedle<sup>1</sup>, W Ahmad<sup>1</sup>, R J Ryan<sup>1</sup>,  
 V K Young<sup>1</sup>  
<sup>1</sup>St. James's Hospital, Ireland

### **A231. Biomarkers in thoracic oncology**

11:45 (15 mins)

D Fennell: University of Leicester, UK

## Thoracic Update

Hall 5

Tuesday 15 March – 13:30 - 15:00

Moderators Prof Dr Dirk Van Raemdonck *University Hospitals Leuven*  
 Mr Konstantinos Papagiannopoulos *St. James's University Hospital*  
 Mr John Duffy *Nottingham City Hospital*  
 Mr Sridhar Rathinam *UHL*

### **A232. Evolution of Thoracic Surgical Training and impact on outcomes**

13:30 (15 mins)

D Mathisen: Massachusetts General Hospital, United States

### **A233. 3D printing impact on thoracic surgery - including minimally invasive surgery**

13:45 (30 mins)

S Blackmon: Mayo Clinic, USA

### **A234. Disclosure and transparency: the changing surgeon-patient relationship**

14:15 (15 mins)

R Whyte: Beth Israel Deaconess Medical Center, United States

### **A235. Oncological trials for thoracic surgical patients**

14:30 (15 mins)

B Naidu: Birmingham Heartlands, UK

### **A236. Cardiothoracic trauma current status**

14:45 (15 mins)

K Porter: Queen Elizabeth Hospital Birmingham

# Heart & Lung Failure

## Heart and Lung Failure: Mechanical Support

Hall 7

**Tuesday 15 March – 10:30 - 12:00**

Moderators Mr Fabio De Robertis *Royal Brompton & Harefield NHS*

*FT*

Mr Marius Berman *Papworth Hospital*

### **A237. Outcomes of patients with cardiogenic shock bridged with Levitronix Centrimag - a single centre experience**

10:30 (10 mins)

N J Howell<sup>1</sup>, A M Ranasinghe<sup>1</sup>, H S Lim<sup>1</sup>, J Mascaro<sup>1</sup>

<sup>1</sup>University Hospital Birmingham

### **A238. Survival in critical cardiogenic shock (INTERMACS I) patients with CentriMag extracorporeal mechanical circulatory support**

10:40 (10 mins)

V Mehta<sup>1</sup>, J Hasan<sup>1</sup>, K Oommen<sup>1</sup>, S Shaw<sup>1</sup>, S G Williams<sup>1</sup>, J Barnard<sup>1</sup>, N Yonan<sup>1</sup>, R V Venkateswaran<sup>1</sup>

<sup>1</sup>University Hospital of South Manchester

### **A239. Heparin-Free Off-Pump LVAD Implantation reduces early adverse events compared with On-Pump Implantation**

10:50 (10 mins)

S K Balasubramanian<sup>1</sup>, E Pavlushkov<sup>1</sup>, S Pettit<sup>1</sup>, C Lewis<sup>1</sup>, Y Abu-Omar<sup>1</sup>, M Berman<sup>1</sup>, J K Parameshwar<sup>1</sup>, S Tsui<sup>1</sup>: <sup>1</sup>Papworth Hospital

### **A240. Advanced mechanical circulatory support for refractory cardiogenic shock after cardiac surgery: a 20-year multicentre outcome analysis**

11:00 (10 mins)

M Khorsandi<sup>3</sup>, A Sinclair<sup>2</sup>, S Das De<sup>1</sup>, I Yim<sup>3</sup>, F MacLennan<sup>2</sup>, K Buchan<sup>1</sup>, P Curry<sup>2</sup>, V Zamvar<sup>3</sup>, G Berg<sup>2</sup>, N Al-Attar<sup>2</sup>

<sup>1</sup>Aberdeen Royal Infirmary, <sup>2</sup>Golden Jubilee National Hospital,

<sup>3</sup>Royal Infirmary of Edinburgh

### **A241. The impact of concomitant procedures on outcome in HeartMate II supported recipients**

11:10 (10 mins)

M Urban<sup>1</sup>, O Szarszoi<sup>1</sup>, P Ivak<sup>1</sup>, I Netuka<sup>1</sup>

<sup>1</sup>IKEM, Czech Republic

### **A242. Establishing a VAD home discharge program**

11:20 (15 mins)

V Falk: *Deutsches Herzzentrum, Germany*

### **A243. Bridging to long-term support, when to cross and when to stop**

11:35 (15 mins)

D Zimpfer: *Medical University Vienna, Austria*

## Heart and Lung Failure: Transplant

Hall 7

**Tuesday 15 March – 08:30 - 10:00**

Moderators Neil Howell *University Hospital Birmingham*

Miss Donna Eaton *Mater Misericordiae University Hospital*

*Dublin*

### **A244. Glasgow transplant score: a visual qualitative and quantitative scoring tool**

08:30 (10 mins)

S S Avtaar Singh<sup>1</sup>, T Vassalos<sup>1</sup>, F Nolan<sup>1</sup>, J Sharp<sup>1</sup>, A Young<sup>1</sup>, R Gardner<sup>1</sup>, D Young<sup>2</sup>, N Al-Attar<sup>1</sup>

<sup>1</sup>Golden Jubilee National Hospital, <sup>2</sup>University of Strathclyde

### **A245. Donor Lung preservation and retrieval techniques, ' National UK survey of protocols and standards**

08:40 (10 mins)

K Booth<sup>1</sup>, T Butt<sup>1</sup>, J Jungscheuler<sup>1</sup>, M Urban<sup>1</sup>, S C Clark<sup>1</sup>

<sup>1</sup>Freeman Hospital Cardiothoracic Centre

### **A246. Implementation of the 7-day National Health Service (NHS) working week in England will be detrimental to heart and lung transplantation; fact or fiction?**

08:50 (10 mins)

L P Ong<sup>1</sup>, G P Parry<sup>1</sup>, S C Clark<sup>1</sup>

<sup>1</sup>Freeman Hospital Cardiothoracic Centre

### **A247. Usage of Aprotinin (Trasylol) in Bilateral lung transplantation - friend or foe?**

09:00 (10 mins)

L P Ong<sup>1</sup>, S Abraham<sup>1</sup>, G Parry<sup>1</sup>, S C Clark<sup>1</sup>

<sup>1</sup>Freeman Hospital Cardiothoracic Centre

### A248. Median sternotomy as a safe alternative to clamshell incision in bilateral lung transplantation

09:10 (10 mins)

F Özalp<sup>1</sup>, B Szafron<sup>2</sup>, A Fisher<sup>1</sup>, S C Clark<sup>1</sup>, G Parry<sup>1</sup>, J Dark<sup>1</sup>  
<sup>1</sup>Institute of Transplantation, Freeman Hospital, <sup>2</sup>Wythenshawe University Hospital South Manchester

### A249. Donor-Lung Sizing is central to outcomes following Single Lung Transplantation for Idiopathic Pulmonary Fibrosis

09:20 (10 mins)

P Riddell<sup>1</sup>, D Eaton<sup>1</sup>, D Healy<sup>1</sup>, H Javadpour<sup>1</sup>, J McCarthy<sup>1</sup>, L Nolke<sup>1</sup>, K Redmond<sup>1</sup>, J J Egan<sup>1</sup>  
<sup>1</sup>Mater Misericordiae University Hospital, Ireland

### A250. Lessons from the Lung Transplant Program at Stanford University

09:30 (15 mins)

R Whyte: Beth Israel Deaconess Medical Center, United States

### A251. Lung Transplantation

09:45 (15 mins)

D Van Raemdonck: University Hospitals Leuven, Belgium

## Heart Failure

Hall 6

Monday 14 March – 08:30 - 10:00

Moderators Professor Dr Torsten Doenst *Department of Cardiothoracic Surgery Friedrich Schiller University*  
 Mr Choo Ng *Papworth Hospital NHS Trust*  
 Mr Andre Simon *Royal Brompton and Harefield NHS Trust*  
 Prof Stefan Schueler *Newcastle upon Tyne Freeman Hospital*

### A252. Surgical ventricular restoration for ischaemic cardiomyopathy: 17-year experience and follow-up results

08:30 (10 mins)

C Gao<sup>1</sup>, H Zhang<sup>1</sup>, Y Wang<sup>1</sup>, Y Wu<sup>1</sup>, C Xiao<sup>1</sup>, R Wang<sup>1</sup>, M Yang<sup>1</sup>, G Wang<sup>1</sup>  
<sup>1</sup>PLA General Hospital, China

### A253. Post-Cardiotomy Venoarterial Extra-corporeal Membrane Oxygenation (VA-ECMO) in Non-ECMO Centres: Is it a Standard of care that all Cardiac Surgical Services should provide?

08:40 (10 mins)

A J Hing<sup>1</sup>, S Shirley<sup>1</sup>, N Coulson<sup>1</sup>, M Field<sup>1</sup>  
<sup>1</sup>Liverpool Heart and Chest Hospital

### A254. Pulmonary Endarterectomy is effective and safe in patients with hemoglobinopathies and abnormal red blood cells

08:50 (10 mins)

J J Dunning<sup>1</sup>, B Mahesh<sup>1</sup>, M Besser<sup>1</sup>, J Pepke-Zaba<sup>1</sup>, G Martinez<sup>1</sup>, C Ng<sup>1</sup>, S Tsui<sup>1</sup>, D P Jenkins<sup>1</sup>  
<sup>1</sup>Papworth Hospital

### A255. Candidates' selection strategy and clinical outcomes of extracorporeal cardiopulmonary resuscitation in adults

09:00 (10 mins)

A Anselmi<sup>1</sup>, V G Ruggieri<sup>1</sup>, H Corbineau<sup>1</sup>, T Langanay<sup>1</sup>, A Roisne<sup>1</sup>, H Le Breton<sup>1</sup>, J P Verhoye<sup>1</sup>, A Leguerrier<sup>1</sup>, E Flécher<sup>1</sup>  
<sup>1</sup>Pontchaillou University Hospital, France

### A256. Investigation of the molecular mechanisms underlying the obesity paradox in a porcine model

09:10 (10 mins)

W Dott<sup>1</sup>, M J Wozniak<sup>1</sup>, N Sullo<sup>1</sup>, N N Patel<sup>1</sup>, G J Murphy<sup>1</sup>  
<sup>1</sup>University of Leicester

### A257. Frailty in Transplantation. The FIT Study.

09:20 (10 mins)

H Chung<sup>1</sup>, J S Parmar<sup>1</sup>, K Morley<sup>1</sup>  
<sup>1</sup>Papworth Hospital

### A258. Outcomes after pericardectomy for constrictive pericarditis - a single centre experience

09:30 (10 mins)

A Brunswicker<sup>1</sup>, J Dimarakis<sup>1</sup>, J Barnard<sup>1</sup>  
<sup>1</sup>Wythenshawe University Hospital South Manchester

### A259. LV dysfunction: the science and the surgery

09:40 (15 mins)

T Doenst: Department of Cardiothoracic Surgery, Friedrich Schiller University, Germany

## Congenital

### Congenital - Left Ventricular outflow tract

Hall 7

Monday 14 March – 08:30 - 10:00

Moderators Mr Tim Jones *Birmingham Children's Hospital*  
Mr Rafael Guerrero *Alder Hey Children's Hospital*

#### A260. Morphology of aortic valve and LVOT

08:30 (30 mins)

A Crucean: Birmingham Children's Hospital

#### A261. Decision making and options in the borderline LV and outflow

09:00 (30 mins)

M Hazekamp: Leiden University Medical Center, Netherlands

### Congenital - Abstracts

Hall 7

Monday 14 March – 13:30 - 15:00

Moderators Mr Ben Davies *Great Ormond Street Hospital*  
Mr Bari Murtuza *Freeman Hospital Newcastle. UK*

#### A262. The global state of research in children's heart surgery: a systematic review of randomised controlled trials in the 21st century

13:30 (10 mins)

N E Drury<sup>1</sup>, A J Patel<sup>1</sup>, N K Oswald<sup>1</sup>, T J Jones<sup>1</sup>, D J Barron<sup>1</sup>  
<sup>1</sup>Birmingham Children's Hospital

#### A263. The Surgical and Catheter-Based Intervention Workload of Adult Congenital Heart Disease in a single centre tertiary unit: a five year review

13:40 (10 mins)

A Daly<sup>1</sup>, P Cullen<sup>1</sup>, J McGuinness<sup>1</sup>, J M Redmond<sup>1</sup>, K Walsh<sup>1</sup>, L Nolke<sup>1</sup>  
<sup>1</sup>Mater Misericordiae University Hospital, Ireland

#### A264. An audit to assess the outcomes of Maze surgery in Adult Congenital Heart Disease patients

13:50 (10 mins)

