

ACTACC ASM 2026

EXPLORING THE FRONTIERS OF CARDIOTHORACIC ANAESTHESIA: INNOVATION, EDUCATION & OUTCOMES



Day 1 - Thursday 18th June

Workshops and Sponsor Symposiums

TIME	GUY WHITTLE AUDITORIUM	WHEATLEY ROOM	SEMINAR SUITE	ENT ROOM
07.00-08.00	REGISTRATION / COFFEE & TRADE - THE ATRIUM			
08:00-09:00	08.15-08.55 - Cytosorbents Symposium Blood Purification Strategies in Complex Cardiac Surgery: The Emerging Role of Hemoadsorption - Prof. Dr. Daniel Wendt	TOE for Mitral Valve Repair Workshop 1 Sarka Moravcova	Mechanical Circulatory Support (MCS) Workshop 1 Alex Rosenberg	Regional Anaesthesia for Thoracic Surgery Workshop 1 Emilie Hoogenboom
09:00-10:00	09.15-09.55 - Breakfast Symposium 2 Sponsored by BD - Topic TBC	TOE for Mitral Valve Repair Workshop 2 Sarka Moravcova	Mechanical Circulatory Support (MCS) Workshop 2 Alex Rosenberg	Regional Anaesthesia for Thoracic Surgery Workshop 2 Emilie Hoogenboom

Main Programme

TIME	GUY WHITTLE AUDITORIUM	WHEATLEY ROOM	SEMINAR SUITE
10.00-10.30	COFFEE AND TRADE EXHIBITION - THE ATRIUM POSTER DISPLAY		
10:30-12:15	SESSION 1 - AI & Machine Learning in Cardiothoracic Surgery Chair: Professor Aamer Ahmed - Consultant, University Hospitals of Leicester NHS Trust		
10:30-10:45	Welcome Dr Ben Silverman - Consultant, Harefield Hospital & Professor Gudrun Kunst - ACTACC President		
10:45-11:10	Risk Prediction in Cardiothoracic Surgery Mr Sam Nashef - Consultant Cardiac Surgeon, Papworth Hospital		
11:10-11:35	Individualised Cerebral Blood Flow Management, Technical Advances and Outcomes Dr Charles Hogue - Professor of Anesthesiology, Northwestern University Feinberg School of Medicine, Chicago		
11:35-12:00	Automated Processing in Echocardiography (GLS, 3D, MV, EF): Theory and Practice Dr Jakob Labus - Senior Consultant, University Hospital and Medical Faculty, Cologne University		
12.00-12.15	Q&A and Discussion		
12:15-13:30	LUNCH BREAK AND TRADE EXHIBITION - THE ATRIUM POSTER PRESENTATIONS		
12:20-13:00	AOP HEALTH SYMPOSIUM SVT/AF in Critical Care: What Are the Treatment Options? - Dr. Yusuff Hakeem		LINK NETWORK MEETING
12:50-13:30		HAEMONETICS SYMPOSIUM Sponsored by Haemonetics - Topic TBC	
13:30-15:00	SESSION 2 - Mechanical Support and Cardiothoracic Transplantation Chair: Professor Anna Reed - Consultant, Guy's and St Thomas' NHS Foundation Trust		
13:30-13:55	Options for MCS - Impella, BiVAD, Durable LVAD Maria Monteagudo-Vela - Cardiothoracic Transplant Surgeon, Harefield Hospital		
13:55-14:20	Current State of Cardiac Transplantation: Overview & UK Direction Mr Aaron Ranasinghe - Consultant Cardiac Surgeon, Queen Elizabeth Hospital Birmingham		
14:20-14:45	Ex Vivo Lung Perfusion (EVLP) & Lung Transplantation: Key Challenges & Future Trends Professor Édouard Sage - Thoracic Surgeon, Foch Hospital, Paris		
14:45-15:00	Q&A and Discussion		
15:00-15:30	COFFEE AND TRADE EXHIBITION - THE ATRIUM POSTER DISPLAY		
15.00-15.30		CICU SUB-COMMITTEE MEETING	
15:30-17:00	SESSION 3 - Shaping the workforce: EDI and the role of PA/PAs Chair: Professor Gudrun Kunst - Consultant and Professor, King's College Hospital & ACTACC President		
15.30-16.00	KEYNOTE LECTURE - EDI and Academic Anaesthesia Professor Kate Leslie - Specialist Anaesthetist, Royal Melbourne Hospital and University of Melbourne		
16.00-16.25	Training, Fellowship Programmes & CESR - Workforce Planning in Cardiothoracic Surgery & Critical Care Dr Mark Steven - Consultant, Golden Jubilee National Hospital		
16.25-16.50	PAs & PAAs: Challenges, Controversies and the Road Ahead Professor Gillian Leng - President, Royal Society of Medicine		
16.50-17.00	Q&A and Discussion		
19.00-22.30	CONFERENCE DINNER - House of Commons, Palace of Westminster		

