

aorticDissection™
Interdisciplinary Aortic Dissection Symposium

The 3rd Interdisciplinary Aortic Dissection Symposium
10th September 2026 · King's College London



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Interdisciplinary Aortic Dissection Symposium

TIME	TOPIC/EVENT	SPEAKER
08.00	REGISTRATION OPENS	
09.00-09.10	Opening remarks and meeting objectives	<i>Bijan Modarai, King's Health Partners, London, UK</i>
09.10-10.30	SESSION 1: When should we intervene in aortic dissection? Timing, surveillance and identifying the patient at risk	CHAIR: <i>Colin Bicknell</i> DISCUSSANTS: <i>Narayan Karunanithy and Firas Mussa</i>
09.10-09.20	The role of the interdisciplinary "Aortic Team" in optimising the emergency transfer of patients and its impact on outcome	<i>Marcus Brooks, North Bristol NHS Trust, UK</i>
09.20-09.30	Imaging surveillance after Type B dissection: How often, what to look for, and what we may be missing	<i>Federica Catapano, Humanitas Research Hospital, Milan, Italy</i>
09.30-09.40	Contemporary analysis techniques for multimodal data and how it can inform the management of Type B aortic dissection	<i>Kak Khee Yeung, University of Amsterdam, Netherlands</i>
09.40-09.50	Guidelines vs reality: Where evidence fails in Type B aortic dissection	<i>Anders Wanhainen, University of Uppsala, Sweden</i>
09.50-10.05	Perspectives on survivorship and surveillance	<i>Martin Hilton, Patient representative, Aortic Dissection Charitable Trust</i> <i>Tara Mastracci, Barts Health, London, UK</i>
10.05-10.30	DISCUSSION	
10.30-10.45	THE HAROLD ELLIS DISTINGUISHED LECTURE INTRODUCTION: <i>Vishy Mahadevan, Emeritus Professor Of Surgical Anatomy, Royal College Of Surgeons Of England</i> Endovascular reconstruction of the dissected ascending aorta and arch: Defining strategy in the era of fenestrated and branched repair and what comes next VOTE OF THANKS: <i>Tara Mastracci</i>	<i>Stéphan Haulon, Hôpital Marie Lannelongue, Paris, France</i>
10.45-11.15	COFFEE	
11.15-12.45	SESSION 2: Choosing the right strategy: Open, endovascular or hybrid? Defining the optimal treatment approach for complex anatomy	CHAIR: <i>Tim Resch</i> DISCUSSANTS: <i>Anders Wanhainen & Nimesh Desai</i>
11.15-11.25	From open to hybrid to total endovascular: Navigating the transition in the treatment of the dissected aortic arch	<i>Nimesh Desai, University of Pennsylvania, USA</i>
11.25-11.35	Do we need a more effective solution for chronic false lumen sac management?	<i>Gustavo Oderich, Baylor Medicine Centre for Aortic Surgery, USA</i>
11.35-12.15	Strategy & Future Scoping Roundtable 1. Remote monitoring in aortic dissection 2. Is remodelling for chronic dissection important and, if so, how can we achieve it? 3. Functional and haemodynamic assessment of the dissected aorta, with potential AI integration 4. Endovascular technologies in connective tissue disease	LEAD DISCUSSANT: <i>Tim Resch, University of Copenhagen, Denmark</i> EXPERT PANEL: <i>Anders Wanhainen, Stéphan Haulon, Nimesh Desai, Eric Roselli, Tara Mastracci, Kak Khee Yeung</i>
12.15-12.35	INTEGRATED AORTIC TEAM DEBATE: Convenors: <i>Tara Mastracci/Barend Mees</i> One Aorta. Four Experts. One Decision? Each expert presents, defends and critiques their preferred open or endovascular strategy for the same complex aortic dissection	<i>Nimesh Desai, University of Pennsylvania, USA</i> <i>Eric Roselli, Cleveland Clinic, USA</i> <i>Stéphan Haulon, Hopital Marie Lannelongue, Paris, France</i> <i>Gustavo Oderich, Baylor Medicine Centre for Aortic Surgery, USA</i>
12.35-12.45	COOK MEDICAL GUEST LECTURE	
12.45-13.35	LUNCH	