A H Carpenter<sup>3</sup>, N Khan<sup>1</sup>, J Stickley<sup>1</sup>, S Thorne<sup>2</sup>, S Bowater<sup>2</sup>,  
L Hudsmith<sup>2</sup>, P Clift<sup>2</sup>  
<sup>1</sup>Birmingham Children's Hospital, <sup>2</sup>University Hospital Birmingham, <sup>3</sup>University of Birmingham

#### A265. Mobile extra-corporeal membrane oxygenation in paediatric patients: three year experience from a specialist centre

14:00 (10 mins)

M Y Salmasi<sup>1</sup>, V Joshi<sup>1</sup>, R Vaja<sup>1</sup>, G Faulkner<sup>1</sup>, C Harvey<sup>1</sup>  
<sup>1</sup>University Hospitals of Leicester

#### A266. Catheter-based right ventricle outflow tract procedures versus systemic-to-pulmonary shunts for initial palliation in infants with Tetralogy of Fallot

14:10 (10 mins)

D M Dorobantu<sup>2</sup>, E Mohamed-Ahmed<sup>2</sup>, M T Sharabiani<sup>1</sup>, A J Parry<sup>2</sup>,  
M Caputo<sup>2</sup>, R P Martin<sup>2</sup>, S C Stoica<sup>2</sup>  
<sup>1</sup>Imperial College London, <sup>2</sup>University Hospitals Bristol NHS Foundation Trust

#### A267. Circulating microRNA is increased in paediatric cardiac surgery and correlated with negative outcomes

14:20 (10 mins)

D M Dorobantu<sup>1</sup>, A Vardeu<sup>2</sup>, A Mumford<sup>1</sup>, M Caputo<sup>1</sup>, C Emanuelli<sup>2</sup>,  
S C Stoica<sup>1</sup>  
<sup>1</sup>University Hospitals Bristol NHS Foundation Trust, <sup>2</sup>University of Bristol

#### A268. Early extubation following primary repair of Tetralogy of Fallot: Alder Hey experience

14:30 (10 mins)

G Pelella<sup>1</sup>, G Hardman<sup>1</sup>, M DeSoysa<sup>1</sup>, N Tiwari<sup>1</sup>, N Raj<sup>1</sup>, P Venugopal<sup>2</sup>,  
R Guerrero<sup>1</sup>, R Dhannapuneni<sup>1</sup>  
<sup>1</sup>Alder Hey Children's Hospital NHS Foundation Trust, <sup>2</sup>Lady Cilento Children's Hospital - Brisbane

#### A269. Peripheral cardiopulmonary bypass through right neck vessels - a safe strategy for high risk re-sternotomy in congenital heart disease patients

14:40 (10 mins)

M Mustafa<sup>1</sup>, E Stockton<sup>1</sup>, K Tran<sup>1</sup>, E Rawlinson<sup>1</sup>, R Issitt<sup>1</sup>, V Tsang<sup>1</sup>  
<sup>1</sup>Great Ormond Street Hospital For Children NHS Foundation Trust

## A270. A single centre experience of Personalised External Aortic Root Support for Aortic Root Aneurysms in children and adults

14:50 (10 mins)

M O Murphy<sup>2</sup>, M Koh<sup>2</sup>, T Treasure<sup>1</sup>, D R Anderson<sup>2</sup>, J Pepper<sup>3</sup>, C Austin<sup>2</sup>

<sup>1</sup>Clinical Operational Research Unit, UCL, <sup>2</sup>Guy's and St Thomas' NHS Foundation Trust, <sup>3</sup>Royal Brompton & Harefield Hospitals

## A271. A systemic review on the use of controlled reoxygenation during cardiopulmonary bypass in cyanotic populations

15:00 (10 mins)

A Mokhtari<sup>2</sup>, M Caputo<sup>1</sup>

<sup>1</sup>Bristol Heart Institute, <sup>2</sup>Leeds General Infirmary

## Congenital - TGA, VSD and Pulmonary Stenosis

Hall 7

Monday 14 March – 15:30 - 17:00

Moderators Mr Conal Austin *Guy's and StThomas foundation trust*  
Mr Andrew Parry *Bristol Children's Hospital*

## A272. Morphology of TGA, VSD, PS

15:30 (20 mins)

A Crucean: Birmingham Children's Hospital

## A273. Rastelli technique

15:50 (20 mins)

P Botha: Birmingham Children's Hospital

## A274. REV technique

16:10 (20 mins)

O Ghez: Royal Brompton Hospital

## A275. Nikaidoh Procedure

16:30 (20 mins)

M Hazekamp: Leiden University Medical Center, Netherlands

## CT Forum - Thoracics

Hall 11a - David Geldard Room

Monday 14 March – 08:30 - 09:00

Moderators Ms Bhuvana Bibleraj *University Hospital of South Manchester NHS Trust*  
Ms Juliet King *Guy's and STThomas' Hospital*  
Mrs Brenda Andrews *Southampton General Hospital*

## A276. Access to smoking cessation services may be a barrier to improving perioperative outcomes

08:30 (15 mins)

N K Oswald<sup>1</sup>, N Konda<sup>2</sup>, A Kerr<sup>1</sup>, J Webb<sup>1</sup>, D Thickett<sup>2</sup>, B Naidu<sup>1</sup>, R Dancer<sup>2</sup>

<sup>1</sup>Birmingham Heartlands Hospital, <sup>2</sup>University of Birmingham

## A277. A case study detailing Physiotherapy rehabilitation of a patient bridged to double lung transplantation from peripheral Venous Arterial Extra Corporeal Membrane Oxygenation (VA ECMO)

08:45 (15 mins)

A Ryan: Papworth Hospital

## A278. Patient Satisfaction: a service evaluation of Enhanced Recovery After Thoracic Surgery

09:00 (15 mins)

K L Graham: Golden Jubilee National Hospital

## A279. The benefits of providing an in-house musculoskeletal physiotherapy service at a cardiothoracic hospital for patients following pectus deformity correction surgery

09:15 (15 mins)

Z M Thurgood<sup>1</sup>, R Fletcher<sup>1</sup>  
<sup>1</sup>Papworth Hospital

## A280. Plenary Talk: How to Influence Guidelines - a real life scenario

09:30 (30 mins)

J D Dunning: James Cook University Hospital

# Dear SCTS Members,

We hope you have an excellent meeting. Unfortunately, we are unable to be there with you but we look forward to seeing you at the annual meeting in Belfast, 2017.



## CT Forum - Welcome Session & Plenary Talk

Hall 11a - David Geldard Room

**Monday 14 March – 13:30 - 15:00**

Moderators Ms Helen Munday *Papworth Hospital*  
Ms Christina Ruiz-Sanchez *James Cook University Hospital*

### **A281. Welcome & Introduction**

13:30 (5 mins)

C Bannister: University Hospital Southampton

### **A282. National RCN perspective**

13:35 (10 mins)

C Anim: Royal College of Nursing

### **A283. Ionescu Scholarship - The Aortic Patient Pathway - My Ionescu Scholarship Journey**

13:45 (15 mins)

E Hope: Southampton General Hospital

### **A284. Ionescu Scholarship - Delirium in Cardiac Surgery - My Ionescu Scholarship Journey**

14:00 (15 mins)

D Sandeman: NHS Lothian

### **A285. DCD Transplantation**

14:15 (45 mins)

S Large: Papworth Hospital, UK

## CT Forum - Theatre / SCP / SSI Session

Hall 11a - David Geldard Room

**Monday 14 March – 15:30 - 17:30**

Moderators Mr Richard van Valen *Erasmus M.C.*  
Ms Tara Bartley OBE *Queen Elizabeth Hospital*

### **A286. Empowering patients through information and education in post operative infection**

15:30 (15 mins)

L Nolan<sup>1</sup>, J Jones<sup>1</sup>, A Ajzan<sup>1</sup>, A Zaidi<sup>1</sup>  
<sup>1</sup>Morrison Hospital, Swansea

### **A287. Post-operative female support wear: reducing surgical site infections in female cardiac patients**

15:45 (15 mins)

A Neville<sup>1</sup>, M Rochon<sup>1</sup>, A M Soler-Castells<sup>1</sup>  
<sup>1</sup>Royal Brompton & Harefield Hospitals

### A288. A multidisciplinary approach to reducing sternal wound issues post cardiac surgery

16:00 (15 mins)

E Hara<sup>1</sup>, H Caisley<sup>1</sup>, U Trivedi<sup>1</sup>, J Hyde<sup>1</sup>, M Lewis<sup>1</sup>, A Modi<sup>1</sup>, I Ahmed<sup>1</sup>  
<sup>1</sup>Royal Sussex County Hospital

### A289. Implementation of a specialist nurse led wound surveillance clinic post cardiothoracic surgery - results of the first annual review

16:15 (15 mins)

K Hewitt<sup>1</sup>, B Krishnamoorthy<sup>1</sup>, W Critchley<sup>2</sup>, N Devan<sup>1</sup>, K Temov<sup>1</sup>, P D Waterworth<sup>1</sup>, K S Rammohan<sup>1</sup>, N Yonan<sup>1</sup>  
<sup>1</sup>University Hospital of South Manchester, <sup>2</sup>Wythenshawe University Hospital South Manchester

### A290. Every little bit helps

16:30 (15 mins)

A Barua<sup>1</sup>, D O'Regan: Leeds Teaching Hospital NHS Trust

### A291. Ultrasound guided vein mapping: should it be standard of care?

16:45 (15 mins)

L Parry<sup>1</sup>, R S Kutty<sup>1</sup>, C D Sudarshan<sup>1</sup>  
<sup>1</sup>Papworth Hospital

### A292. Interim results of a randomised study comparing Vein Integrity and Clinical Outcomes (VICO) between different vein harvesting techniques for coronary artery bypass surgery

17:00 (15 mins)

B Krishnamoorthy<sup>1</sup>, W Critchley<sup>1</sup>, F Hashmi<sup>1</sup>, J Nair<sup>1</sup>, R V Venkateswaran<sup>1</sup>, A C Caress<sup>1</sup>, J E Fildes<sup>1</sup>, N Yonan<sup>1</sup>  
<sup>1</sup>University Hospital of South Manchester

### A293. The complimentary relation of high-resolution Epi-Cardial Imaging and Transit Time Flowmetry illustrated through real life clinical case scenarios

17:15 (15 mins)

S Amin<sup>2</sup>, G Krasopoulos<sup>1</sup>, H Kattach<sup>1</sup>, D Verdichizzo<sup>1</sup>, D P Taggart<sup>1</sup>  
<sup>1</sup>Oxford University Hospitals NHS Foundation Trust, <sup>2</sup>University of Oxford

## CT Forum - Cardiac Session I

Hall 11a - David Geldard Room

Tuesday 15 March – 08:30 - 10:00

Moderators Prof Jill Ley *California Pacific Medical Center*  
 Mr Simon Kendall *James Cook Hospital*  
 Ms Heather Wyman *Royal Brompton & Harefield NHS Foundation Trust*

### A294. Consenting practices in cardiothoracic surgery: room for improvement

08:30 (15 mins)

R McLean<sup>2</sup>, J Lee<sup>3</sup>, C Bayliss<sup>1</sup>, B C Ramesh<sup>1</sup>, S Barnard<sup>1</sup>, T Pillay<sup>1</sup>, F Özalp<sup>1</sup>  
<sup>1</sup>Freeman Hospital, Newcastle upon Tyne, <sup>2</sup>NHS Lanarkshire, <sup>3</sup>University of Newcastle upon Tyne

### A295. Transforming patient experience, 'how we halved the wait for in-house cardiac surgery'

08:45 (15 mins)

M S Owston<sup>1</sup>, S Kendall<sup>1</sup>, M Van-Loo<sup>2</sup>, T Tiyenga<sup>1</sup>  
<sup>1</sup>South Tees NHS Trust, <sup>2</sup>Teesside University

### A296. A clinical audit on preoperative sickle cell screening for patients undergoing cardiac surgery

09:00 (15 mins)

S Ahmed<sup>1</sup>, N Ahmed<sup>4</sup>, O Syed<sup>1</sup>, A Kourliouros<sup>3</sup>, L Huang<sup>1</sup>, A Zaheer<sup>2</sup>, R Deshpande<sup>2</sup>  
<sup>1</sup>Guy's and St Thomas' School of Medical Education, <sup>2</sup>King's College Hospital, London, <sup>3</sup>Royal Brompton and Harefield NHS Trust, <sup>4</sup>The Dudley Group NHS Foundation

### A297. Developing an aortic service to care for a growing number of patients with diseases of the aorta

09:15 (15 mins)

K Duncombe<sup>1</sup>, M Sabetai<sup>1</sup>, A Bott<sup>1</sup>, C Young<sup>1</sup>  
<sup>1</sup>Guy's and St Thomas' NHS Foundation Trust

### A298. Much Ado About Nothing - are patients aware of the Mortality Data published by the Society of Cardiothoracic Surgeons?

