

ACTACC ASM 2026

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



ACTACC
Association for Cardiothoracic Anaesthesia and Critical Care

www.actacc.org

0114 2995922



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 TEG, What's New? – Dr Seema Agarwal	
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/PAA's 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	ACTACC Educational and Residents Sub-Committees Reports Dr Mark Steven – Consultant, Golden Jubilee National Hospital Dr Michal Melgies, Senior Clinical Fellow, Harefield Hospital		
16:25–16:50	PA's & PAA's: 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		

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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 – Miss Frances Barton, East Kent Hospitals University NHS Foundation Trust 3. Raising Noradrenaline Thresholds to Increase Early Mobilisation Following Cardiac Surgery <i>Dr Dide Okaygoun, St Bartholomew's Hospital</i> 5. Management of Patient with Alpha-Gal Syndrome Undergoing Cardiac Surgery <i>Dr Olivia Hayward, University Hospital of Wales</i> 6. Swap to Stop Cardiac Surgery: A Targeted Vaping Initiative to Reduce Surgical Risk in Smokers undergoing Cardiac Surgery <i>Dr Samira Green, Brighton and Sussex University Hospitals NHS Trust, Brighton</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: Dr Nick Lees – Consultant in Anaesthesia and ICM, Harefield Hospital</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	OCTAPharma Symposium <i>Bleeding Management in Cardiac Surgery: Redefining Fibrinogen Replacement Using Concentrate – Dr Seema Agarwal, Dr Keyvan Karkouti & Dr Carlos Corredor</i>
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 – Professor and Chair, Cleveland Clinic London</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 Sbai – 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>

CytoSorbents Breakfast Symposium

Thursday, 18 June 2026

8:15am - 8:55am BST

Guy Whittle Auditorium

Agenda



Blood Purification Strategies in Complex Cardiac Surgery: The Emerging Role of Hemoadsorption

Prof. Dr. Daniel Wendt
CytoSorbents Europe



ACTACC Annual Scientific Meeting 2026

18–19 June 2026 | London



Octapharma-sponsored symposium

Bleeding management in cardiac surgery: Redefining fibrinogen replacement using concentrate

Friday 19 June 2026 | 13:00–13:40

Guy Whittle Auditorium, The Royal Society of Medicine, London

The symposium will provide opportunities to:

- Hear the latest results from the FIBRES study, including its primary endpoint, and a post-hoc analysis of fibryga® (human fibrinogen concentrate) versus cryoprecipitate
- Consider the choice of fibrinogen concentrate and best practices for the use of fibryga® in cardiac surgery
- Pose questions about bleeding management in cardiac surgery to the expert faculty

Faculty



Dr Seema Agarwal

Consultant in Cardiothoracic Anaesthesia,
Wythenshawe Hospital, Manchester, UK



Dr Keyvan Karkouti

Department of Anaesthesia and Pain Management,
University Health Network, Sinai Health System,
Women's College Hospital, Toronto, Canada



Dr Carlos Corredor

Consultant in Cardiothoracic Anaesthesia and Critical Care,
Bart's Heart Centre, St Bartholomew's Hospital, London, UK

Agenda

Time	Session	Speaker
13:00 –13:05	Introduction and housekeeping	Dr Seema Agarwal
13:05–13:20	The fibrinogen concentrate versus cryoprecipitate decision Efficacy, safety and cost-effectiveness data for fibryga® from the FIBRES study	Dr Keyvan Karkouti
13:20–13:29	How should our treatment algorithms change in light of the latest evidence?	Dr Carlos Corredor
13:29–13:34	Does the choice of fibrinogen concentrate matter?	Dr Seema Agarwal
13:34–13:40	Q&A, final remarks and meeting close	All faculty, facilitated by Dr Seema Agarwal



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This is a promotional sponsored symposium, organised and funded by Octapharma Ltd., strictly for UK Healthcare Professionals.

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