

**ACTACC**

Association for Cardiothoracic Anaesthesia and Critical Care

**ANNUAL SCIENTIFIC MEETING PROGRAMME****DAY 1 - THURSDAY 19TH JUNE 2025**

| TIME | MAIN PLENARY <i>Room: Champions Lounge</i> | PARALLEL SESSION <i>Room: Directors Lounge</i> | WORKSHOP <i>Room: Foxes Room (VOCO Hotel)</i> | WORKSHOP <i>Room: Tigers Room (VOCO Hotel)</i> |
|--------------------|--|--|--|---|
| 08:00-08:45 | REGISTRATION | | | |
| | COFFEE & TRADE (1880 Lounge) | | | |
| 08:45-09:00 | Introduction to Leicester ACTACC <i>ACTACC President & Local Organising Committee</i> | | | |
| 09:00-10:30 | SESSION 1 - CARDIOLOGY AND CATHETER LAB <i>Chair: Dr Usman Puar - Consultant Cardiothoracic Anaesthetist, Leicester</i> | Congenital Cardiac Anaesthesia Network Society led Session | ECMO Simulation Workshop Faculty: Lisa Carson - Deputy Chief Perfusionist, Leicester, Dr Caroline Sampson - Consultant in Anaesthesia and Intensive Care, Leicester, Dr Chris Harvey - Director of ECMO, Leicester & Gail Faulkner - ECMO Coordinator, Leicester | Regional Anaesthesia Workshop Faculty: Dr Mario Cibelli - Consultant Cardiothoracic Anaesthetist, Birmingham & Prof. Bilal Ansari - Assistant Professor Toronto General Hospital, University of Toronto, Canada |
| | Recent Advances in Anaesthetics for Ablation <i>Dr Usman Puar - Consultant Cardiothoracic Anaesthetist, Leicester</i> | | | |
| | New Techniques in EP Mapping <i>Professor Andre Ng - Consultant Cardiologist and Professor of Electrophysiology, University of Leicester</i> | | | |
| | TOE in the Cardiac Catheter Lab <i>Dr Johan Bence - Consultant Cardiothoracic Anaesthetist, Honorary Senior Lecturer, Leicester</i> | | | |
| 10:30-11:00 | COFFEE, POSTERS & TRADE (1880 Lounge) | | | |
| 11:00-12:30 | SESSION 2 - CARDIAC ANAESTHESIA 1 <i>Chair: Professor Aamer Ahmed - Consultant Cardiothoracic Anaesthetist, Professor at the University of Leicester</i> | Congenital Cardiac Anaesthesia Network Society led Session | ECMO Simulation Workshop Faculty: Lisa Carson - Deputy Chief Perfusionist, Leicester, Dr Caroline Sampson - Consultant in Anaesthesia and Intensive Care, Leicester, Dr Chris Harvey - Director of ECMO, Leicester & Gail Faulkner - ECMO Coordinator, Leicester | Regional Anaesthesia Workshop Faculty: Dr Mario Cibelli - Consultant Cardiothoracic Anaesthetist, Birmingham & Prof. Bilal Ansari - Assistant Professor Toronto General Hospital, University of Toronto, Canada |
| | Where is the Evidence that ECHO Changes Outcomes? <i>Professor Chirojit Mukherjee - Chairman Dept of Anaesthesia & Critical Care, Helios Cardiac Centre, Karlsruhe, DE</i> | | | |
| | Recent Advances in Cerebrovascular Monitoring <i>Professor Gudrun Kunst - Professor of Cardiovascular Anaesthesia, King's College Hospital, London</i> | | | |
| | Recent Advances in Coagulation Monitoring <i>Professor Marco Ranucci - Head of the Anaesthesia and Cardiovascular IC Unit at IRCCS Policlinico San Donato, Italy</i> | | | |
| 12:30-13:45 | LUNCH, POSTERS & TRADE (1880 Lounge) | | | |
| 12.35-13.15 | SPONSOR SYMPOSIUM - MEDTRONIC | | | LINK PERSON LUNCH |
| 13.00-13.40 | | SPONSOR SYMPOSIUM - HAEMONETICS | | |
| 13:45-15:15 | SESSION 3 - CRITICAL CARE <i>Chair: Dr Martin Murphy - Consultant in Anaesthesia and Intensive Care, Leicester</i> | Echocardiography Workshop Faculty: Dr Michael Schupp - Consultant Cardiothoracic Anaesthetist and TOE Course Director, Leicester, Prof. Justiaan Swanevelder - Professor and Head of Department, University of Cape Town, South Africa & Dr Johan Bence - Consultant Cardiothoracic Anaesthetist, Leicester | | |
| | Covid 19 - The UK ECMO Network Experience <i>Dr Caroline Sampson - Deputy Director of ECMO and Consultant in Anaesthesia and Intensive Care, Leicester</i> | | | |
| | Recent Advances in Cardiothoracic Transplantation <i>Professor Bilal Ansari - Assistant Professor, Toronto General Hospital, University of Toronto, Canada</i> | | | |
| | VA ECMO Mechanical Support for Difficult Separation from CPB <i>Dr Hakeem Yusuff - Consultant in Anaesthesia, Intensive Care and ECMO, Honorary Senior Lecturer, Leicester</i> | | | |
| 15:15-15:45 | TEA, POSTERS & TRADE (1880 Lounge) | | | |
| 15:45-17:15 | SESSION 4 - THORACIC ANAESTHESIA SESSION <i>Chair: Mr Sridhar Rathinam - Consultant Thoracic Surgeon, Leicester</i> | Echocardiography Workshop Faculty: Dr Michael Schupp - Consultant Cardiothoracic Anaesthetist and TOE Course Director, Leicester, Prof. Justiaan Swanevelder - Professor and Head of Department, University of Cape Town, South Africa & Dr Johan Bence - Consultant Cardiothoracic Anaesthetist, Leicester | | |
| | The Role of Peri-Operative Bronchoscopy in Modern Thoracic Surgery <i>Dr Mark Steven - Consultant Thoracic Anaesthetist, Golden Jubilee National Hospital, Glasgow</i> | | | |
| | Spontaneously Breathing Thoracic Anaesthesia <i>Dr Amr Elssisi - Consultant Cardiothoracic Anaesthetist, Leicester</i> | | | |
| | TOPIC 2 Trial: Evaluating the Effects of Using Paravertebral Blockade Vs Thoracic Epidural Blockade for Peri-Operative Pain Relief - Prof. Ben Shelley - Consultant Cardiothoracic Anaesthetist, Golden Jubilee National Hospital | | | |