09:30 (15 mins)

J Choi<sup>2</sup>, R Boix<sup>1</sup>, J C Roxburgh<sup>1</sup>, M Sabetai<sup>1</sup>  
<sup>1</sup>Guy's and St Thomas' NHS Foundation Trust, <sup>2</sup>King's College Hospital, London

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## A299. Malnutrition screening in patients undergoing Cardiothoracic Surgery; an audit

09:45 (15 mins)

A Aamir<sup>2</sup>, M R Gooseman<sup>1</sup>, N P Briffa<sup>1</sup>

<sup>1</sup>Northern General Hospital, Sheffield, <sup>2</sup> University of Sheffield, Medical School

### CT Forum - Revalidation

Hall 11a - David Geldard Room

Tuesday 15 March – 10:30 - 12:00

Moderators Ms Christina Bannister *University Hospital Southampton*  
Mr Tim Graham *University Hospital Birmingham*  
Ms Jasmina Djordjevic *Oxford University Hospital*

### A300. CT Forum - Revalidation

#### Plenary Talk: Advanced Nursing Practice in the UK

JP Nolan, Head of Nursing Practice, RCN

10:30 (30 mins)

#### Plenary Talk: Revalidation for Nurses in the UK

Anna Crossley, RCN

11:00 (30 mins)

#### Plenary Talk: Revalidation Practices in the US

- as they pertain to nursing licensure and specialty certification for both staff and advanced practice roles

Ms Jill Ley, Clinical Nurse Specialist, Cardiac Surgery & Fellow American Association of Nursing, California Pacific Medical Centre, San Francisco, USA

11:30 (30 mins)

### CT Forum - Cardiac Session II

Hall 11a - David Geldard Room

Tuesday 15 March – 13:30 - 15:00

Moderators Miss Chrissie Birkett *Queen Elizabeth Hospital Birmingham*  
Mrs Emma Hope *Southampton General Hospital*

## A301. Evaluation of a ward based advanced nurse practitioner pilot in the cardiothoracic setting

13:30 (15 mins)

M Screaton: Papworth Hospital

A302. Audit of postoperative pain management in cardiac surgery patients

13:45 (15 mins)

M R Borrelli<sup>1</sup>, K E Sanderson<sup>1</sup>, S Ayis<sup>1</sup>, G Kunst<sup>1</sup>, D C Whitaker<sup>1</sup>

<sup>1</sup>King's College Hospital, London



**A303. The Recovery from Operation Quality Assessment System (ROQAS) database: a novel audit tool for the assessment of in-hospital recovery following cardiac surgery**

14:00 (15 mins)

D McCormack<sup>1</sup>, D Balmforth<sup>1</sup>, P Lohrmann<sup>1</sup>, S Ibrahim<sup>1</sup>, A Shipolini<sup>1</sup>, R Uppal<sup>1</sup>

<sup>1</sup>St Bartholomew's Hospital

**A304. Cardiac rehabilitation uptake and completion after Left Ventricular Assist Device (LVAD) implantation: The impact of education for local cardiac rehabilitation teams.**

14:15 (15 mins)

L McGarrigle: University Hospital of South Manchester

**A305. Critical care early progressive mobility protocol**

14:30 (15 mins)

F Nolan<sup>1</sup>, K Lyon<sup>1</sup>, T Vassalos: Golden Jubilee National Hospital

**A306. Golden Jubilee National Hospital experience of piloting cardiac Enhanced Recovery After Surgery (ERAS) in patients undergoing elective cardiac surgery**

14:45 (15 mins)

K L Graham<sup>1</sup>, S Singh<sup>1</sup>, N Al-Attar<sup>1</sup>, F W Sutherland<sup>1</sup>

<sup>1</sup>Golden Jubilee National Hospital

**A307. Prosthetic valve endocarditis due to propionibacterium acnes**

15:00 (15 mins)

R van Valen<sup>1</sup>, R De Lind van Wijngaarden<sup>1</sup>, N VerKaik<sup>1</sup>, A Bogers<sup>1</sup>

<sup>1</sup>Erasmus MC, Netherlands

**A308. Long term outcomes of percutaneous versus surgical coronary revascularisation in young patients**

15:15 (15 mins)

A M Shafi<sup>1</sup>, A A Dhanji<sup>1</sup>, A M Habib<sup>1</sup>, W I Awad<sup>1</sup>

<sup>1</sup>Barts Health NHS Trust

**ACSA AGM**

Hall 11a - David Geldard Room

Monday 14 March – 10:00 - 13:00

Moderator Ms Jasmina Djordjevic ACSA

**A309. ACSA AGM**

10:00 (15 mins)

J Djordjevic:ACSA

**AGM and BORS**

Auditorium

Tuesday 15 March – 13:30 - 15:00

Moderators Mr Tim Graham *University Hospital Birmingham*

Mr Simon Kendall *James Cook Hospital*

Mr Graham Cooper *Sheffield Teaching Hospital*

Mr Richard Page *Liverpool Heart and Chest Hospital*

**A310. AGM and BORS Meeting**

13:30 (15 mins)

T Graham: University Hospital Birmingham, UK

**AHP Representative Interviews**

Hall 11b

Tuesday 15 March – 14:00 - 16:00

Moderator Ms Christina Bannister *University Hospital Southampton*

**A311. Nursing & AHP Representative Interviews**

14:00 (15 mins)

C Bannister: University Hospital Southampton

**BISMICS**

Executive Room 1

Sunday 13 March – 12:30 - 13:30

Moderator Mr Clinton Lloyd *Plymouth Hospitals NHS Trust*

**A312. BISMICS Meeting**

12:30 (15 mins)

C Lloyd: Plymouth Hospitals NHS Trust

**Cardiac Sub-Committee***Hall 11b***Tuesday 15 March – 08:30 - 10:00**Moderators Mr Tim Graham *University Hospital Birmingham*  
Mr David Jenkins *Papworth Hospital***A313. Cardiac Sub-Committee Meeting**

08:30 (15 mins)

T Graham: University Hospital Birmingham, UK

**Cardiothoracic Trainees Research Collaborative***Hall 11b***Monday 14 March – 08:30 - 10:00**Moderator Miss Clare Burdett *Cambridge University***A314. Cardiothoracic Trainees Research Collaborative Meeting**

08:30 (15 mins)

C Burdett: Cambridge Health Institute

**College Council Meeting***Executive Room 1***Tuesday 15 March – 14:00 - 17:00**Moderator Ms Mette Larsen *College of Clinical Perfusion Scientists of GB and Ireland***A315. College Council Meeting**

14:00 (15 mins)

M Larsen: College of Clinical Perfusion Scientists of GB and Ireland, UK

**Congenital Database Meeting***Hall 11b***Tuesday 15 March – 10:00 - 12:00**Moderator Mr David Barron *Birmingham Children's Hospital***A316. Congenital Database Meeting**

10:00 (15 mins)

D Barron: Birmingham Children's Hospital

**Congenital Sub-Committee***Executive Room 1***Monday 14 March – 12:00 - 13:30**Moderator Mr David Barron *Birmingham Children's Hospital***A317. Congenital Sub-Committee Meeting**

12:00 (15 mins)

D Barron: Birmingham Children's Hospital

**Congenital Steering Group - NCHDA***Executive Room 2***Tuesday 15 March – 14:00 - 16:00**Moderator Mr David Barron *Birmingham Children's Hospital***A318. Congenital Steering Group - NCHDA Meeting**

14:00 (15 mins)

D Barron: Birmingham Children's Hospital

**CTSNet Aortic Portal - Chronic Type B Dissection: Open Repair vs TEVAR***Executive Room 1***Monday 14 March – 17:00 - 17:30**Moderators Dr Joseph Bavaria *Hospital of the University of Pennsylvania*  
Prof. Dr Malakh Shrestha *Hannover Medical School* Dr  
Ph.D. Marc Schepens *AZ St.Jan*  
Professor Thierry Carrel *University Hospital Bern***A319. CTSNet Aortic Portal - Chronic Type B Dissection: Open Repair vs TEVAR**

17:00 (15 mins)

A Oo: Liverpool Heart &amp; Chest Hospital

### CTSNNet Aortic Portal - IRAD: 17 Years on - What have we learned on Acute Aortic Dissection?

Executive Room 1

**Monday 14 March – 15:30 - 16:00**

Moderators Dr Santi Trimarchi *IRCCS Policlinico San Donato Cardiovascular Centre*  
Dr Marco Di Eusanio *G. Mazzini Hospital*  
Prof Christoph Nienaber *The Royal Brompton & Harefield Hospital*  
Mr Mo Bashir *Liverpool Heart Hospital*

### A320. CTSNet Aortic Portal - IRAD: 17 Years on- What have we learned on Acute Aortic Dissection?

15:30 (15 mins)

J D Dunning: James Cook University Hospital

### Database Managers Conference

Hall 11b

**Monday 14 March – 10:30 - 12:00**

Moderators Mr Dimitrios Pousios *Liverpool Heart Centre*  
Ms Tracey Smailes *James Cook University Hospital*  
Mr Anthony Bradley *NICOR*

### A321. Welcome and introduction

10:30 (5 mins)

T Smailes: James Cook University Hospital

### A322. Update on National Cardiac Surgery Data Initiatives and Strategy

10:35 (25 mins)

David Jenkins, Papworth Hospital

### A323. The Southampton Experience with Cardiac Surgery Data

11:00 (30 mins)

D Pousios: University Hospital Southampton

### A324. Questions and Answers about NICOR data collection, analysis and reporting

11:30 (30 mins)

A Bradley: NICOR, UK

### A325. Questions and Answers about NICOR data collection, analysis and reporting

11:30 (30 mins)

A Bradley: NICOR, UK

### Database Managers Lunchbox Meeting

Hall 11b

**Monday 14 March – 12:00 - 13:30**

Moderator Ms Tracey Smailes *James Cook University Hospital*

### A326. Database Managers Lunchbox Meeting

12:00 (15 mins)

T Smailes: James Cook University Hospital

### Education Sub-Committee Meeting

Executive Room 1

**Tuesday 15 March – 10:30 - 12:00**

Moderator Michael Lewis – *Royal Sussex County Hospital*  
Rajesh Shah – *University Hospital South Manchester*

### A327. Education Sub-Committee Meeting

10:30 (15 mins)

M Lewis: Brighton and Sussex County Hospital

### Giants Interview Room

Executive Room 1

**Monday 14 March – 14:00 - 15:00**

Moderator Mr Joel Dunning *James Cook University Hospital*

### A329. Giants Interview

14:00 (15 mins)

J D Dunning: James Cook University Hospital

### Joint National Lung Cancer Audit / SCTS Planning Meeting for LCCOP

Executive Room 2

**Monday 14 March – 13:00 - 15:30**

Moderator Mr Doug West *University Hospitals, Bristol*

**National Thoracic Patient Involvement Group***Executive Room 2***Monday 14 March – 08:30 - 10:00**Moderator Ms Amy Kerr *Heart of England NHS Foundation Trust***A330. National Thoracic Patient Involvement Group Meeting**

08:30 (15 mins)

A Kerr: Heart of England NHS Foundation Trust

**NCHDA Research Group***Executive Room 2***Tuesday 15 March – 12:30 - 14:00**Moderator Mr David Barron *Birmingham Children's Hospital***A331. NCHDA Research Group Meeting**

12:30 (15 mins)

D Barron: Birmingham Children's Hospital

**Pat Magee Competition Presentations***Hall 7***Tuesday 15 March – 12:00 - 13:30**Moderators Mr David McCormack *Hammersmith Hospital*  
Ms Melanie Alveranga *College of Clinical Perfusion Scientists Safety sub-committee***A332. Perfusionists - Safety Committee Meeting**

09:00 (15 mins)

M Alveranga: College of Clinical Perfusion Scientists Safety sub-committee, UK

**Perfusion Society Executive***Hall 6***Monday 14 March – 11:00 - 13:00**Moderator Mr Andrew Heggie *Society of Clinical Perfusionists***A333. Perfusion Society Executive**

11:00 (15 mins)

A Heggie: Society of Clinical Perfusionists, UK

**Pre-Conference Trustee Meeting***Executive Room 1***Sunday 13 March - 09:00 - 10:30**Moderator Mr Tim Graham *University Hospital Birmingham***A334. Pre-Conference Trustee Meeting**

09:00 (15 mins)

T Graham: University Hospital Birmingham, UK

**SCTS Academic and Research Committee***Executive Room 2***Tuesday 15 March – 10:30 - 12:30**Moderator Professor Gavin Murphy *University of Leicester***A335. SCTS Academic and Research Committee**

10:30 (15 mins)

G Murphy: University of Leicester

**SCTS Symposium***Hall 11b***Monday 14 March – 15:30 - 18:00**Moderator Mr Tim Graham *University Hospital Birmingham***A336. Introduction**

15:45 (15 mins)

T Graham: University Hospital Birmingham, UK

**A337. The VATS mentorship programme**

16:00 (15 mins)

