

10 CPD credits



Anaesthesia Research 2023 28–29 November 2023



Venue: Principal Hotel York, Station Road YO24 1AA Registration: Consultant: £295 for both days | Trainee/HSRC Fellow/QuARC: £195 Senior Fellow: £160 | Student/Foundation Dr/Nurse: £85 Clinical Content Leads: Professor Ben Shelley, Glasgow | Professor Mike Grocott, Southampton | Dr Simon Howell, Leeds

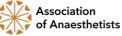
Join us in York this November as we bring together the following groups to highlight anaesthetic, perioperative, scientific and health services research:

- National Institute of Academic Anaesthesia (NIAA)
- Anaesthetic Research Society (ARS)
- Anaesthesia
- Association of Anaesthetists
- British Journal of Anaesthesia (BJA)
- Royal College of Anaesthetists Centre for Research & Improvement (RCoA CR&I)
- Research & Audit Federation of Trainees (RAFT)

Across two days <u>Anaesthesia Research 2023</u> will deliver speakers and topics that showcase the best of anaesthetic, perioperative, scientific and health services research, with opportunities to network and connect with colleagues face-to-face





















Anaesthesia Research 2023

Tuesday 28 November

09:00–09:50	REGISTRATION AND REFRESHMENTS	
09:50-10:00	Welcome and introduction	Professor Ben Shelley Professor Mike Grocott Dr Simon Howell
Association of	Anaesthetists & Anaesthesia session	
10:00-10:15	Research Output: dissemination is the name of the game	Dr Mike Charlesworth
10:15-10:30	Perioperative Allergy Network: an update	Dr Louise Savic
10:30-10:45	Artificial Intelligence in Academic Publishing: Friend or Foe?	Dr Matt Wiles
10:45-11:00	Q&A	
Research & Au	dit Federation of Trainees (RAFT) session	
11:00-11:15	The POPPY Study: <u>P</u> atient reported <u>O</u> utcomes, postoperative <u>P</u> ain and <u>P</u> ain relief in da <u>Y</u> case surgery	Dr Matthew Everson
11:15-11:30	Perioperative Blood Management: results of an organisational survey and individual anaesthetist survey of practice	Dr Martha Belete
11:30-11:40	Q&A	
11:40-12:00	Refreshment break	
Royal College	of Anaesthetists Centre for Research and Improvemer	nt (RCoA CR&I) session
12:00-12:20	NAP7 results	Dr Andrew Kane
12:20-12:40	PQIP	Dr Rachel Brooks
12:40-13:00	NAP8 proposals	Dr Iain Moppett
13:00-13:10	Q&A	
13:10-13:40	'Research Journey' (title TBC)	Professor Lesley Colvin
13:40-13:50	Q&A	
13:50–14:30	Break for lunch	



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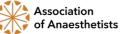


Joint Anaesthesia Research Society (ARS) & RCoA Centre for Research and Improvement (RCoA CR&I) session

14:30-15:00	Nociceptin and an immunovascular axis: relevance to sepsis	Prof Dave Lambert
15:00-15:15	The Use of Methylene Blue in Adult Patients with Septic Shock: A Systematic Review and Meta- analysis	Dr Wei En Lim
15:15-15:30	Diagnostic certainty in perioperative hypersensitivity	Dr Anna Littlejohns
15:30-15:40	Q&A	
15:40-16:00	Refreshment break	
16:00-16:15	SNAP3	Dr Claire Swarbrick
16:15-16:30	NELA	Dr Nicola Kelly
16:30-16:45	Non-invasive autonomic neuromodulation enhances exercise capacity in volunteers: double- blind, crossover, randomised sham-controlled device trial	Dr Amour Patel
16:45-17:00	Re-exploration following caesarean delivery – a prospective national case-control study using the United Kingdom Obstetric Surveillance System (UKOSS)	Dr Kailash Bhatia
17:00-17:10	Q&A	
17:10	End of day 1 remarks	



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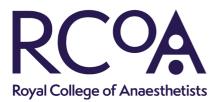
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Wednesday 29 November

08:00-09:00	REGISTRATION AND REFRESHMENTS	
09:00–09:05	Day 2 opening remarks	
NIAA Researc	h Award session	
09:05-09:10	Session introduction	Prof Fang Gao
09:10-09:30	Quality of recovery following childbirth: A prospective, multicentre, cohort study	Dr James O'Carroll
09:30-09:50	Towards multidisciplinary care for chronic subdural haematoma. From an understanding of regional care networks to national consensus	Dr Daniel Stubbs
09:50-10:10	Building digital trials and Learning Health Systems in Perioperative Medicine	Dr Matthew Wilson
10:10-10:30	Refreshment break	
Joint Anaesth	esia Research Society (ARS) & Centre for Research and Imp	rovement (CR&I) session
10:30-10:45	Analgesia with ibuprofen for patients undergoing elective major Gastro-Intestinal Surgery (AEGIS) Trial	Dr Caroline Thomas
10:45-11:00	Pain relief after Instrumented Spinal Surgery (PRAISE)	Dr Matt Wilson
11:00-11:15	Spurious Penicillin Allergy in Secondary Care (SPACE)	Dr Louise Savic
11:15-11:30	Clinical and cost-effectiveness of a maternity quality improvement programme to reduce excess bleeding and need for transfusion after childbirth: the Obstetric Bleeding Study UK	Dr Sarah Bell
11:30-11:45	Is cardiopulmonary exercise testing predictive of surgical complications in patients undergoing surgery for ovarian cancer?	Dr Claire-Marie Agius
11:45-12:00	Development of an augmented reality system for simulated thoracic epidural block training on the soft embalmed Thiel cadaver	Dr Graeme McLeod
12:00-12:15	Q&A	
12:15-13:00	Lunch	



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PatientsVoices@RCoA/PPI session			
13:00-13:10	NIHR UK Standards for Public Involvement	Ms Fay Scott, Ms Asima Akhtar	
13:10-13:20	NHS England: Increasing Diversity in Research Participation	Dr Katherine Jeays-Ward	
13:20-13:40	Open panel discussion	Mr John Hitchman, Ms Rebecca Knagg, Dr Cliff Shelton	

Centre for Research and Improvement (CR&I) session				
13:40-14:00	OPTIMISE II – What's next for perioperative fluids	Dr Mark Edwards		
14:00-14:20	Results from Melatonin for Anxiety prior to General anaesthesia In Children (MAGIC) trial	Prof Chris Deery		
14:20-14:30	Refreshment Break			
14:30-14:50	Building Independence with Creatine and Carbohydrates in Elderly Populations undergoing Surgery (BICEPS-SURG)	Dr Caroline Thomas		
14:50-15:10	Perioperative Iron and EPO Intervention Study (POP-I)	Dr Iain Moppett		
15:10-15:25	Q&A			
15:25-15:55	Plenary: Long-term outcomes following critical illness: Moving beyond physiology	Professor Joanne McPeake		
15:55-16:00	Q&A			
16:00-16:15	Award presentations and closing remarks			
16:15	End of Conference			

Programme subject to change





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