



aorticDissection™

Interdisciplinary Aortic Dissection Symposium



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



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TIME	TOPIC/EVENT	SPEAKER
08.00	REGISTRATION OPENS	
09.00-09.10	Opening remarks and meeting objectives	<i>Bijan Modarai</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, Firas Mussa and Rachael Forsythe</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</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</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</i>
09.40-09.50	Guidelines vs reality: Where evidence fails in Type B aortic dissection	<i>Anders Wanhainen</i>
09.50-10.05	Perspectives on survivorship and surveillance	<i>Martin Hilton and Tara Mastracci</i>
10.05-10.30	DISCUSSION	
10.30-10.45	THE HAROLD ELLIS DISTINGUISHED LECTURE INTRODUCTION: <i>Vishy Mahadevan</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</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 and 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</i>
11.25-11.35	Do we need a more effective solution for chronic false lumen sac management?	<i>Gustavo Oderich</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</i> EXPERT PANEL: <i>Nimesh Desai, Stéphan Haulon, Tara Mastracci, Eric Roselli, Anders Wanhainen and Kak Khee Yeung</i>
12.15-12.35	INTEGRATED AORTIC TEAM DEBATE One Aorta. Four Experts. One Decision? Each expert presents, defends and critiques their preferred open or endovascular strategy for the same complex aortic dissection	CONVENORS: <i>Tara Mastracci and Barend Mees</i> <i>Nimesh Desai, Eric Roselli, Stéphan Haulon and Gustavo Oderich</i>
12.35-12.45	COOK MEDICAL GUEST LECTURE Patient-specific solutions for complicated Type B dissection: A complete endovascular portfolio	<i>Tara Mastracci</i>
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 and Michael Sabetai
13.35-13.50	Off-the-shelf endovascular solutions will replace custom and physician-modified devices in aortic dissection	FOR: Tim Resch AGAINST: Gustavo Oderich
13.50-14.00	Malperfusion in Type A aortic dissection: When, how and what to fix first	Eric Roselli
14.00-14.10	The hostile access: Navigating true lumen collapse, iliac malperfusion, and the inaccessible branch vessel	Barend Mees
14.10-14.20	Complications of TEVAR in dissection: Risk factors, prevention, recognition and bailout strategies	Stephen Cheng
14.20-14.40	DISCUSSION	
14.40-15.10	Interactive MDT Simulation in conjunction with EVC Cases for discussion: Becky Sandford Mohamed Abdelhalim	CHAIR: Barend Mees EXPERT PANEL: Colin Bicknell, Stephen Cheng, Panos Gkoutzios, Judith Partridge, Eric Roselli and Michael Sabetai
15.10-15.20	GORE GUEST LECTURE Optimising Aortic Arch Treatment: Clinical Experience with the CORE® TAG® Thoracic Branch Endoprosthesis	David Murray

15.20-15.50	TEA	
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 and 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 PANEL: Firas Mussa, Colin Bicknell and Jacob Budtz-Lilly
16.10-16.25	IMH is not a separate disease: It should be treated the same as dissection	FOR: Firas Mussa AGAINST: Jacob Budtz-Lilly
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 Anders Wanhainen
16.40-16.50	The STABILISE registry: What have we learnt?	Germano Melissano
16.50-17.00	Trends in epidemiology and outcome of aortic dissections – a national population-based study	Kevin Mani
17.00-17.25	DISCUSSION	
17.25	CLOSING REMARKS	Bijan Modarai

We are grateful to the following companies for their sponsorship of this symposium.





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LIST OF CONTRIBUTORS/SPEAKERS

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