R Shah: University Hospital South Manchester

**A338. Innovation in a regional centre - VATS and Robots**

16:15 (15 mins)

J D Dunning: James Cook University Hospital

**A339. How we have already changed in cardiac surgery and the importance in educating the whole team**

16:30 (15 mins)

V Bapat: St. Thomas' Hospital

**A340. Why innovation is important**

16:45 (15 mins)

S Blackmon: Mayo Clinic, USA

**Student Engagement Session***Hall 11b***Monday 14 March – 13:30 - 15:00**

Moderators Mr Aman Coonar *Papworth Hospital*  
 Mr Jonathan Afoke *The Heart Hospital*  
 Mr Sridhar Rathinam *UHL*  
 Professor Farah Bhatti *Morrison Hospital*

**A341. Introduction & National Student Engagement programme**

13:30 (15 mins)

A Coonar: Papworth Hospital

**A342. National Recruitment - what we want?**

13:45 (15 mins)

J Unsworth-White: Plymouth Hospitals NHS Trust, UK

**A343. Building your CV**

14:00 (15 mins)

J Afoke: The Heart Hospital, UK

**A344. Work-Life balance in cardiothoracic surgery**

14:15 (15 mins)

F Bhatti: Morrison Hospital

**A345. 2015 Medical student fellowship**

14:30 (5 mins)

A Curtis: Bristol University, UK

**A346. 2015 Medical student fellowship**

14:35 (5 mins)

J Gabriel: Brighton &amp; Sussex University Hospitals

**Thoracic Audit & Quality Improvement***Executive Room 2***Monday 14 March – 11:00 - 13:00**

Moderator Miss Carol Tan *St George's Hospital Doug West University Hospitals Bristol*

**A347. Results from LCCOP and SCTS returns**

11:00 (15 mins)

D West: University Hospitals Bristol

**A348. LCCOP - analysis and future plans**

11:15 (20 mins)

R Hubbard: University of Nottingham, UK

**A349. Running a unit with a high resection rate**

11:35 (15 mins)

E Belcher: Hospital

**A350. How to run an effective thoracic surgery morbidity and mortality meeting**

11:50 (15 mins)

E Lim: The Royal Brompton Hospital

**A351. The high risk MDT in thoracic surgery - the Manchester model**

12:05 (15 mins)

K Rammohan: University Hospital of South Manchester

**A352. The Bristol complex case review meeting**

12:20 (15 mins)

N Joshi: University Hospitals Bristol, UK

**A353. Thoracic audit outside England; a Glasgow perspective**

12:35 (15 mins)

M Asif: Golden Jubilee National Hospital

**A354. Discussion; future development of thoracic audit**

12:50 (15 mins)

D West: University Hospitals Bristol

**Thoracic Sub-Committee***Hall 11b***Tuesday 15 March – 12:00 - 13:30**

Moderators Ms Juliet King *Guys and ST Thomas' Hospital*  
 Mr Simon Kendall *James Cook Hospital*

**A355. Thoracic Sub-Committee**

12:00 (15 mins)

S Kendall: James Cook Hospital

**Thoracic Surgery CRG***Executive Room 2***Monday 14 March – 15:30 - 17:00**Moderator Mr Richard Page *Liverpool Heart and Chest Hospital***A356. Thoracic Surgery CRG**

15:30 (15 mins)

R Page: Liverpool Heart and Chest Hospital

**Trainees: Outcomes and future***Hall 8b***Monday 14 March – 15:30 - 17:00**

Moderators Mr Aman Coonar *Papworth Hospital*  
 Mr Jonathan Afoke *The Heart Hospital* Professor Farah  
 Bhatti *Morrison Hospital*

**A357. The impact of training on theatre timings in isolated coronary artery bypass graft surgery**

15:30 (10 mins)

S Dawood<sup>2</sup>, S W Grant<sup>1</sup>, A H Walker: Blackpool Victoria Hospital,<sup>2</sup>  
 Lancaster University

**A358. Simulation-based versus lecture-based learning of cardiopulmonary bypass complications in cardiothoracic surgical trainees: a prospective, randomised study**

15:40 (10 mins)

J L Smelt<sup>1</sup>, S Phillips<sup>1</sup>, C Hamilton<sup>1</sup>, P Fricker<sup>1</sup>, D Spray<sup>1</sup>, J Nowell<sup>1</sup>,  
 M Jahangiri<sup>1</sup>  
<sup>1</sup>St George's Hospital, University of London

**A359. Should endoscopic vein harvest be part of formal training in cardiothoracic surgery?**

15:50 (10 mins)

R S Bilkhu<sup>1</sup>, J L Smelt<sup>1</sup>, M Edsell<sup>1</sup>, A Momin<sup>1</sup>, M Jahangiri<sup>1</sup>  
<sup>1</sup>St George's Hospital, University of London

**A360. Design and implementation of a cardiothoracic surgery 'studentship' programme**

16:00 (10 mins)

C Rodrigues Cleto<sup>2</sup>, G Hardman<sup>1</sup>, A H Walker<sup>1</sup>  
<sup>1</sup>Blackpool Teaching Hospitals NHS Foundation Trust, <sup>2</sup>Liverpool  
 University Medical School

**A361. Survey of Core Surgical Trainees' perception of Cardiothoracic Surgery**

16:10 (10 mins)

J Pilkington<sup>1</sup>, S G Jones<sup>1</sup>, D Pullan<sup>1</sup>  
<sup>1</sup>Liverpool Heart and Chest Hospital

**A362. Trainees: Outcomes and future Meeting**

16:20 (15 mins)

A Coonar: Papworth Hospital

**Trainees Meeting***Hall 6***Sunday 13 March – 17:00 - 18:00**

Moderator Mr Jonathan Afoke *The Heart Hospital*

**A363. Welcome**

17:00 (5 mins)

J Afoke: The Heart Hospital

**UK Aortic Forum***Hall 8a***Monday 14 March – 17:00 - 18:30**

Moderator Mr Jorge Mascaro *Queen Elizabeth Hospital Birmingham*

**A364. UK Aortic Forum**

17:00 (15 mins)

J Mascaro: Queen Elizabeth Hospital Birmingham

## CARDIAC SURGERY SOLUTIONS

### Aortic Solutions



Perceval



Solo Smart



Crown PRT



Mitroflow Valsalva Conduit



Bicarbon Overline



Carbomedics Top Hat



Carbomedics Carbo-Seal Valsalva

### Mitral Solutions



Memo 3D ReChord



Sovering Band



Sovering Tricuspid Band



Carbomedics AnnuloFlo



Carbomedics AnnuloFlex



Bicarbon Fitline



Carbomedics Optiform



Pericarbon More

### Perfusion Solutions

#### HeartLink System

GDP Monitor



CONNECT



#### HeartLink Card



Inspire



Conventional and MICS Cannulae



S5



XTRA



### Pediatric Solutions



Kids



Pediatric Carbomedics



Pediatric Cannulae

To learn more about LivaNova and our solutions, please visit us at booth #45

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### P1. An updated analysis of hemiarch versus total arch replacement in acute type A dissection: a meta-analysis of 1860 patients

S S Poon<sup>1</sup>, T Theologou<sup>1</sup>, D Harrington<sup>1</sup>, M Kuduvali<sup>1</sup>, A Oo<sup>1</sup>, M Field<sup>1</sup>  
<sup>1</sup>Liverpool Heart and Chest Hospital

### P2. Single-stage open repair of extensive aortic arch and descending aortic disease is safe and effective in selected patients

M Iafrancesco<sup>1</sup>, A M Ranasinghe<sup>1</sup>, O Nawaytou<sup>1</sup>, Y Iqbal<sup>1</sup>, S Mohamed<sup>1</sup>, J Mascaro<sup>1</sup>  
<sup>1</sup>Queen Elizabeth Hospital, Birmingham

### P3. Standard of care for the management of Thoracic Aortic Disease: a systematic review and meta-analysis

G Mariscalco<sup>1</sup>, S Mariani<sup>1</sup>, A Saratzis<sup>1</sup>, M Fok<sup>2</sup>, M Bashir<sup>2</sup>, A Oo<sup>2</sup>, G J Murphy<sup>1</sup>  
<sup>1</sup>Glenfield General Hospital, Leicester, <sup>2</sup>Liverpool Heart and Chest Hospital

### P4. Examining the impact of end organ reserves on the outcome of cardiac surgery: the value of preoperative optimisation

P Gukop<sup>1</sup>, O Valencia<sup>1</sup>, A Montecalvo<sup>1</sup>, A Jiskani<sup>1</sup>, A Momin<sup>1</sup>, M Sarsam<sup>1</sup>, V Chandrasekaran<sup>1</sup>, B Madden<sup>1</sup>  
<sup>1</sup>St George's Hospital, University of London

### P5. Outcomes of a Left Ventricular Assist Device Programme - 15, 211 days of Heartmate II support and counting

N J Howell<sup>1</sup>, A M Ranasinghe<sup>1</sup>, D Pagano<sup>1</sup>, H S Lim<sup>1</sup>, J Mascaro<sup>1</sup>  
<sup>1</sup>University Hospital Birmingham

### P6. Truncus Arteriosus - Ireland's experience over 10 years

P Cullen<sup>1</sup>, T Aherne<sup>1</sup>, J McGuinness<sup>1</sup>, J M Redmond<sup>1</sup>, L Nolke<sup>1</sup>  
<sup>1</sup>Our Lady's Children's Hospital Crumlin, Ireland

### **P7. Short- and long-term results for open and endovascular repair of acute thoracic aortic disruption**

**M Iafrancesco<sup>1</sup>, A M Ranasinghe<sup>1</sup>, I McCafferty<sup>1</sup>, P Riley<sup>1</sup>, J Mascaro<sup>1</sup>**  
<sup>1</sup>Queen Elizabeth Hospital, Birmingham

### **P8. Current treatment of descending thoracic aorta disease in young patients: is endovascular repair always indicated?**

**M Iafrancesco<sup>2</sup>, A M Ranasinghe<sup>2</sup>, P Riley<sup>2</sup>, I McCafferty<sup>2</sup>, P Clift<sup>2</sup>, D Adam<sup>1</sup>, M Claridge<sup>1</sup>, J Mascaro<sup>2</sup>**  
<sup>1</sup>Heartlands Hospital Birmingham, <sup>2</sup>Queen Elizabeth Hospital, Birmingham

### **P9. Obesity as a predictor of mortality after first-time aortic valve replacement**

**M El-Diasty<sup>1</sup>, T Bahrami<sup>1</sup>, F De Robertis<sup>1</sup>, S Raja<sup>1</sup>, A Popov<sup>1</sup>, A Simon<sup>1</sup>, J A Gaer<sup>1</sup>**  
<sup>1</sup>Royal Brompton & Harefield Hospitals

### **P10. An observational study of trainee cardiac surgery activity, case mix and outcomes over a twelve year period at a single institution**

**S W Grant<sup>1</sup>, A H Walker<sup>1</sup>, A Duncan<sup>1</sup>, C Malpas<sup>1</sup>, A Bose<sup>1</sup>, J Zacharias<sup>1</sup>, N Bittar<sup>1</sup>**  
<sup>1</sup>Lancashire Cardiac Centre

### **P11. Consultants or trainees: whose patients do better following surgical aortic valve replacement?**

**D Balmforth<sup>1</sup>, K Lall<sup>1</sup>, S J Edmondson<sup>1</sup>, W I Awad<sup>1</sup>, K Wong<sup>1</sup>, A Shipolini<sup>1</sup>, R Uppal<sup>1</sup>**  
<sup>1</sup>St Bartholomew's Hospital

### **P12. Improving the accuracy of risk stratification in cardiac surgery - creating SheffScore**

**A G Hague<sup>1</sup>, N P Briffa<sup>1</sup>**  
<sup>1</sup>Sheffield Teaching Hospital

### **P13. A National Undergraduate Survey on the speciality of Cardiothoracic Surgery**

**M R Gooseman<sup>2</sup>, B J Snowden<sup>2</sup>, M C Stott<sup>1</sup>, N P Briffa<sup>3</sup>**  
<sup>1</sup>East Lancashire Hospitals NHS Trust, <sup>2</sup>Hull and East Yorkshire NHS Trust, <sup>3</sup>Sheffield Teaching Hospital

### **P14. Early outcomes following implantation of the new Sorin Crown PRT aortic bioprosthesis, a single centre experience**

**D M Karamanou<sup>1</sup>, D Pousios<sup>1</sup>, C Barlow<sup>1</sup>**  
<sup>1</sup>University Hospital Southampton

### **P15. Propensity matched study to evaluate the impact of re-opening post cardiac surgery on short and long-Term outcomes: 11 years follow up**

**Y S Haqzad<sup>1</sup>, J Lodhia<sup>1</sup>, M E Cowen<sup>1</sup>, A Saleh<sup>1</sup>, M A Chaudhry<sup>1</sup>, M Loubani<sup>1</sup>**  
<sup>1</sup>Castle Hill Hospital