13.35-15.20	SESSION 3: Technical reality: Solving the hard problems in dissection: Malperfusion, access issues, failure and decision making	CHAIR: Germano Melissano DISCUSSANTS: Kak Khee Yeung & Michael Sabetai
13.35-13.50	Off-the-shelf endovascular solutions will replace custom and physician-modified devices in aortic dissection	FOR: Tim Resch, University of Copenhagen, Denmark AGAINST: Gustavo Oderich, Baylor Medicine Centre for Aortic Surgery, USA
13.50-14.00	Malperfusion in Type A aortic dissection: When, how and what to fix first	Eric Roselli , Cleveland Clinic, USA
14.00-14.10	The hostile access: Navigating true lumen collapse, iliac malperfusion, and the inaccessible branch vessel	Barend Mees , Maastricht Heart+Vascular Center, Netherlands
14.10-14.20	Complications of TEVAR in dissection: Risk factors, prevention, recognition and bailout strategies	Stephen Cheng , University of Hong Kong
14.20-14.40	DISCUSSION	
14.40-15.10	INTERACTIVE MDT SIMULATION IN CONJUNCTION WITH THE EVC Cases for discussion: <i>Becky Sandford</i> <i>Mohamed Abdelhalim</i>	CHAIR: Barend Mees EXPERT PANEL: Judith Partridge, Panos Gkoutzios, Eric Roselli, Colin Bicknell, Michael Sabetai, Stephen Cheng
15.10-15.20	GORE GUEST LECTURE Optimising Aortic Arch Treatment: Clinical Experience with the GORE® TAG® Thoracic Branch Endoprosthesis	David Murray , Manchester Vascular Centre, Manchester Royal Infirmary, UK

15.20-15.50	TEA
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15.50-17.25	SESSION 4: Evidence, trials and the limits of what we know: Data, uncertainty and the need for a new framework	CHAIR: Kevin Mani DISCUSSANTS: Sandeep Bahia & Stephen Cheng
15.50-16.10	Global roundtable on evidence for managing uncomplicated Type B dissection 3 minute update on uncomplicated TBAD trials Discussion points: 1. Medical optimisation, how is this being achieved in practice in the trials? 2. Does device choice and timing of intervention really change outcomes? 3. What are we learning from the patients not included in the trials? Data from screening 4. How generalisable are these trials – management of dissections and centres of expertise	MODERATOR: Kevin Mani, Uppsala University, Sweden PANEL: Firas Mussa , UTHealth Houston McGovern Medical School, USA Colin Bicknell , Imperial College London, UK Jacob Budtz-Lilly , Aarhus University, Denmark
16.10-16.25	IMH is not a separate disease: It should be treated the same as dissection	FOR: Firas Mussa, UTHealth Houston McGovern Medical School, USA AGAINST: Jacob Budtz-Lilly, Aarhus University, Denmark
16.25-16.40	When treatment creates the next problem: 1. Distal stent-induced new entry (dSINE) 2. Extensive aortic coverage and altering stiffness	Kak Khee Yeung , University of Amsterdam, Netherlands Anders Wanhainen , University of Uppsala, Sweden
16.40-16.50	The STABILISE registry: What have we learnt?	Germano Melissano , "Vita-Salute" San Raffaele, University of Milan, Italy
16.50-17.00	Trends in epidemiology and outcome of aortic dissections – a national population-based study	Kevin Mani , Uppsala University, Sweden
17.00-17.25	DISCUSSION	

17.25	CLOSING REMARKS	Bijan Modarai , King's Health Partners, London, UK
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We are grateful to the following companies for their sponsorship of this symposium.