ACTACC ASM 2026

EXPLORING THE FRONTIERS OF CARDIOTHORACIC ANAESTHESIA: INNOVATION, EDUCATION & OUTCOMES



Day 2 - Friday 19th June

TIME	GUY WHITTLE AUDITORIUM
07:30-08:30	REGISTRATION / COFFEE & TRADE - THE ATRIUM
08:30-10:30	SESSION 1 - Abstracts & Audit Session <i>Chair: Dr Anders Hulme - Consultant Anaesthetist, Harefield Hospital</i>
08:30-09:30	Oral Abstract Presentations 1. Implementation of Enhanced Recovery After Surgery (ERAS) Recommendations in Adult Cardiac Surgery Across the United Kingdom: A National Survey <i>Dr Rhys Petrie, Royal Papworth Hospital</i> 2. Impact of Complications from Temporary Mechanical Circulatory Support on Outcomes in Patients with Cardiogenic Shock: An Eight-Year Observational Cohort Study <i>Miss Frances Barton, East Kent Hospitals University NHS Foundation Trust</i> 3. Enhanced Recovery After Cardiac Surgery (ERACS) Pathways are Associated with Reduced Cost Following Isolated CABG: a 3,000-Patient NHS Observational Analysis <i>Dr Bonnie Kyle, Barts Health NHS Trust</i> 4. Raising Noradrenaline Thresholds to Increase Early Mobilisation Following Cardiac Surgery <i>Dr Dide Okaygoun, bSt Bartholomew's Hospital</i> 5. Individualised Three-Dimensional (3D) Printed Airway Model to Guide One-Lung Ventilation (OLV) in Paediatric Patients with Congenital Pulmonary Airway Malformation (CPAM) <i>Dr Yu Hin Kenneth Ho, Queen Elizabeth Hospital - Hong Kong Special Administrative Region</i> 6. Management of Patient with Alpha-Gal Syndrome Undergoing Cardiac Surgery <i>Dr Olivia Hayward, University Hospital of Wales</i>
09:30-09:50	ACTACC National Audit Project: Utilisation & Outcomes of Perioperative Temporary Mechanical Circulatory Support in Contemporary Practice of Adult Cardiac Surgery in the UK <i>Dr Ben Milne - Intensivist, Guy's and St Thomas' NHS Foundation Trust</i>
09:50-10:00	Q&A and Discussion
10:00-10:30	KEYNOTE LECTURE - ECMO: Building on the Past and a Bridge to the Future <i>Prof. Dr. Filip de Somer - Researcher, Institute of Biomedical Technology of Ghent University</i>
10:30-11:00	COFFEE AND TRADE EXHIBITION - THE ATRIUM POSTER DISPLAY
11:00-12:30	SESSION 2 - CARDIOTHORACIC CRITICAL CARE <i>Chair: Nick Lees</i>
11:00-11:25	Post-Cardiotomy Low Cardiac Output Syndrome (LCOS) & ECMO Strategies <i>Dr Clara Hernandez-Caballero - Consultant Intensivist, Harefield Hospital</i>
11:25-11:50	Out-of-Hospital Cardiac Arrest (OOHCA) & ECPR <i>Dr Caroline Bullen - Consultant In Anaesthesia And Intensive Care Medicine, Royal Brompton and Harefield NHS Foundation Trust</i>
11:50-12:15	The Journey Through Cardiothoracic Critical Care - the Patient Perspective <i>Dr Simon Mattison - Consultant, Guy's and St Thomas' NHS Foundation Trust</i>
12:15-12:30	Q&A and Discussion
12:30-13:45	LUNCH BREAK, TRADE EXHIBITION - THE ATRIUM POSTER DISPLAY
12:30-12:50	ACTACC AGM
13:00-13:40	LUNCH SYMPOSIUM (3) Sponsored by Octapharma - Topic TBC
13:45-15:00	SESSION 3 - Minimally Invasive Cardiac Surgery <i>Chair: Dr Seema Agarwal - Consultant, University Hospital of South Manchester NHS Foundation Trust</i>
13:45-14:05	MICS & Transvenous Pacing <i>Mr Toufan Bahrami - Consultant Cardiac Surgeon, Harefield Hospital</i>
14:05-14:25	Minimally Invasive, Maximally Effective? Evaluating Robotic Cardiac Surgery <i>Mr Dincer Aktuerk - Consultant Cardiothoracic Surgeon, Barts Health NHS Trust</i>
14:25-14:45	Postoperative Management in Minimally Invasive Cardiac Surgery <i>Professor Nick Fletcher - Consultant and Lecturer, Institute of Anaesthesia and Critical Care</i>
14:45-14:55	Q&A and Discussion
14:55-15:00	Prizes and Awards <i>Professor Gudrun Kunst - Consultant and Professor, King's College Hospital & ACTACC President</i>
15:00-15:30	COFFEE AND TRADE EXHIBITION - THE ATRIUM
15:30-16:45	SESSION 4 - Patient Outcomes <i>Chair: Dr Claire Boynton - Consultant, Hammersmith Hospital</i>
15:30-15:50	ERAS in Cardiothoracic Anaesthesia - Which Interventions Matter Most? <i>Prof. Dr. Steffen Rex - Head of Department, University Hospitals Leuven</i>
15:50-16:10	Renal Injury and Cardiothoracic Anaesthesia - How do we Best Protect the Kidneys? <i>Professor Giovanni Landoni, Vita-Salute San Raffaele University, Milan</i>
16:10-16:30	Post-operative Cognitive Dysfunction after CTS (POCD) <i>Dr Magda Sbaji - Consultant Geriatrician and Physician, Guy's and St Thomas' NHS Foundation Trust</i>
16:30-16:45	Q&A and Discussion
16:45-17:00	CLOSING REMARKS & FUTURE DIRECTIONS <i>Professor Gudrun Kunst - Consultant and Professor, King's College Hospital & ACTACC President</i>