### **P16. The obesity paradox in cardiac surgery: a systematic review and meta-analysis**

**A G Dawson<sup>1</sup>, G Mariscalco<sup>1</sup>, G F Serraino<sup>1</sup>, S Pagkalis<sup>1</sup>, N Sullo<sup>1</sup>, M J Wozniak<sup>1</sup>, G J Murphy<sup>1</sup>**  
<sup>1</sup>Glenfield General Hospital, Leicester

### **P17. Pre-operative anaemia and red cell transfusion are associated with significant post-operative morbidity and total morbidity burden**

**J Sanders<sup>1</sup>, D Farrar<sup>3</sup>, J Cooper<sup>2</sup>, H E Montgomery<sup>2</sup>**  
<sup>1</sup>Barts Health NHS Trust, <sup>2</sup>University College London, <sup>3</sup>University College London Hospital NHS Trust

### **P18. Successful use of Platelet Rich Fibrin therapy (PRF) in post-operative cardiac surgical infected wounds**

**S Datta<sup>1</sup>, R Hasan<sup>1</sup>**  
<sup>1</sup>Manchester Royal Infirmary



### **P19. Advanced age should not be an absolute contra-indication to repair of acute Type A aortic dissection**

T L Combellack<sup>1</sup>, A Syed<sup>1</sup>, M Rahman<sup>1</sup>

<sup>1</sup>University Hospital of Wales

### **P20. Complex aortic surgery in Irish regional referral center**

N Mayooraan<sup>1</sup>, J Hinchion<sup>1</sup>

<sup>1</sup>Cork University Hospital, Ireland

### **P21. Tricuspid valve repair for severe tricuspid regurgitation: ring versus DeVega annuloplasty**

I Yim<sup>1</sup>, M Khorsandi<sup>1</sup>, V Zamvar<sup>1</sup>, R Pessoto<sup>1</sup>, E Brackenbury<sup>1</sup>

<sup>1</sup>Royal Infirmary of Edinburgh

### **P22. Identifying the culprit site in re-exploration after cardiac surgery**

E J Caruana<sup>1</sup>, J J Dunning<sup>1</sup>

<sup>1</sup>Papworth Hospital

### **P23. Does trans-catheter aortic valve implantation improve LV function at short-term follow-up?**

A Panayiotou<sup>1</sup>, E L Senanayake<sup>1</sup>, M Matuszewski<sup>1</sup>, S Khogali<sup>1</sup>, H Luckraz<sup>1</sup>

<sup>1</sup>Royal Wolverhampton Hospital

### **P24. Bicuspid Aortic Valve disease - should indication for Aortic Root Replacement be more liberal?**

M Silaschi<sup>1</sup>, G Jakaj<sup>1</sup>, S Chaubey<sup>1</sup>, M Baghai<sup>1</sup>, R R Deshpande<sup>1</sup>, L C John<sup>1</sup>, D C Whitaker<sup>1</sup>, O Wendler<sup>1</sup>

<sup>1</sup>King's College Hospital, London

### **P25. Mitral Valve surgery in elderly patients - trends over the last two decades**

M Silaschi<sup>1</sup>, H Khan<sup>1</sup>, S Chaubey<sup>1</sup>, R R Deshpande<sup>1</sup>, M Baghai<sup>1</sup>, O Wendler<sup>1</sup>

<sup>1</sup>King's College Hospital, London

### **P26. The clinical relevance of neo-sinuses creation in the modified bio-Bentall procedure. Early and mid-term outcomes from two quaternary centers with propensity matched analysis**

I G Gambardella<sup>2</sup>, M G Gaudino<sup>2</sup>, C L Lau<sup>2</sup>, L G Girardi<sup>2</sup>, R D Paulis<sup>1</sup>, L W Weltert<sup>1</sup>

<sup>1</sup>European Hospital, Italy, <sup>2</sup>Weill Cornell Medical College - New York Presbyterian Hospitals, United States

### **P27. Acute kidney injury reduces in-hospital and long-term survival in patients undergoing redo coronary artery bypass surgery**

M Zakkar<sup>1</sup>, V D Bruno<sup>1</sup>, G Guida<sup>1</sup>, P Chivasso<sup>1</sup>, A J Bryan<sup>1</sup>, M S Suleiman<sup>1</sup>, G D Angelini<sup>1</sup>, R Ascione<sup>1</sup>

<sup>1</sup>Bristol Heart Institute

### **P28. Ascending aortic cannulation under ultrasound guidance in acute type A aortic dissection**

V Surendrakumar<sup>1</sup>, S Hunter<sup>1</sup>, N Cartwright<sup>1</sup>, G J Cooper<sup>1</sup>

<sup>1</sup>Northern General Hospital, Sheffield

### **P29. Minimally Invasive Aortic Valve Replacement via Right Anterior Mini-Thoracotomy: Initial experience with 200 cases**

F Musumeci<sup>2</sup>, G Mariscalco<sup>1</sup>, R Gherli<sup>2</sup>, B Fiorani<sup>2</sup>, M Bergonzini<sup>2</sup>, M Bega<sup>2</sup>

<sup>1</sup>Glenfield General Hospital, Leicester, <sup>2</sup>S. Camillo Hospital, Rome, Italy, Italy

### **P30. Mid-term outcomes after Tricuspid Annuloplasty repair using Medtronic Contour 3D annuloplasty ring**

Y Ahmed<sup>1</sup>, J George<sup>2</sup>, P Nanjaiah<sup>2</sup>, P Kumar<sup>1</sup>, J Williams<sup>1</sup>

<sup>1</sup>ABM NHS Trust, <sup>2</sup>University Hospital of Wales

### **P31. NF-κB canonical pathway inhibition in venous endothelial cells abrogates inflammatory responses to acute shear stress**

M Zakkar<sup>1</sup>, A O Ward<sup>1</sup>, S J George<sup>2</sup>, G D Angelini<sup>1</sup>

<sup>1</sup>Bristol Heart Institute, <sup>2</sup>University of Bristol

### **P32. Replacing the Ascending Aorta: Risk of Bentall's versus AVR**

I B Baimatova<sup>1</sup>, D P Shaw<sup>1</sup>

<sup>1</sup>Christchurch Hospital, New Zealand

### **P33. Epigenetic regulation of mitochondrial and oxidative stress response genes affects outcomes of cardiac surgery patients**

M J Wozniak<sup>1</sup>, W Dott<sup>1</sup>, N Sullo<sup>1</sup>, E Stringer<sup>1</sup>, L L Ng<sup>1</sup>, G J Murphy<sup>1</sup>

<sup>1</sup>University of Leicester

### **P34. Severe infective endocarditis with paravalvular extension: 35-year experience**

S B Rouze<sup>1</sup>, E Flacher<sup>1</sup>, M Aymami<sup>1</sup>, J P Verhoye<sup>1</sup>

<sup>1</sup>Centre Hospitalier Universitaire de Rennes, France

### **P36. The benefits of pneumonectomy avoidance through Broncho-Angioplastic techniques for main stem Non-Small Cell Lung Cancers (NSCLC)**

A Paik<sup>1</sup>, R Bilancia<sup>1</sup>, A Sharkey<sup>1</sup>, D A Waller<sup>1</sup>

<sup>1</sup>Glenfield General Hospital, Leicester

### **P38. Increasing incidence of non-smoking lung cancer: presentation of patients with early disease to a tertiary institution in the UK**

M E Cufari<sup>1</sup>, C Proli<sup>1</sup>, A Nicholson<sup>1</sup>, M E Dusmet<sup>1</sup>, S Jordan<sup>1</sup>, G Ladas<sup>1</sup>, E Lim<sup>1</sup>

<sup>1</sup>Royal Brompton & Harefield Hospitals

### **P39. The effect of lung cancer resection on chest wall mechanics of COPD patients**

G Elshafie<sup>1</sup>, A Aliverti<sup>2</sup>, P Kumar<sup>3</sup>, E Bishay<sup>1</sup>, M Kalkat<sup>1</sup>, R Steyn<sup>1</sup>, P Rajesh<sup>1</sup>, B Naidu<sup>1</sup>

<sup>1</sup>Heart of England NHS, Birmingham, <sup>2</sup>Informazione e Bioingegneria Politecnico di Milano, Italy, <sup>3</sup>University of Birmingham

### **P42. A new radiological scoring system for massive Pulmonary Embolism (The UHNM PE Score)**

R J Chubsey<sup>1</sup>, N A Watson<sup>2</sup>, C M Satur<sup>2</sup>

<sup>1</sup>Keele University, <sup>2</sup>The Royal Stoke University Hospital

### **P43. The effect of thoracic nerve blocks on chest wall mechanics**

G Elshafie<sup>1</sup>, R Wilson<sup>2</sup>, P Kumar<sup>3</sup>, M Kalkat<sup>1</sup>, E Bishay<sup>1</sup>, R Steyn<sup>1</sup>, P Rajesh<sup>1</sup>, B Naidu<sup>1</sup>

<sup>1</sup>Heart of England NHS, Birmingham, <sup>2</sup>Pneumacare Ltd., Cambridge, <sup>3</sup>University of Birmingham

### **P44. Protocolised chest drain management significantly reduces length of stay: a service evaluation at a tertiary institution**

N Asadi<sup>1</sup>, C Proli<sup>1</sup>, M E Cufari<sup>1</sup>, S Green<sup>1</sup>, H Chavan<sup>1</sup>, P De Sousa<sup>1</sup>, S Jordan<sup>1</sup>, M Dusmet<sup>1</sup>, E Lim<sup>1</sup>

<sup>1</sup>Royal Brompton & Harefield Hospitals

### **P45. Is the development of primary lung adenocarcinoma simply due to 'bad luck'?**

M E Cufari<sup>1</sup>, C Proli<sup>1</sup>, A Nicholson<sup>1</sup>, M E Dusmet<sup>1</sup>, S Jordan<sup>1</sup>, G Ladas<sup>1</sup>, E Lim<sup>1</sup>

<sup>1</sup>Royal Brompton & Harefield Hospitals

### **P46. Does surgical sympathectomy improve clinical outcomes in patients with refractory angina pectoris?**

L C Holland<sup>2</sup>, M Navaratnarajah<sup>1</sup>, D P Taggart<sup>1</sup>

<sup>1</sup>Oxford Heart Centre, <sup>2</sup>Oxford University Hospitals NHS Trust

### **P47. Chest wall fixation in trauma - who do we select and do patients think it was worth it?**

A J McGuigan<sup>1</sup>, K L Booth<sup>1</sup>, K G McManus<sup>1</sup>

<sup>1</sup>Royal Victoria Hospital Belfast

### **P48. Intra-operative mediastinal lymph node sampling - Quality Improvement Project**

E Alemu<sup>1</sup>, R Shah<sup>1</sup>, S W Grant<sup>1</sup>

<sup>1</sup>Wythenshawe University Hospital South Manchester

### **P49. Factors associated with a good response to endo-bronchial valve insertion in a cohort of patients with severe emphysema and complete inter-lobar fissures**

S Di Gerlando<sup>1</sup>, B McIntyre<sup>1</sup>, N Jarad<sup>1</sup>

<sup>1</sup>Bristol Royal Infirmary

### **P50. Unplanned admissions to ITU following Thoracic Surgery: impact on short and midterm outcome**

J V Lodhia<sup>1</sup>, Y S Haqzad<sup>1</sup>, A Woods<sup>1</sup>, S Qadri<sup>1</sup>, A Hussain<sup>1</sup>,  
M A Chaudhry<sup>1</sup>, M Loubani<sup>1</sup>

<sup>1</sup>Castle Hill Hospital

### **P51. Significant reduction in postoperative atrial fibrillation after VAT lobectomy versus open lobectomy**

S Qadri<sup>1</sup>, A Hussain<sup>1</sup>, M A Chaudhry<sup>1</sup>, A Cale<sup>1</sup>, M E Cowen<sup>1</sup>,  
M Loubani<sup>1</sup>

<sup>1</sup>Castle Hill Hospital

### **P52. Major lung resections for non-small cell lung cancer in the elderly - age is a barrier**

R Weedle<sup>1</sup>, C O'Connell<sup>1</sup>, G J Fitzmaurice<sup>1</sup>, W Ahmad<sup>1</sup>,  
R J Ryan<sup>1</sup>, V K Young<sup>1</sup>

<sup>1</sup>St. James's Hospital, Ireland

### **P53. 10 years of Nuss procedure: a single UK centre experience**

K Amer<sup>1</sup>, E Woo<sup>1</sup>, M Chamberlain<sup>1</sup>, A Alzetani<sup>1</sup>, D Weeden<sup>1</sup>

<sup>1</sup>University Hospital Southampton

### **P54. Benefits to using Pre-made Buttressed Staples in Lung Volume Reduction Surgery**

N Asenmota<sup>1</sup>, V Joshi<sup>1</sup>, E Addae-Boateng<sup>1</sup>, J A Thorpe<sup>1</sup>, J P Duffy<sup>1</sup>,  
A Majeswki<sup>1</sup>

