

*News:*LASS7

Liverpool Aortic Surgery Symposium 2017

LASS 7

Aorticaneurysm.org.uk

The 7th Liverpool Aortic Surgery Symposium was held at the Liverpool Echo Arena at the end of June 2017. The meeting was well attended with delegates and faculty from all over the world. The meeting was opened by Professor Aung Oo and our patron Mr Abbas Rashid. The Key Note Bob Bonser Memorial Lecture was delivered by Professor Hazim Safi.

Key topics presented and discussed were:

1) Current status of the ARCH Projects presented by David Tian

- a. David discussed current status of the international arch data project and projects undertaken in the first round of allocations and preliminary plans to present that data (www.archprojects.org).

2) The safe use of Thoraflex and Jotec hybrid stent grafts

- a. A common theme in many of the talks and discussion was the safe deployment of hybrid stent grafts including optimum management of temperature, left subclavian artery and post-operative cerebrospinal perfusion pressure.

3) Management of coagulopathy after aortic surgery

- a. Dr Seema Agarwal presented data from Liverpool showing that the blood transfusion may be significantly reduced with the use of autologous platelets and factor concentrates.

4) International snapshot of systems for managing acute Type A aortic dissection

- a. Four speakers from around the world presented local service arrangements for management of acute Type A dissection. There was general agreement that there should be some restructuring within the UK.

Friday 30th June 2017

08.00 – 08.30	Registration and Coffee	
08.30 – 08.40	Welcome	Abbas Rashid / Aung Oo
Session I – 08.45 – 10.05 Scientific Session		
<i>Moderators: Christian Etz/Janice Harper/Ulrich Rosendahl</i>		
08.45 – 08.55	Robotic Surgery: disruptive innovation or unfulfilled promise?	Thanos Athanasiou
08.55 – 09.05	Effective Treatment for Thoracic Aortic Aneurysm (ETTAA Study) - Update	Steve Large
09.05 – 09.15	Aortic Dissection and Aortic Aneurysm in Systemic Vasculitis	Janice Harper
09.15 – 09.25	NARC: National Aortic Research Consortium	Mohamad Bashir
09.25 – 09.35	Radiological Assessment of Acute and Chronic Aortic Dissection in Clinical Practice	Sukumaran Binukrishnan
09.35 – 09.45	The Awaited Evolution : JOTEC E-vita OPEN PLUS Hybrid Stentgraft System	Heinz Jakob
09.45 – 10.05	Panel Discussion	
Session II – 10.05 – 11.05 Aortic Root and Ascending Aorta		
<i>Moderators: Manoj Kuduvali/Duke Cameron/Geoff Tsang</i>		
10.05 – 10.15	Valve Sparing Root Replacement in patients with Connective Tissue Disorders: Tips and Tricks to Prevent AI	Duke Cameron
10.15 – 10.25	Working the Geometry to spare the valve	George Matalanis
10.25 – 10.35	Long Term Outcome of Biological vs Mechanical Aortic Root Replacement : Liverpool Experience	Debbie Harrington
10.35 – 10.45	Mini Bentall Operation: Technical considerations for a successful outcome	Tristan Yan
10.45 – 11.05	Panel Discussion	
11.05 – 11.35 Coffee Break / Posters / Exhibitions		
11.35 – 12.05	Robert Bonser Memorial Lecture Past, Present and Future of Open Repair of Thoracoabdominal Aneurysms	Hazim Safi
12.10 – 13.00 Lunch / Posters / Exhibitions		
Session III – 13.00 – 14.20 Aortic Arch Aneurysms and Dissection		
<i>Moderators: Mark Field/Nimesh Desai/Torhu Asai</i>		
13.00 – 13.10	The Frozen Elephant Trunk using E-VITA Open Plus in Acute Aortic Dissection: Early and Late Outcomes	Andras Hoffman
13.10 – 13.20	The Frozen Elephant Trunk using Thoraflex in Acute Type A Dissection	Malakh Shrestha
13.20 – 13.30	Aortic Arch Surgery: How I do it?	Tohru Asai
13.30 – 13.40	Open Aortic Arch Repair: Japanese Experience	Yutaka Okita
13.40 – 13.50	Branch First Arch Repair: Indications, Techniques and Outcomes	George Matalanis
13.50 – 14.00	Open Aortic Arch is Still the Gold Standard: Liverpool Experience	Manoj Kuduvali
14.00 – 14.20	Panel Discussion	
14.20 – 15.00	General Thoracic and Cardiovascular Surgery Roundtable Discussion Innominate and Axillary Cannulation in Aortic Arch Surgery Provide Similar Neuroprotection <i>Moderator: Mohamad Bashir</i>	Panel: Rakesh Uppal, Nimesh Desai, Joseph Coselli, Yutaka Okita, Aung Oo
15.00 – 15.30 Afternoon Tea / Posters / Exhibitions		
Session IV – 15.30 – 17.30 Abstract Presentations		Video Session
<i>Moderators: Nigel Scawn/Ivan Gambaradella/Rakesh Uppal</i>		<i>Moderators: Debbie Harrington/Jorge Mascaro/Mike Desmond</i>
17.30	Adjourn	19.30 for 20.00 Gala Dinner at Liverpool Racquet Club, Hotel & Ziba Restaurant, 5, Chapel Street, Liverpool, L3 9AG

