

Date 28-29 March 2023



Clinical Content Leads: Professor Akbar Vohra

Clinical Content Contributors: Dr Alexandra Schyns-van den Berg, Professor Marc O. Maybauer and Professor Kayode Williams

This event is aimed at the practicing anaesthetist, trainees, and consultants. It has an eclectic mix of topics that might otherwise only be found in specialist meetings. Sessions include perioperative management of patients with medical problems; education and support; point of care testing; pain management; paediatric, orthopaedics regional anaesthesia and emergency anaesthesia; as well as advanced critical care management of patients with severe cardiac failure.

Key learning objectives include:

- Understanding of the current management of patients presenting with diabetes or hypertension.
- Update on the role of prehabilitation to improve surgical outcomes
- Delegation of duties to junior doctors.
- Support mechanisms for doctors in difficulty
- Updated information on point of care tests for coagulation, EEG and gastric volume analysis
- Strategies for value-based care therapies
- Management of patients with implanted pain therapy devices
- Update on regional anaesthetic perspectives for patients undergoing upper limb, abdominal and knee surgery
- TIVA in paediatric patients and stabilisation of the sick child.
- Emergency management of critical care and obstetric patients
- Current views on patients with difficult airway issues.
- Update on the latest techniques for the management of patients with acute heart failure including the use of ECMO

We have gathered a distinguished faculty of experts from around the world, including the Europe, UK, and the USA. It includes specialists in anaesthesia, critical care medicine, medicine, paediatrics, and pain medicine. All with special expertise in their field of practice that they shall be presenting in this webinar program.

The participant will be able to achieve many of the more difficult CPD requirements for maintenance of excellence in clinical practice. This program should enable participants to maintain and develop their personal area of clinical practice.

Date: 28 March 2023

09:25–09:30	Log on	
09:30 – 09:35	Introduction	Professor Akbar Vohra, Manchester
Session 1:	Perioperative Management	Chair: Professor Akbar Vohra
09:35-10.00	Peri-operative management of a person with unstable diabetes.	Professor Ketan Dhatariya, Norwich, UK
10.00-10:25	Managing the patient with hypertension	Dr Simon Howell, Leeds, UK
10.25-10.50	Prehabilitaion to improve surgical outcomes – what is the current view	Dr Sandy Jack, Southampton, UK
10.50-11.05	DISCUSSION/ Q&A SESSION	
11.05-11.20	BREAK	
Session 2:	Education and Support	Chair: Professor Akbar Vohra
11:20-11:45	Managing trainees during theatre lists: patient safety balanced with educational needs	Dr Simon Mercer, Liverpool, UK
11:45-12:05	Helping trainees and colleagues in difficulty	Dr Gemma Simons, Southampton, UK
12:05-12:15	DISCUSSION/ Q&A SESSION	
12:15-13:15	LUNCH	
Session 3:	Monitoring and Point of Care Testing	Chair: Professor Akbar Vohra Professor Marc Maybauer, Gainesville
13:15-13:40	Point of care testing of coagulation	Dr Melissa Burger, Gainesville, USA
13:40-14:05	Processed EEG monitoring during anaesthesia	Dr Mark Barley, Nottigham, UK
14:05-14:30	Reducing the risk of aspiration: the use of ultrasound to assess gastric content	Dr Peter Van de Putte, Imeldaziekenhuis, Bonheiden, Belgium
14:30-14:45	DISCUSSION/Q&A SESSION	
14:45-15:00	BREAK	
Session 4:	Acute and Chronic Pain Management	Chair: Professor Akbar Vohra Professor Kayode Williams, Johns Hopkins
15:00-15:25	Anesthetic management of implanted pain devices	Dr Eellan Sivanesan, USA

15:25-15:50	Value based care for patient therapies	Dr Toby Moeller-Betram and Professor Kayode Williams, USA
15:50-16:00	DISCUSSION/Q&A SESSION	
16:00	CLOSE	

Date: 29 March 2023

09:25-09:30	Log on and tech checks	
09:30 – 09:35	Introduction	Professor Akbar Vohra, Manchester, UK
Session 1:	Regional and Orthopaedic Anaesthesia	Chair: Professor Akbar Vohra
09:35-10:00	The role of ultrasound for central neuraxial blockade	Dr Veerabadran Velayutham, Lancashire, UK
10:00-10:25	Regional anaesthesia for upper limb surgery	Dr Jasbir Chhabra, Preston, UK
10:25-10:50	Optimising analgesia for patients undergoing knee surgery	Dr John John, Oswestry, UK
10:50-11:05	DISCUSSION/ Q&A SESSION	
11:05-11:20	BREAK	
Session 2:	Paediatric Anaesthesia	Chair: Dr Alexandra Schyns-van den Berg Professor Akbar Vohra
11:20-11:45	Stabilising the sick child for transfer	Dr Xavier Moors, Rotterdam, Netherlands
11:45-12:05	The use of TIVA in children	Dr Kay Davies, Aberdeen, UK
12:05-12:15	DISCUSSION/ Q&A SESSION	
12:15-13:15	LUNCH	
Session 3:	Emergency Practice	Chair: Professor Akbar Vohra
13:15-13:40	Emergency management of patients with difficult airways	Dr Thomas Heidegger, Bern, Switzerland
13:40-14:05	POCUS in the ICU for anesthesiologists	Dr Lynn Vernieuwe, Belgium
14:05-14:30	Managing patients requiring emergency C-section	Dr Alexandra Schyns-van den Berg, Netherlands
14:30-14:45	DISCUSSION/Q&A SESSION	
14:45-15:00	BREAK	

Session 4: Critical care: Management of the Failing Heart		Chair: Professor Akbar Vohra Professor Marc Maybauer
15:00-15:25	Conventional management of acute right ventricular failure in cardiogenic shock	Dr Amanda Frantz, Gainesville, Florida, USA
15:25-15:50	The ProtekDuo right ventricular assist device for acute mechanical circulatory support	Professor Marc Maybauer, Florida, USA
15:50-16:00	DISCUSSION/Q&A SESSION	
16:00	CLOSE	