<sup>1</sup>Nottingham City Hospital

### **P55. Management of oesophageal perforations. Thirty years of experience.**

M Hawari<sup>1</sup>, M Roman<sup>1</sup>, V Pagliarulo<sup>1</sup>, E Addae-Boateng<sup>1</sup>, A Majeswki<sup>1</sup>,  
J A Thorpe<sup>1</sup>, J P Duffy<sup>1</sup>

<sup>1</sup>Nottingham City Hospital

### **P56. Initial experience of implementing an Acute Rib Fixation Service at a Major Trauma Centre**

R Q Attia<sup>1</sup>, K Schulte<sup>1</sup>, A Banks<sup>1</sup>, D C Whitaker<sup>1</sup>

<sup>1</sup>King's College Hospital, London

### **P57. Change from convention: a standardised multidisciplinary approach for surgical management of retrosternal thyroid**

M Jadoon<sup>1</sup>, R Vaja<sup>1</sup>, F Chowdhry<sup>1</sup>, A Paik<sup>1</sup>, P Conboy<sup>2</sup>, J Uddin<sup>2</sup>,  
A Tewary<sup>3</sup>, S Rathinam<sup>1</sup>

<sup>1</sup>Glenfield General Hospital, Leicester, <sup>2</sup>Leicester Royal Infirmary,

<sup>3</sup>Northampton General Hospital

### **P58. Pulmonary metastatic sarcomas - prognosis and post-resection survival - a 17 year analysis**

M Y Salmasi<sup>1</sup>, M F Chowdhry<sup>1</sup>, M Jadoon<sup>1</sup>, R U Ashford<sup>1</sup>, A Nakas<sup>1</sup>,  
D A Waller<sup>1</sup>, S Rathinam<sup>1</sup>

<sup>1</sup>University Hospitals of Leicester

### **P59. Impact of pre-operative smoking status on outcome following lung cancer resection: a retrospective cohort study**

V Surendrakumar<sup>1</sup>, S Begum<sup>1</sup>, E Brand<sup>1</sup>, L Socci<sup>1</sup>, J N Rao<sup>1</sup>,  
J G Edwards<sup>1</sup>

<sup>1</sup>Northern General Hospital, Sheffield

### **P60. Impact of patient factors on length of hospital stay following VATS lobectomy**

T Richards<sup>1</sup>, M Jenkins<sup>1</sup>, S Fraser<sup>1</sup>, I Hunt<sup>1</sup>, C Tan<sup>1</sup>

<sup>1</sup>St George's Hospital, University of London

### **P61. Diagnosing Post-operative Pulmonary Complications (PPC) via its effect of chest wall mechanics**

G Elshafie<sup>1</sup>, R Wilson<sup>2</sup>, P Kumar<sup>1</sup>, M Kalkat<sup>1</sup>, E Bishay<sup>1</sup>, P Rajesh<sup>1</sup>,  
R Steyn<sup>1</sup>, B Naidu<sup>1</sup>

<sup>1</sup>Heart of England NHS, Birmingham, <sup>2</sup>Pneumacare Ltd., Cambridge

### **P62. Impact of Enhanced Recovery after Surgery (ERAS) in Thoracic surgery at the Golden Jubilee National Hospital (GJNH)**

R Govindraj<sup>1</sup>, K L Graham<sup>1</sup>, J Butler<sup>1</sup>, I Colquhoun<sup>1</sup>, M Klimatsidas<sup>1</sup>,  
A J Kirk<sup>1</sup>, M Asif<sup>1</sup>

<sup>1</sup>Golden Jubilee National Hospital

### **P63. Modern management of Blunt Chest Trauma**

J A Villaquiran<sup>1</sup>, E S Teh<sup>1</sup>, N Moawad<sup>1</sup>, A J Murphy<sup>1</sup>, M Y Awan<sup>1</sup>, J Rahamim<sup>1</sup>, A Marchbank<sup>1</sup>

<sup>1</sup>Derriford Hospital

### **P64. A retrospective review of video assisted thoracoscopic talc pleurodesis outcomes: does dose matter?**

R J Taberham<sup>1</sup>, A Raza<sup>1</sup>, E B Woo<sup>1</sup>

<sup>1</sup>University Hospital Southampton

### **P65. Pain Management using PCA in adults post Nuss Procedure: an analysis with respect to patient satisfaction**

N L Simon<sup>2</sup>, S K Kolvekar<sup>3</sup>, E Ashley<sup>3</sup>, H Pilegaard<sup>1</sup>, J Grant<sup>4</sup>

<sup>1</sup>Aarhus University Hospital, <sup>2</sup>King's College Hospital, London, <sup>3</sup> University College Hospitals, <sup>4</sup> University College London, School of Medicine

### **P66. A review of the management of thymic neoplasms at a tertiary referral University Hospital: a pressing need for evolution of standardised guidelines**

M Taylor<sup>2</sup>, R Romanidou<sup>1</sup>, M Raees Ashraf<sup>1</sup>, M Harris<sup>1</sup>, Y Summers<sup>1</sup>, K S Rammohan<sup>2</sup>

<sup>1</sup>Christie Hospital, <sup>2</sup>University Hospital of South Manchester

### **P67. The impact of pre-operative biopsy for suspected resectable lung cancer: variations in practice between district hospitals and tertiary thoracic hospital**

J C Buxton<sup>1</sup>, S Fraser<sup>1</sup>, M Jenkins<sup>1</sup>, B Tinwell<sup>1</sup>, J Du Parcq<sup>1</sup>, C Tan<sup>1</sup>, I Hunt<sup>1</sup>

<sup>1</sup>St George's Hospital, University of London

### **P68. Outcome of pulmonary metastasectomy in patients with previous colorectal malignancy**

S S Sharma<sup>1</sup>, Y Ahmed<sup>1</sup>, A Alqallaf<sup>1</sup>, I Goldsmith<sup>1</sup>

<sup>1</sup>Morrison Hospital, Swansea

## **Movie Posters**

### **M1. VATS de-roofing of subcarinal bronchogenic cyst**

I Yim<sup>1</sup>, M B Will<sup>1</sup>, W S Walker<sup>1</sup>

<sup>1</sup>Royal Infirmary of Edinburgh

### **M2. Massive pseudoaneurysm following previous dissection surgery(emergency re-replacement of ascending aorta)**

J Low<sup>1</sup>, I Rizvi<sup>1</sup>, T Rankin<sup>1</sup>, N Mahmood<sup>1</sup>, J Kuo<sup>1</sup>, J Unsworth-White<sup>1</sup>

<sup>1</sup>Southwest Cardiothoracic Centre, Derriford Hospital

### **M3. Superior transeptal approach to left atrium**

V Srivastava<sup>1</sup>, S Kendall<sup>1</sup>

<sup>1</sup>James Cook University Hospital

### **M4. Mirror images: left atrial myxoma in dextrocardia with true situs inversus**

J Gabriel<sup>1</sup>, S P Chokkarapu<sup>2</sup>, I Ahmed<sup>2</sup>

<sup>1</sup>Royal Bournemouth Hospital, <sup>2</sup>Royal Sussex County Hospital

### **M5. Managing a massive tracheoesophageal fistula caused by an eroding oesophageal stent**

I Riaz<sup>1</sup>, J P Duffy<sup>1</sup>

<sup>1</sup>Nottingham City Hospital

### **M6. Complex Mitral Valve Reconstruction in Acute Bacterial Endocarditis**

S P Chokkarapu<sup>1</sup>, J Gabriel<sup>1</sup>, R Kong<sup>1</sup>, I Ahmed<sup>1</sup>

<sup>1</sup>Brighton and Sussex University Hospital NHS Trust

### **M7. Excision of Left Ventricular Wall and Right Ventricular Septum Metastatic Liposarcoma**

R Greco<sup>1</sup>, A G Hague<sup>1</sup>, S Kurian<sup>1</sup>, A Al-Mohammad<sup>1</sup>, S Hunter<sup>1</sup>

<sup>1</sup>Sheffield Teaching Hospital

### **M8. Repair of left ventricular pseudo-aneurysm using two patch layers**

A Boulemden<sup>1</sup>, R Basu<sup>1</sup>, S K Naik<sup>1</sup>

<sup>1</sup>Nottingham University Hospitals

### **M9. Lotus Boston Scientific valve implantation via TAVI**

A Barua<sup>1</sup>, B Evans<sup>1</sup>

<sup>1</sup>Leeds Teaching Hospital NHS Trust

### **M10. Sinus venosus type of ASD repair**

A Barua<sup>1</sup>, S Congui<sup>1</sup>

<sup>1</sup>Leeds Teaching Hospital NHS Trust

### **M11. Video Assisted Thoracoscopic removal of a mediastinal mass using LigaSure Vessel Sealers**

A Paik<sup>1</sup>, V Joshi<sup>1</sup>, S Rathinam<sup>1</sup>

<sup>1</sup>Glenfield General Hospital, Leicester

### **M12. Carina resection/reconstruction using a unique combination of VATS under spontaneous breathing**

G L Peng<sup>1</sup>, F Cui<sup>1</sup>, K Ang<sup>1</sup>, W Q Yin<sup>1</sup>, W L Shao<sup>1</sup>, Q L Dong<sup>1</sup>, L X Liang<sup>1</sup>, J X He<sup>1</sup>

<sup>1</sup>National Clinical Research Center for Respiratory Disease, China

### **M13. Minimally invasive mitral valve repair using Neochordea**

M S ElSaegh<sup>1</sup>, E A Akowuah<sup>1</sup>, J G Gordon<sup>1</sup>

<sup>1</sup>James Cook University Hospital

### **M14. Bentall-De Bono Composite graft in a Marfan Patient with Severe Pectus Excavatum**

G M Raffa<sup>1</sup>, M Pilato<sup>1</sup>

<sup>1</sup>IRCCS - ISMETT (Istituto Mediterraneo per i Trapianti e Terapie ad alta specializzazione), Palermo, Italy

### **M15. A case of off-pump CABG with limited conduits, calcified aorta and LMS disease**

A Viviano<sup>1</sup>, V Chandrasekaran<sup>1</sup>

<sup>1</sup>St George's Hospital, University of London

### **M16. Robotic diaphragm plication**

M S ElSaegh<sup>1</sup>, J D Dunning<sup>1</sup>

<sup>1</sup>James Cook University Hospital

### **M17. Microlobectomy**

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### **M18. A case of constrictive pericarditis. Surgical technique.**

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ACSA		Stand 6
Admedus		Stand 53
Atricure		Stand 21, 22, 23, 25, 26, 27
AV Abbott		Stand 48
B Braun		Stand 31
Baxter		Stand 41
BD		Stand 62
BVM Medical		Stand 40
CalMedical		Stand 38
Cardio Solutions		Stand 21, 22, 23, 25, 26, 27