Saturday 1st July

08.00 – 08.30	Registration and Coffee	
08.30 – 08.35	Opening Remarks	Aung Oo
Session V – 08.35 – 09.35 Abstract Presentations		
<i>Moderators: Alex Cole/Mark Field/Robert Fisher</i>		
Session VI – 09.35 – 10.15 Endovascular and Hybrid Arch Surgery		
<i>Moderators: Nimesh Desai/John Yap/Manoj Kuduvali</i>		
09.35 – 09.45	Endovascular Repair of Aortic Arch Aneurysm	Simon Neequaye
09.45 – 09.55	Papworth Experience with versatile Thoraflex Frozen Elephant Trunk	Pedro Catarino
09.55 – 10.05	Hybrid Aortic Arch Surgery: Its place in era of FET	Nimesh Desai
10.05 – 10.15	Update on International Aortic Arch Study	David Tian
Session VII – 10.15 – 10.45 JOVS Roundtable Discussion - Prophylactic Aortic Root Replacement in Marfan Patients: Do or Don't?		Discussants: Malakh Shrestha, John Yap, Duke Cameron, Nimesh Desai, Manoj Kuduvali, Thanos Athanasiou
<i>Moderators: Mohamad Bashir</i>		
10.45 – 11.15 Coffee Break and Exhibitions		
Session VIII – 11.15 – 12.25 Descending and Thoracoabdominal Aorta - Part I		
<i>Moderators: Joseph Coselli/ James Kuo/Jonathan Kendall</i>		
11.15 – 11.25	Optimal Spinal Protection strategy in Surgery and Endovascular Interventions of Thoracic and Thoracoabdominal Aneurysms	Christian Etz
11.25 – 11.35	Anaesthetic Management of Complex Aortic Surgery	Roy Sheinbaum
11.35 – 11.45	Patient Choice and Timing of Endovascular Treatment for Asymptomatic Acute Type B Aortic Dissection	Christoph Nienaber
11.45 – 11.55	Renal Protection in Surgery of Thoracoabdominal Aortic Aneurysms	Marc Schepens
11.55 – 12.05	Reducing Blood Transfusion in Aortic Surgery	Seema Agarwal
12.05 – 12.25	Panel Discussion	
12.25 – 13.15 Lunch and Exhibitions		
Session IX – 13.15 – 14.45 Descending and Thoracoabdominal Aorta - Part II		
<i>Moderators: Hazim Safi/Srinivasa Vallabhaneni/Leonard Girardi</i>		
13.15 – 13.25	Patient Selection for TAAA Surgery	Roy Sheinbaum
13.25 – 13.35	Surgery of Descending Aneurysm for Chronic Type B Dissection	Leonard Girardi
13.35 – 13.45	Extent II Thoracoabdominal Aortic Aneurysm Surgery – How I do it	Joseph Coselli
13.45 – 13.55	Open Repair of Thoracoabdominal Aneurysms with previous TEVAR	Aung Oo
13.55 – 14.05	Branched and Fenestrated Thoracoabdominal Endografts in Chronic Type B Dissection: Indications and Late Outcomes	John Brennan
14.05 – 14.15	Open Surgery Vs Endovascular Repair for Thoracoabdominal Aneurysm following Chronic B Dissection	Marc Schepens
14.15 – 14.25	Intraoperative and Postoperative Neuromonitoring in Descending and TAAA Surgery and Intervention	Mike Desmond
14.25 – 14.45	Panel Discussion	
14.45 – 15.05 Afternoon Tea and Exhibitions		
Session X – 15.05 – 16.05 Service Provision for Acute Aortic Syndromes		
<i>Moderators: Ulrich Rosendahl/ Joseph Coselli/Abbas Rashid</i>		
15.05 – 15.15	Service Provision and Outcome of Acute Aortic Dissection in US	Nimesh Desai
15.15 – 15.25	Service Provision and Outcome of Acute Aortic Dissection in Europe	TBC
15.25 – 15.35	Service Provision and Outcome of Acute Aortic Dissection in the UK	Mark Field
15.35 – 15.45	Service Provision and Outcome of Acute Aortic Dissection in Japan	Yutaka Okita
15.45 – 16.05	Panel Discussion	
16.05 – 16.30	What have we learned from Liverpool Aortic Symposium 2017?	Aung Oo
16.45	Closing Remarks	Aung Oo

Photo gallery