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| 08:00-09:00 | REGISTRATION | | |
| | COFFEE, POSTERS & TRADE (1880 Lounge) | | |
| 09:00-10:30 | SESSION 1 - AUDITS AND ORAL ABSTRACTS PRESENTATIONS Chair: Dr Mark Steven - <i>President Association of Cardiothoracic Anaesthesia and Critical Care (ACTACC)</i> ACTACC National Audit Presentation Vasoplegia Audit Dr Carlos Corredor - <i>Consultant Cardiothoracic Anaesthetist, St Bartholomews' Hospital Heart Centre, London</i> Free Papers Professor Gudrun Kunst - <i>Professor of Cardiovascular Anaesthesia, King's College Hospital, London</i> Dr Niall O'Keefe - <i>Consultant in Anaesthesia and Intensive Care. Manchester University NHS Foundation Trust</i> Bullying, Harassment, Equality and Inclusivity - ACTACC National Survey Dr Rahul Mudannayake - <i>Staff Specialist, Metro South Health, Brisbane, Queensland, Australia</i> | Association of Cardiothoracic Transplantation Intensivists led Session | |
| 10:30-11:00 | COFFEE, POSTERS & TRADE (1880 Lounge) | | |
| 11:00-12:30 | SESSION 2 - CARDIAC ANAESTHESIA 2 Chair: Dr Joe Arrowsmith - <i>Consultant Cardiothoracic Anaesthetist, Papworth Hospital, Cambridge</i> Best Practice in Managing Difficult Anticoagulation Professor Marco Ranucci - <i>Head of the Anaesthesia and Cardiovascular IC Unit at IRCCS Policlinico San Donato, Italy</i> PAC or TOE - which is Friend and which is FOE? Professor Justiaan Swanevelder - <i>Professor and Head of Department, University of Cape Town, South Africa</i> Recent Advances in Catheter-Based Interventions Professor Chirojit Mukherjee - <i>Chairman Dept of Anaesthesia & Critical Care, Helios Cardiac Centre, Karlsruhe, DE</i> | | Association of Cardiothoracic Transplantation Intensivists led Session |
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| 12.35-13.15 | SPONSOR SYMPOSIUM - EDWARDS | | |
| 13.00-13.40 | SPONSOR SYMPOSIUM - OCTAPARMA | | |
| 13:45-15:00 | SESSION 3 - CARDIAC ANAESTHESIA 3 Chair: Dr Niall O Keefe - <i>Consultant in Anaesthesia and Intensive Care. Manchester University NHS Foundation Trust</i> New Developments in Thoracic Oncology Professor Samreen Ahmed - <i>Consultant Medical Oncologist and Professor of Medical Oncology, University of Leicester</i> PROTECTOR (PeriOperative Tobacco-cEssation in patients undergoing vascular or CardioThOracic surgery) Trial Professor Ronelle Mouton - <i>Consultant Anaesthetist and Professor University of Bristol</i> Regional Anaesthesia in Cardiothoracic Anaesthesia Dr Mario Cibelli - <i>Consultant Cardiothoracic Anaesthetist, Birmingham</i> | | |
| 15:00-15:30 | TEA, POSTERS & TRADE (1880 Lounge) | | |
| 15:30-17:00 | SESSION 4 - CARDIOTHORACIC ANAESTHESIA 4 Chair: Dr Joe Arrowsmith - <i>Consultant Cardiothoracic Anaesthetist, Papworth Hospital, Cambridge</i> Lessons from RCoA NAP7 Audit: Perioperative Cardiac Arrest Dr Seema Agarwal - <i>Consultant Cardiothoracic Anaesthetist, Manchester</i> Hot Topics in Cardiac Surgery Research Professor Gavin Murphy - <i>Consultant Cardiac Surgeon, British Heart Foundation, Professor of Cardiac Surgery, University of Leicester</i> A History of Our Speciality and ACTACC Dr Moyna Bill - <i>Consultant Cardiothoracic Anaesthetist, Belfast</i> | | |
| 17:00 | PRESIDENT'S STATEMENT, AWARDS AND PRIZES / CLOSE OF MEETING | | |