Company	Stand Number
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CLS Surgical Ltd & Fehling Instruments	Stand 9
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CryoLife Europa Ltd	Stand 34
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Dendrite Clinical Systems	Stand 42
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Edwards Lifesciences	Stand 18
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Emmat Medical	Stand 39
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Ethicon Ltd	Stand 44
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EUSA Pharma	Stand 29
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Eventflo	Stand Foyer
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Fannin UK Ltd	Stand 14
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Company	Stand Number
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GBUK Healthcare	Stand 60
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Health Insights	Stand 46
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Intuitive Surgical	Stand 37
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Lemon Chase	Stand 61
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LivaNova	Stand 45
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Lynton	Stand 19
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Maquet	Stand 30
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Medela	Stand 52
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Medistim	Stand 10
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Medtronic	Stand 3,17,4,16
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Company	Stand Number
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MedXpert GmbH	 Stand 64
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Mitsubishi Pharma Tanabe Europe	 Stand 50
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Pharmapal Ltd	 Stand 2
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Pierson Surgical	 Stand 32
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PneumRx Ltd	 Stand 33
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Posthorax	 Stand 20
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PulmonX	 Stand 54
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Qualitech Healthcare	 Stand 51
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R & D Surgical	 Stand 1
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SCTS Visit Belfast	 Stand 8
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Company	Stand Number
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Siemens	 Stand 35,36
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SIGH Ltd	 Stand 28
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St Jude	 Stand 21, 22, 23, 25, 26, 27
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Terumo-Europe	 Stand 12
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Tissuemed	 Stand 57
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UK TAVI Trail	 Stand 13
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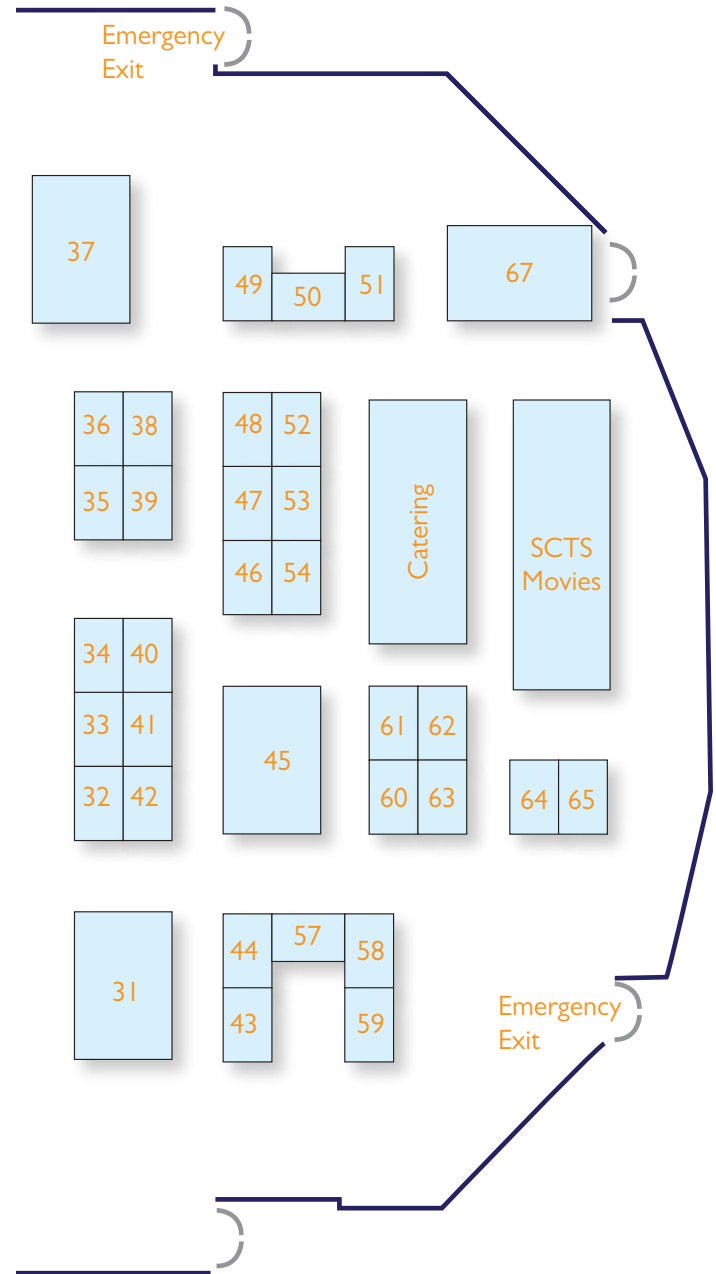
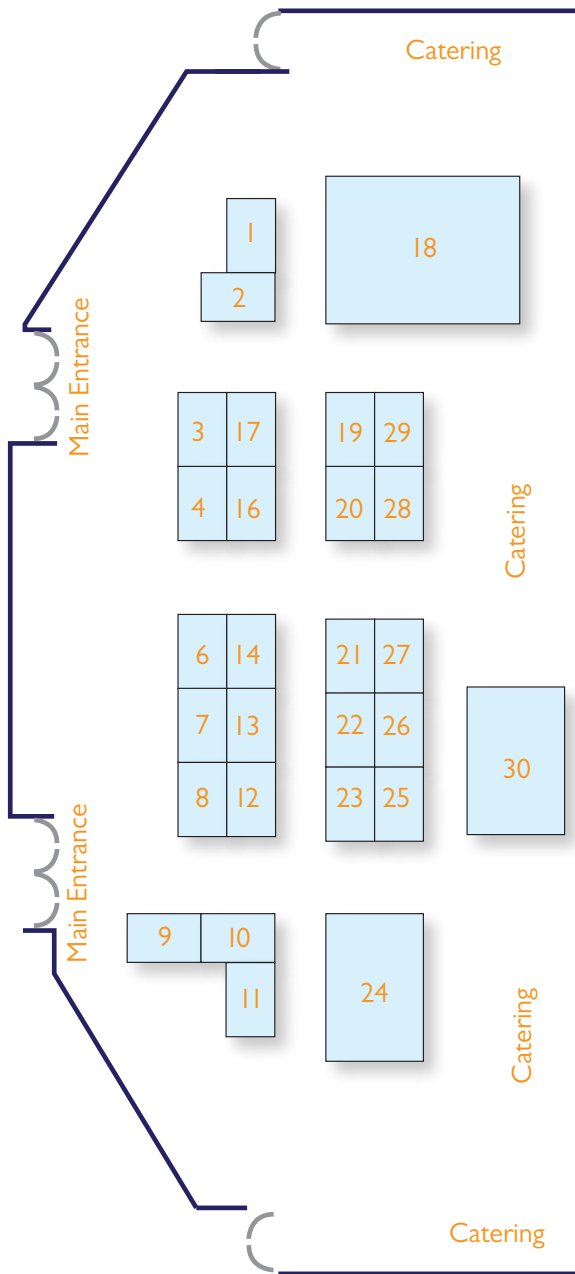
Vascutek	 Stand 24
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Wisepress	 Stand 67
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# Exhibition Plan

## Birmingham ICC



The 2016 SCTS Ionescu University, SCTS Annual Meeting & Cardiothoracic Forum is at Birmingham ICC from **Sunday 13th March to Tuesday 15th March 2016.**

### CONTINUING PROFESSIONAL DEVELOPMENT

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SCTS delegates will be awarded 12 credits of CPD for attendance at the whole meeting and 6 CPD credits of CPD for attendance of the SCTS University. Please note that certificates of attendance will be available online after the conference following completion of an electronic feedback form.

### ANNUAL DINNER

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The SCTS Annual Dinner will take place on Monday 14th March 2016 at The Council House, Birmingham. A drinks reception will commence at 19:00 at the Museum & Art Gallery followed by a three-course meal including wine and Bollywood entertainment. Dresscode will be black tie and Bollywood smart.

**Tickets are £65 a head and if available, can be purchased from the registration desk. Please collect your dinner ticket at the registration dinner desk.**

### BUSINESS MEETINGS

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The SCTS Annual Business Meeting will be held on Tuesday 15th March at 13:30.

**Please note that the Business Meeting is open to Society members only.**

### SCTS BOARD OF REPRESENTATIVES

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The Board of Representatives meeting will be held in conjunction with the Annual Business Meeting on Tuesday 15th March at 13:30.

### HEART RESEARCH UK LECTURE

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Patrick Perier will deliver his lecture on Tuesday 15th March 2016 at 11:30



### REFRESHMENTS AND LUNCH

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Complementary tea and coffee will be provided during the official breaks in the exhibition hall. Lunch is included in the registration fee, and will also be served in the exhibition hall on Monday and Tuesday of the conference.



## REGISTRATION

Saturday 12th March	17:00 - 18:00
Sunday 13th March	08:00 - 18:00
Monday 14th March	08:00 - 18:00
Tuesday 15th March	09:00 - 12:00

## POSTERS

All posters should be mounted in their indicated space in the Exhibition Hall before 08:30 on Monday 14th March and should be removed between 12:00 and 14:00 on Tuesday 15th March. Any posters not collected by 14:00 will be removed and disposed of by the organisers.

## MOVIES

SCTS Movies will be playing on a loop at the back of the exhibition hall.

## SPEAKERS ROOM

All presenters are requested to review their audio-visual material in the Speaker's room (Media Suite - Level 4 behind the Auditorium) at the following times:

Morning presentations: by 15:00 on the day before presentation

Afternoon presentations: by 09:30 on the day of presentation

## TRADE EXHIBITION

The Annual Trade Exhibition will be held in conjunction with the Meeting and will be open from 17:00 on Sunday 13th March and 08:00hrs, on Monday 14th March and 09:00 on Tuesday 15th March. The Exhibition Hall will close at 14:00 on Tuesday 15th March 2016.

## WELCOME RECEPTION

There will be a Welcome Reception in the Trade Exhibition, Hall 3, ICC Birmingham on the evening of Sunday 13th March 2016 from 17:00. The Welcome Reception is included in the registration fee. Visit Birmingham

For visitor information go to:

[www.visitbirmingham.com](http://www.visitbirmingham.com)

Places of interest can be found at:

<http://visitbirmingham.com/what-to-do/>

Places to eat can be found at:

<http://visitbirmingham.com/what-to-do/birmingyum/eat/>

## Prizes & Scholarships

### SCTS 2015 Prize Winners

Ronald Edwards Medal	N Sullo
John Parker Medal	M Bashir
Society Thoracic Medal	N Joshi
Best CT Forum Presentation	M Rochon
Patrick Magee Medal	N Armugam
Bob Bonser Prize	C Pisano
Swann-Morton Prize	D Burns

The winners will be presented with their medals at the annual dinner

### SCTS 2016 Awards

Ronald Edwards Medal	Best scientific oral presentation
John Parker Medal	Best clinical presentation (cardiac)
Society Thoracic Meda	Best thoracic presentation
Society CT Forum Medal	Best CT Forum presentation
The Patrick Magee Medal	Best student poster presentation
Bob Bonser Prize	Best presentation on aortic surgery
BASO Prize	Best presentation involving Cancer

The winners will be announced by email after the annual meeting.

### SCTS 2016 Scholarships

The Marian & Christina Ionescu Travelling Scholarship

## Committees

### SCTS Executive Committee 2015-16

Mr Tim Graham-President	2014 - 2016
Mr Graham Cooper-President Elect	2014 - 2016
Mr Simon Kendall-Honorary Secretary	2013 - 2018
Mr Kulvinder Lall-Honorary Treasurer	2014 - 2019
Mr Clifford Barlow Representing the Organising Committee	2014 - 2016
Mr Michael Lewis-Joint Education Secretary	2013 - 2018
Mr Rajesh Shah-Joint Education Secretary	2013 - 2018
Mr A Sepehrpour-Senior Trainee Representative	2014 - 2017
Mr J Afoke-Junior Trainee Representative	2014 - 2017
Mr Sion Barnard-Chairman of the SAC	2013 - 2016
Mr David Jenkins-Elected member/ Chair of Clinical Audit Group	2013 - 2016
Mr Ben Bridgewater-Co-opted for Adult Cardiac Database (demitted office December 2015)	2008 - 2015
Mr David Barron-Elected member	2013 - 2016
Professor Marjan Jahangiri Elected member	2014 - 2017
Mr Andrew Chukwuemeka Elected member	2014 - 2017
Miss Juliet King Elected member	2015 - 2018
Mr Andrew Owens Elected member	2015 - 2018
Ms Christina Bannister Nursing & Allied Health Professionals Representative	2012 - 2017

### Board of Representatives 2015-2016

Sion Barnard	Chairman of the SAC/Freeman Hospital
Jon Anderson	Chairman of Inter Collegiate Board
TBC	Cardiothoracic Dean
Narain Moorjani	Joint Cardiothoracic Tutor
Sri Rathinam	Joint Cardiothoracic Tutor
Doug West	Thoracic Audit
Hussein El Shafei	Aberdeen Royal Infirmary
Ramana Dhannapuneni	Alder Hey Children's Hospital
Natasha Khan	Birmingham Children's Hospital
Pala Richard	Birmingham Heartlands Hospital
Rajesh Steyn	Birmingham Heartlands Hospital
Joseph Zacharias	Blackpool Victoria Hospital
Franco Ciulli	Bristol Royal Infirmary
Andrew Parry	Bristol Children's Hospital
Mike Cowen	Castle Hill Hospital
Kishore Doddakula	Cork University Hospital
Clinton Lloyd	Derriford Hospital
Mark Redmond	Dublin Children's Hospital
Ted Brackenbury	Edinburgh Royal Infirmary
Birdi Birdi	Essex Cardiothoracic Centre
Sion Barnard	Freeman Hospital
Mark DaCosta	Galway Hospital
Gavin Murphy	Glenfield Hospital - Cardiac
Sri Rathinam	Glenfield Hospital - Thoracic
Geoff Berg	Golden Jubilee National Hospital
Victor Tsang	Great Ormond Street
Chris Blauth	Guy's and St Thomas' Hospital
Juliet King	Guy's Hospital
Fabio De Robertis	Harefield Hospital
Andrew Goodwin	James Cook University Hospital
Mario Petrou	John Radcliffe Hospital

