

Liverpool Aortic Surgery Symposium IX

25th and 26th June 2022

Arena and Convention Centre, Monarch's Quay, Liverpool L3 4TP

Programme

Day 1 - 09:00 – 17:00

0800-0850: Coffee and Registration

08.55: Welcome: Manoj Kuduvalli and Mark Field

Theme 1: Innovations in endovascular interventions on the thoraco-abdominal aorta – 09:00 – 10:00

Chair: Francesco Torella

09:00 – 09:15 TEVAR for acute Type A dissection
09:15 – 09:30 Endovascular intervention following FET
09:30 – 09:45 Endovascular intervention in syndromic patients
09:45 – 10:00 Q and A

Christoph Nienaber
Donald Adam
Konstantinos Tsagakis

Discussants: Robin Williams, Rob Fisher, Davide Pacini

Great Debate - 10:00 – 11:00

Interventions in chronic dissection of the thoraco-abdominal aorta: endovascular or open surgery?

Moderators: Geoff Tsang

10:00 – 10:20 Open surgery is best
10:20 – 10:40 Endovascular surgery is best

Anthony Estrera
Stéphan Haulon

10:40 – 11:00 **Discussion Panel: Joseph Coselli, Joe Bavaria, Eric Roselli**

11:00-11:30 Coffee break / Posters / Exhibition

Theme 2: Innovations in the care of thoraco-abdominal aortic conditions - 11:30 – 12:30

Chair: Aung Oo

11:30 – 11:45 Open repair of Extent IV TAAA – Vascular Surgeon's perspective
11:45 – 12:00 Open Repair of Extent IV TAAA – Cardiovascular Surgeon's perspective
12:00 – 12:15 Endovascular repair of Extent IV TAAA
12:15 – 12:30 Q and A

Michael Jenkins
Joe Coselli
Stéphan Haulon

Discussants: Donald Adam, Germano Melissano; Rachel Bell

Professor Bob Bonser Memorial Lecture: 12:30 – 13:30

Introduction by Duke Cameron

Evolution of procedures for Valve Sparing Root Replacement

Session sponsored by Heart Research UK

Tirone David

13:30-14:30 Lunch, posters and exhibition

Theme 3: Innovations in Aortic Research - 14:30 - 15:30

Chair: TBC

14:30 – 14:45 i-knife in Aortic Surgery
14:45 – 15:00 Detecting aortic micro-calcification with PET
15:00 - 15:15 Remodelling of aortic dissection flaps: New insights from Novel Lab Techniques
15:15 – 15:30 Q and A

Jill Madine
Alexander Fletcher
Riaz Akhtar

Discussants: Gavin Murphy, John Elefteriades

15:30 – 16:00 Coffee / Posters / Exhibition

Theme 4: Innovations in Aortic Root surgery - 16:00 – 17:00

Chair: TBC

16:00 – 16:15 Surgical management of native aortic root abscess
16:15 – 16:30 Management of prosthetic aortic root infection
16:30 – 16:45 The 'Commando Procedure'
16:45 – 17:00 Q and A

Eric Roselli
TBC
Tirone David

Discussants: Aung Oo

Close

Gala Dinner: 19:30 for 20:00 at the Hope Street Hotel, Liverpool

Day 2 - 09:00 – 15:00

08:30 – 08:55 Registration and Coffee

Key Note Lecture

Introduction : TBC

09:00 – 09:30 “Non size dependent factors in aneurysm surgery”

John Elefteriades

09:30 – 09:45 Discussion Panel: Tony Estrera, Gavin Murphy

Round Table Discussion - 09:45 – 10:15

Adult Ross Procedure: Boutique surgery?

Moderators: Joe Bavaria

Panel: Ismail El Hamamsy, Tirone David, Eric Roselli, Duke Cameron

10:15-10:45: Coffee break / Posters / Exhibition

Theme 5: Advances in aortic arch interventions - 10:45 – 11:45

Chair of Session: Eric Roselli

10:45 – 11:00 Frozen vs Conventional Elephant Trunk in chronic Type B dissection

Davide Pacini

11:00 – 11:15 Reducing adverse neurological outcomes in arch surgery

Heinz Jacob

11:15 – 11:30 Hybrid Arch: best of both worlds?

Joseph Bavaria

11:30 – 11:45 Q and A

Discussants: Francesco Torella, Konstantinos Tsagakis

Video and Abstract Session 11:45 – 12:45

Moderators: Jorge Mascaro, Graham Cooper

11:45 – 11:55 Abstract 1

11:55 – 12:05 Abstract 2

12:05 – 12:15 Abstract 3

12:15 – 12:20 Abstract 4

12:20 – 12:25 Abstract 5

12:25 – 12:45 Abstract 6

Theme 6: Looking over the horizon - 12:45 – 14:00

Chair of Session: Joseph Coselli

12:45 – 13:00 High risk genotypes requiring early aortic root surgery

13:00 – 13:15 Improving long term outcomes of the Ross procedure

13:15 – 13:30 Antegrade uncovered arch stent – what are the correct indications for its use?

13:30 – 13:45 Reducing renal injury in open thoracoabdominal aortic surgery

13:45 – 14:00 Q and A

Duke Cameron

Ismail El Hamamsy

Aung Oo

Germano Melissano

Discussants: Heinz Jacob, Anthony Estrera

Lunch, Photography and Finish