



3RD LONDON CRITICAL CARE AND
PERIOPERATIVE MEDICINE MEETING

HC21 Sponsored Educational Programme

4th July 2022





Agenda

5 CPD
POINTS
AVAILABLE

Clinical programme organised by **Dr Sandeep Dhir**

9:20	Welcome and Introduction to the Day	
	Session One Chair – Dr Caroline Sampson	
9:30	Perioperative management of surgical patient with diabetes	Dr Nicholas Levy
9:55	Depth of anaesthesia monitoring	Dr Mark Barley
10.20	Questions and Discussion	Chair and Speakers
10.30	Refreshments and Display	
	Session Two Chair - Dr Nicholas Levy	
11.00	Improving mental well-being for anaesthetists and intensivists	Dr Sally El-Ghazali
11:25	Fever in intensive care	Dr Caroline Sampson
11:50	Video laryngoscopy – tips and tricks	Dr Subrahmanyam Radhakrishna
12:15	Questions and Discussion	Chair and Speakers
12:35	Lunch and Display	
	Session Three Chair – Dr Subrahmanyam Radhakrishna	
13:35	Before you Roc on, have a plan for Roc off	Dr Alex Scott
14:00	Keynote Lecture - After COVID19, where next for emergency laparotomy care?	Dr Sarah Hare
14:40	Questions and Discussion	Chair and Speakers
14:55	Refreshments and Display	
	Session Four Chair – Dr Sarah Hare	
15:25	Vascular Access Updates in Critical Care	Dr Steven Hill
15.50	Opioid light anaesthesia	Dr Alan Fayaz
16.15	Questions and Discussion	Chair and Speakers
16.30	Vote of thanks and close of day	

The presentation will provide an overview of vascular access issues related to the critically ill and will discuss standardised evidenced based approaches. Including, Vessel health and preservation framework, SIC protocol and best practice use of ultrasound including RaCeVa protocol. The topic areas optimal placement, securement and CVC tip position will also be briefly covered.

Faculty Biographies



Dr Sandeep Dhir
MBBS MD FRCA MSc FFICM
COURSE ORGANISER

Sandeep completed his medical school education and post-graduate (MD) training in anaesthesia and intensive care from University of Delhi, India. He spent almost two years working in a trauma hospital in Muscat, Oman, providing anaesthesia and intensive care to patients in a busy unit before arriving in the UK in 1997.

He initially worked in Scotland before moving south and completed his training with a Dual CCT in anaesthesia and intensive care. He is particularly proud of completing MSc while a full-time trainee with a young family. Sandeep was appointed a substantive consultant in Kings Mill Hospital, Nottinghamshire.

He has been Medical and Course Director for Resuscitation courses and an Adult and Pediatric Life Support Instructor with Resuscitation Council. Sandeep is also a trained Case Investigator for investigating conduct and capability concerns of healthcare professionals.

During his time as consultant in anaesthesia and intensive care medicine, Sandeep has been Board Tutor in ICM, Quality and Service Improvement Lead for ICCU, HSRC representative, Trust Clinical Lead for Organ Donation (CLOD).

He is a passionate believer in learning and sharing knowledge for continuing professional development of the healthcare fraternity, leading to improved patient care. To this end, Sandeep has successfully organized eleven medical meetings and conferences in London, Mansfield and Nottingham on a cost-neutral, not-for-profit basis since 2014. Conferences and Meetings receive excellent feedback from both the faculty and the delegates. These conferences are well recognized and always oversubscribed with eminent international and national speakers sharing their specialist knowledge.

Sandeep also has a particular interest in the well-being of healthcare professionals. Strategies that prevent mental illness, burnout and stress in healthcare workers of all grades hold significance in his professional and personal view, more so with COVID-19. He believes and supports cost efficient innovations that improve patient care.

Living in the Highlands region in Scotland renewed Sandeep's interest in poetry, a passion he continues to follow and hopes to publish the first collection of his poems soon.

After practicing for almost 35 years as a medical professional, Sandeep has recently taken early retirement from the NHS to spend more time with family and to pursue his interests outside medicine.



Dr Caroline Sampson
BMBS(hons) BMedSci
FRCA FFICM EDIC

Consultant Anaesthetist &
Critical Care and Adult ECMO

GLENFIELD HOSPITAL

Dr Caroline Sampson trained in Anaesthesia and Critical Care in the East Midlands and London and has been a Consultant at Glenfield Hospital since 2014.

Alongside general, cardiac and ECMO intensive care duties, she retrieves patients with Severe Acute Respiratory Failure (SARF) both conventionally and using mobile ECMO.

Her specialist interests lie in SARF and Adult ECMO alongside medical education and critical care follow-up. She is currently the deputy director for Adult ECMO at Glenfield Hospital and runs the ECMO follow-up clinics.



Dr Nicholas Levy
CPOC Lead for Diabetes
WEST SUFFOLK HOSPITAL

Dr Nicholas Levy graduated from the Royal Free Hospital in 1993 and undertook anaesthetic training in the Central London School of Anaesthesia. In 2003, he was appointed as a Consultant Anaesthetist at the West Suffolk Hospital in Bury St Edmunds, with an interest in critical care medicine. Nicholas's current job plan includes sessions in Colo-rectal surgery, pre-operative assessment, critical care medicine and acute pain management.