Jatin Desai	King's College Hospital
David O'Regan	Leeds General Infirmary
John Chalmers	Liverpool Heart & Lung Hospital
Ragheb Hasan	Manchester Heart Centre
Karen Redmond Mater	Misericordiae Hospital
Aprim Youhana	Morrison Hospital
Adrian Levine	N. Staffordshire Royal Infirmary
Yiu Yiu	New Cross Hospital, Wolverhampton
Marc Van Leuven	Norfolk & Norwich University Hospital
David Hopkinson	Northern General Hospital
David Richens	Nottingham City Hospital (Cardiac)
John Duffy	Nottingham City Hospital (Thoracic)
John Dunning	Papworth Hospital
Andrew McLean	Queen Elizabeth University Hospital, Glasgow
Simon Jordan	Royal Brompton Hospital (thoracic)
Rashmi Yadav	Royal Brompton Hospital (cardiac)
J Mark Jones J McGuigan	Royal Victoria Hospital
Cliff Barlow	Southampton General Hospital
Kulvinder KLall	St Bartholomews Hospital
Robin Kanagasabay	St George's Hospital
No Rep at present	St James' Hospital, Dublin
Jon Anderson/ Prakash Punjabi	Hammersmith Hospital
Chris McGregor	The Heart Hospital
Uday Trivedi	The Royal Sussex County Hospital
Domenico Pagano	University Hospital of Birmingham
Indu Deglurkar	University Hospital Wales
Bhudia Patel	Walsgrave Hospital
Rajesh Shah	Wythenshawe Hospital
Andrew McLean	Yorkhill Hospital
Jasmina Djordjevic	ACSA Representative

## Committee Chairs

Tim Graham	CEA Committee 2014 continuing
David Jenkins	Clinical Audit Group Chair Established 2014
Michael Lewis/Rajesh Shah	Education Committee Established 2013
Tim Graham/David Jenkins	Cardiac Sub Committee Established 2013
David Barron/Graham Cooper	Congenital Sub Committee Established 2013
Simon Kendall/ Juliet King	Thoracic Sub-Committee Established 2010
Gavin Murphy	Research Committee Established 2015
Andrew Owens	Professional Standards Committee Established 2015
Doug West	Thoracic Audit Group Established 2015

## Programme Committee Meeting 2016

### Lead Reviewers

Peter Braitley	Adult Cardiac Clinical
Tim Jones	Congenital
Clinton Lloyd	Adult Cardiac Clinical
Christina Bannister	Forum
Sion Barnard	Thoracic
David Chambers	Adult Cardiac Scientific
Aaron Ransinghe	Advanced Heart & Lung Failure Surgery (and Misc.)
Sri Rathinam	Thoracic
Rajesh Shah	Thoracic

### Co Reviewers

Neil Cartwright	Adult Cardiac Clinical
Mark Field	Adult Cardiac Clinical
Andrew Goodwin	Adult Cardiac Clinical
Ian Mitchell	Adult Cardiac Clinical

Tara Bartley	Forum
Calum Buchanan	Forum
Helen Munday	Forum
Cha Rajakaruna	Adult Cardiac Clinical
John Dark	Adult Cardiac Scientific
Neil Howell	Adult Cardiac Scientific
David Jenkins	Adult Cardiac Scientific
Gavin Murphy	Adult Cardiac Scientific
Alex Shipolini	Adult Cardiac Scientific
Nawwar Al Attar	Advanced Heart & Lung Failure (& Misc)
Jorge Mascaro	Advanced Heart & Lung Failure (& Misc)
Nizar Yonan	Advanced Heart & Lung Failure (& Misc)
Olivier Ghez	Congenital
Asif Hasan	Congenital
Attilio Lotto	Congenital
Tim Batchelor	Thoracic
Richard Milton	Thoracic
Carol Tan	Thoracic
Steven Woolley	Thoracic

## Specialist Advisory Committee in Cardiothoracic Surgery 2015–2016

(A Sub-committee of the Joint Committee for Surgical Training)

### Mr Sion Barnard (FRCS Eng)

Republic of Ireland Chairman SCTSGBI Rep 11/13 – 11/2016

### Mr Jonathan Afoke

Trainee Rep From 09/14

### Mr Jon Anderson (FRCS Eng)

Scotland JCIE Chairman 02/13 – 02/16

### Mr David Barron (FRCS Eg)

South West SCTSGBI rep  
Congenital Surgery rep 02/07

### Mr Stephen Clark (FRCS Eng) Transplant Surgery

Yorkshire & Humber Joint College  
Rep 06/14 – 06/2019

### Mr Jonathan Hyde (FRCS Eng & Ed)

Wales Joint College rep 10/09 – 10/16  
Specialty Dean of SCTS (liaison member)  
2 years extension 10/09 – 10/19  
(Specialty Dean)

### Professor Marjan Jahangiri (FRCS Eng)

East of England Joint College rep 06/13 – 06/2018

### Mr Simon Kendall (FRCS Eng)

Consortium Mersey / North West SCTSGBI rep 12/11 – 12/2016

### Mr Michael Lewis

Northern Simulation Lead 09/10 – 09/2016  
Education Secretary SCTS

### Mr Richard Page (FRCS Ed)N

Northern Ireland Joint College rep 06/14 – 06/19

### Dr Simon Plint

Lead Dean 09/11 –

### Professor Mark Redmond (FRCS I)

Joint College 03/11 – 03/2016

### Mr Steve Rooney (FRCS Eng)

London Consortium SCTSGBI rep  
Core Training rep GMC visits  
Nat. Selection Co-Lead 06/11 – 06/2016

### Mr Amir Sepehripour

Trainee Rep From 09/14

**Mr Rajesh Shah (FRCS Ed) (FRCS Glas)**

East Midlands SCTSGBI rep  
Education Secretary SCTS  
GMC visits 09/12 – 09/2017

**Mr Geoff Tsang (FRCS Ed)**

West Midlands Joint College rep 06/11 – 06/2016

**Mr Jonathan Unsworth-White (FRCS Eng)**

London Consortium SCTSGBI rep 10/09 – 10/2016  
National Selection Lead 2 years  
GMC visits extension

**Mr David Waller (FRCS Eng)**

Oxford/Wessex Consortium SCTSGBI rep  
ISCP Lead  
Curriculum Editor 06/13 – 06/2018

## Intercollegiate Board in Cardiothoracic Surgery 2015–2016

**Mr Jon Anderson**

**Chairman**

June 2013 – May 2016

**Mr Mike Lewis**

Representative of the Society for Cardiothoracic Surgery  
April 2012 – March 2017

**Mr Mark Jones**

Representative of the Royal College of Surgeons of England  
June 2012 – May 2017

**M John Hinchion**

Representative of the Royal College of Surgeons in Ireland  
July 2013 – July 2018

**Mr Clifford Barlow**

Representative of the Royal College of Physicians and Surgeons of  
Glasgow April 2012 – March 2017

**Mr Jim McGuigan**

Representative of the Royal College of Surgeons of Edinburgh  
Dec 2012 – Nov 2017

**Mr Sion Barnard**

Representative of the Society for Cardiothoracic Surgery (took on  
role of SAC Chair from January 2014) Sept 2009 – Jan 2015

**Mr Jonathan Hyde**

Representative of the Society for Cardiothoracic Surgery  
March 2014 – February 2019

**Rana Sayeed**

Leader of the Panel of Question Writers for Section I  
2013 -

## Society Representatives on Other Bodies 2015-2016

**Senate and Federation of Surgical Specialist Associations**

Tim Graham 2014-2016

**Council of the Royal College of Surgeons of England**

Tim Graham 2014-2016

**Surgical Sub-Committee of the Central Consultants and Specialists Committee**

Tim Graham 2014-2016

**Expert Group for Cardiac Surgery at NCEPOD**

Steve Livesey  
James Roxburgh

**Council of the College of Clinical Perfusion Scientists of GB & Ireland**

Thasee Pillay 2013-2016  
Heyman Luckraz 2014-2017

**British Standards Authority**

Chandi Ratnatunga

**Medical Devices Agency (MHRA)**

Steve Hunter

**Outpatient HRG Group**

Ben Bridgewater  
For duration of project

**Strategic Group for National Heart Valve Contracts**

Steve Livesey

**Professional Standards and Peer Review Committee (British Cardiac Society)**

Simon Kendall 2013-2018

**Childrens' Surgical Forum**

Andrew Parry 2007 -

**Joint Advisory Group for Upper GI Endoscopy(JAG)**

Jim McGuigan 2004-2011

**RCSE Specialty Advisory Board**

Simon Kendall TBC

**TEARS**

Chris Blauth

**Intercollegiate Lung Cancer Group LUCADA data project**

Richard Berrisford (William Fountain) 2001-

**Tripartite Group Dept of Health, Healthcare Commission and SCTS)**

Ben Bridgewater  
James Roxburgh

**UEMS**

John Duffy (Thoracic)  
Neil Moat (Cardiac) 2008 -

**BMA Consultants Committee (CCSC)**

Ed Black 2012-

**BTS (Lung Cancer Guidelines)**

John Duffy  
Jim McGuigan  
Richard Berrisford  
Richard Page

**BTS (Recommendations on Air Travel and Lung Disease)**

Edward Black

**Royal College of Surgeons in Ireland Vice President**

Eilis McGovern

**Royal College of Surgeons in Ireland Member of Council**

A E Wood

**Royal College of Surgeons of England Working Party on the International Role of the College**

David Anderson 2009 -

**DoH Clinical Advisory Group Major Trauma Network 'Acute Care & Surgery' Subgroup**

Andrew Cohen

**Healthcare for London Steering Group**

Andrew Cohen Sept 2009-Sept 2010  
12 months term initially – chaired by London Trauma Director, Fiona Moore

**CORESS**

Stephen Clark 2010-

**CCAD – Paediatric Representative**

Andrew McLean 2010-

**TAVI Steering Committee**

Neil Moat 2009-

**Commissioning Guidance Group**

Simon Kendall 2013-2018

**National Surgical Fellowship Scheme**

Michael Lewis/Rajesh Shah 2013-

**BCS Academic & Research Committee**

Gavin Murphy 2013

**BMA Consultants Committee Specialty Lead Electronic Reference Group**

Simon Kendall 2013 -

**Joint Surgical Colleges Fellowship Examination Exam Development**

Rajesh Shah/Mike Lewis 2014 -

**Joint SCTS/ACSA Board**

Norman Briffa 2014- Chair

**Medicines and Healthcare products Regulatory Agency (MHRA)**

Simon Kendall 2014

**Professional Liaison Group (PLG) for NICOR**

Tim Graham/David Jenkins 2014

**National Adult Cardiac Surgical Audit(NACSA)**

Simon Kendall/David Jenkins 2014

**FIPO**

Rakesh Uppal 2015 -

**National Cardiac Benchmarking Collaborative**

Christina Bannister 2013 -

## Past Presidents

Since 1934

1934	Mr H Morrison Davies	1979	Mr R P Moore
1936	Mr J R H Roberts	1980	Mr J R Belcher
1938	Mr A Tudor Edwards	1981	Mr M Bates
1945	Mr J B Hunter	1982	Mr J M Hill
1947	Mr W M Anderson	1983	Mr J F Dark
1948	Mr R B Purse	1984	Mr D N Ross
1950	Mr A Graham Bryce	1985	Mr M Paneth
1952	Sir C Price Thomas	1986	Mr M V Baimbridge
1954	Mr H Reid	1987	Sir K Ross
1956	Mr B Dick	1988	Professor W H Bain
1958	Sir R Brock	1989	Mr W G Williams
1959	Mr G A Mason	1991	Professor D I Hamilton
1961	Sir T Holmes Sellors	1992	Professor G H Smith
1963	Mr R F J Henry	1994	Mr B Ross
1964	Mr N R Barrett	1995	Mr J Bailey
1966	Mr V C Thompson	1996	Professor H Matthews
1968	Mr P R Allison	1997	Professor D Wheatley
1969	Mr A L d'Abreu	1998	Mr J Dussek
1970	Mr A Logan	2000	Mr J Monro
1971	Mr O S Tubbs	2002	Mr C Hilton
1972	Mr F R Edwards	2004	Mr P Magee
1973	Mr J L Collis	2006	Professor Sir B Keogh
1974	Mr R H R Belsey	2008	Mr L Hamilton
1975	Mr R S Barclay	2010	Professor D Taggart
1976	Mr W P Cleland	2012	Mr J Roxburgh
1977	Mr H R S Harley	2014	Tim Graham
1978	Mr R Abbey Smith		

## 10 Year SCTS Meeting History

2006	CityWest Conference Centre, Dublin	2012	Manchester Central – Joint with ACTA, Manchester
2007	Manchester International Convention Centre, Manchester	2013	The Brighton Centre, Brighton
2008	Edinburgh International Conference Centre, Edinburgh	2014	Edinburgh International Conference Centre, Edinburgh
2009	Bournemouth International Centre, Bournemouth	2015	Manchester Central, Manchester
2010	Arena & Convention Centre, Liverpool	2016	ICC Birmingham, Birmingham
2011	ExCel London, London		



Society for Cardiothoracic Surgery  
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# SCTS ANNUAL DINNER

**Monday 14th March 2016**  
**Bollywood themed**

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Dinner - served at the Council House, Victoria Square, Birmingham

Entertainment

Dress code: Black tie or Bollywood smart

Tickets £65

**Limited half price tickets available  
for non medically qualified delegates**

Contact: Isabelle Ferner • [sctsadmin@scts.org](mailto:sctsadmin@scts.org) • 020 7869 6983

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