One of Nicholas' special interests is the peri-operative management of the patient with diabetes undergoing surgery and their fluid management. Consequently, he has co-organised the AAGBI seminars on the peri-operative management of the surgical patient with diabetes, as well as co-authoring an editorial on fluid management in patients with diabetes.

He also co-authored the recent national NHS guidelines on the management of the surgical patient with diabetes. He is lead author of 'An international multidisciplinary consensus statement on the prevention of opioid-related harm in adult surgical patients'.



Dr Mark Barley
Consultant Anaesthetist
NOTTINGHAM UNIVERSITY
HOSPITALS NHS TRUST

Dr Mark Barley is a Consultant Anaesthetist and the Airway Lead at Nottingham University Hospitals NHS Trust and Honorary Secretary of SIVA (Society for Intravenous Anaesthesia). His clinical interests are difficult airway management, total intravenous anaesthesia (TIVA) and processed EEG monitoring ("depth of anaesthesia"); he teaches and lectures on these topics for national organisations and works with industry to evaluate and develop existing and future products.

He routinely provides anaesthesia for major head and neck, upper GI surgery, trauma and emergency surgery. He supervises Fellowship positions in Airway Management and TIVA/EEG.



Dr Sally El-Ghazali
Consultant Anaesthetist
& Intensivist
NORTH WEST LONDON
HOSPITAL TRUST

Dr Sally El-Ghazali graduated from UCL Medical School in 2010 before starting her core anaesthetic training in the Northern deanery of anaesthesia in 2012 and subsequently taking up a specialty registrar training post in August 2014 within the Imperial School of Anaesthesia. In February 2018, she joined the intensive care training scheme in London. After completing her training, she underwent a post CCT fellowship at Guys & St Thomas' in perioperative medicine and airway anaesthesia before taking up her consultant post in April 2022.

Her interests in anaesthesia relate to airway anaesthesia, general surgery and perioperative medicine and has completed the UCL perioperative medicine MSc. Other interests outside clinical medicine include medical education, advocacy and wellbeing and she honed these skills during her tenure as an elected member of Association of Anaesthetists Trainee Committee. She served as both Honorary Secretary and Chair before stepping down in September 2020. After stepping down, Sally was awarded the Association of Anaesthetists Anniversary Medal for services to the organisation.



Dr S. Radhakrishna
MBBS, DA, FFARCS (I), FRCA
(honorary)

Consultant Anaesthetist

UNIVERSITY HOSPITAL OF
COVENTRY & WARWICKSHIRE

Dr S. Radhakrishna (Krish) has been a Consultant Anaesthetist at the University hospital of Coventry and Warwickshire (UHCW) since April 2000.

He was recently elected to the Board of Committee of the AAGBI. He specialises in airway management and has been actively involved in teaching and training for 20 years. In April 2013, he was appointed the Honorary Secretary of the Difficult Airway society, UK and he was also the Chairman of the organising committee of DAS annual scientific meeting in 2014 at Stratford upon Avon and lead it to a great success.

He has been invited to lecture on airway management and anaesthesia by prestigious organisations both within the UK and abroad. He has lectured for the RCoA1, AAGBI2, CAI* SOBA3 and DAS.

He is the course director for Advanced Trauma and Life Support and has served as ATLS faculty in the Royal College of Surgeons, London and many other regions in the UK. One of his academic duties include teaching medical students at the Warwick university. He was invited faculty and guest lecturer in Vancouver, Romania and Brussels in 2014/2015. He was invited to organise and run airway workshops and lectures for annual conferences in India, Slovakia, Uganda and Kenya and Pakistan during the last two years.

He has several important publications with many citations. He was one of the reviewers for the DAS extubation guidelines published in 2012. His most important work is the publication of the Survey of syringe labels which lead to the standardisation of Syringe labels in UK in 2002. He is one of the reviewers of the Cochrane anaesthesia Group, considered the highest level of evidence amongst evidence-based publications. He is also one of the expert advisers on airway equipment for the Medicines and Health Products regulatory Agency (MHRA). He was part of the work party member of AAGBI 'Infection in Anaesthesia' work group that is due for publication in 2019 He is the Co-Chairman of the AAGBI 'Ergonomics in Anaesthesia' Working Party which is now available online and is due for publication in Anaesthesia.

Schooling, College and Medical Education: He hails from Hyderabad and studied in one of the prestigious Universities in India the Osmania University. The university was established in 1918 by the then Nizam of Hyderabad. Thanks to the Nizam, one of the richest men during the time, the University enjoyed considerable funding and has famous alumni that include the past prime minister of India Dr P.V.Narsimha Rao, Current chief minister of the state, Famous poet and Gandhi's confidant Dr.Sarojini Naidu, and famous sports personalities and India's first astronaut Mr. Rakesh Sharma. The institute is also linked to anaesthesia in a unique way. The University is associated with the chloroform commission that under Surgeon Major General Lawrie, showed that asphyxia was the cause of death due to chloroform. Dr.Radhakrishna completed his education passing his exams amongst the top rankers. He did his medical education and post-graduate diploma in anaesthesia from Osmania University and Hospital, before migrating to the UK in 1990 and obtained his DA from London, and his FFARCS from Ireland and a honorary fellowship from RCoA.



Dr Alex Scott
BSc MBChB FRCA FFICM
Consultant Anaesthetist

JAMES COOK
UNIVERSITY HOSPITAL

Dr Scott is a consultant in anaesthesia and intensive care at James Cook University Hospital in Middlesbrough.

Special interests include Critical Care, Point of Care Ultrasound, Intensive Care Echocardiography and Access to Intensive Care.



Dr Sarah Hare
Consultant Anaesthetist
MEDWAY NHS FOUNDATION TRUST

After an advanced Fellowship in Paediatric Anaesthesia at Great Ormond Street Hospital she joined Medway as a Consultant Anaesthetist in 2013.

She is a Patient Safety Lead for Anaesthesia and Course Director of Medway’s bespoke leadership and quality improvement training for Junior Doctors course; MediLead.

Anaesthetics

- Specialty Area(s):
- Anaesthesia for colorectal surgery and enhanced recovery
- Patient safety
- Paediatric anaesthesia

Professional expertise:

- Paediatric Anaesthesia
- Emergency Laparotomy Collaborative Lead
- MediLead Course Director
- Enhanced Recovery
- Lead for Patient Safety in Anaesthesia



Dr Steven Hill
Nurse Consultant
THE CHRISTIE NHS FOUNDATION TRUST

Dr Steven Hill has over 20 years’ experience specialising in vascular access, Steve manages vascular access services for 4 sites at 3 different trusts. He has managed The Christie service for the last 13yrs, and his team insert PICCs, skin tunnelled CVCs, implanted ports, non-tunnelled CVCs and dialysis catheters, alongside other non-vascular procedures. Steve has received the Pfizer Excellence in Oncology Award for service improvements.

He has presented on vascular access related topics nationally and internationally; he has authored a number of peer-reviewed articles and co-authored a book, “Vessel Health and Preservation, the Right Approach for Vascular Access”. He has developed teaching and education programmes for industry. He has directed and instructed on accredited training programmes in vascular access for the Royal Colleges for Nursing, Radiologists and Physicians.

As a member of the IPS forum Steve has contributed to the development of the Vessel Health Preservation national framework.

He is a board member of NIVAS (National Infusion & Vascular Access Society), which runs study days and conferences annually.



Dr Alan Fayaz
MD(Res) MRCP FRCA FFPMRCA
Consultant in Pain Medicine,
Anaesthesia & Perioperative Care

Honorary Associate Professor

UNIVERSITY COLLEGE LONDON HOSPITAL

Dr Alan Fayaz is substantive consultant in Pain Medicine, Anaesthesia and Perioperative Care at the University College London Hospital NHS Trust. His clinical interests include the management of patients with neuropathic pain, pain relating to neurological disease and complex general pain.

Alan studied preclinical Medicine at the University of Cambridge and clinical medicine at Imperial College London. In 2012, the Faculty of Pain Medicine awarded him the Examination Prize, for achieving the top score at the FFPMRCA examination. He has also been awarded the Nuffield Gold Medal, from the Royal College of Anaesthetists, for performance in the primary FRCA examination.

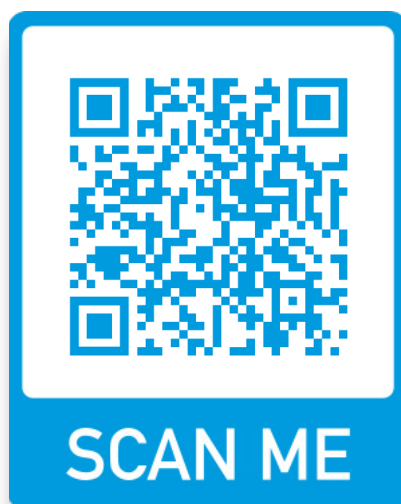
In 2017 Alan obtained his doctorate in medical research from Imperial College London, after successfully submitting his Thesis on Pain Epidemiology. His research outputs include a contemporaneous assessment of the prevalence of chronic pain phenotypes in the United Kingdom, published in the British Medical Journal. The article has been cited over 200 times since publication, and boasts a social media ‘altmetric’ score in the top 5% of all research outputs scored to date.

Alan is the acting media liaison for the British Pain Society; his remit is to raise public awareness of chronic pain, and to facilitate engagement between pain clinicians and patients/allied health professionals. He has strong links with undergraduate and postgraduate education. He has worked with the Faculty of Pain Medicine, and Mercy Ships to deliver EPM (Essentials of Pain Medicine) training to healthcare professionals in Africa, and to medical students and junior doctors in the United Kingdom and is currently serving as the ‘Regional Lead’ for EPM in London.



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Or Online: www.surveymonkey.co.uk/r/3rd-London-Critical-Care

We will email your attendance certificate for 5 CPD points allocation on completion of the survey.

