

SPEAKER BIOGRAPHIES

<p>Dr Peter Ashford</p>	<p>Consultant Anaesthetist, Manchester Children’s Hospital I did my medical training in Manchester and Liverpool and became Consultant Anaesthetist in 1984. For several years, I worked as a Consultant Paediatric Anaesthetist and Consultant Paediatric Intensivist at Booth Hall Childrens’ Hospital. Over the next few years the Manchester Childrens' Hospitals merged together onto a prestigious central site which is the Royal Manchester Children's Hospital. I have always had a keen interest in electronics and computers and I bought my first Apple II in 1978. I have been a member and keen supporter of SCATA for many years.</p>	
<p>Dr David Nunn</p>	<p>Consultant anaesthetist at Norfolk & Norwich University Hospital NHS Trust Dr Nunn received his undergraduate training in Oxford, prior to moving to Cambridge to do a PhD in intracellular calcium signalling. He completed his clinical training in Cambridge, and has remained in East Anglia since qualifying. He is a consultant at the Norfolk & Norwich University Hospital NHS Foundation Trust, where he specialises in anaesthesia for major surgery, particularly patients presenting for vascular or oesophagogastric surgery. He also has a major interest in medical information systems, and has written a number of medically-based computer programs, including an online system for booking patients presenting for emergency surgery, a pre-operative assessment portal, a scheduler for elective Caesarean Sections, a virtual GI endoscopy clinic, a system for plastic surgery implant requesting, a tool for collecting surgical data to assist with consultant appraisals and an online training course for interpretation of musculoskeletal radiography (currently with over 18,500 users). He has also run the website for the Vascular Anaesthesia Society of Great Britain and Ireland for the past 15 years.</p>	
<p>Tori Dand</p>	<p>Head of Client Success, Synopsis Healthcare Tori Dand: Graduated from Bradford University with a BSc in Chemistry with Pharmaceutical and Forensic Science, Tori has worked with several different companies across Yorkshire. Starting in the regulatory world of Waste Management, she went on to work as an R&D Chemist with an anti-corrosion company and later found herself in Pharmaceuticals that took her across the world and specialising in drug manufacturing technical operations in India. For the past 3 years, she has exchanged the physical technical operations for software, working at Synopsis Healthcare. Tori is now the Head of Client Success, working closely with pre-assessment clinical teams in hospitals across the UK, aiding the introduction, roll-out and continuous support of moving to the digital platforms. Brining her regulatory and operational training, as well as Lean Sigma Tools to support her clients needs. Since joining the company in 2016, the digital pre-assessment use across the customer base has increased 162% and she has introduced a patient feedback tool, to enable hospitals and Synopsis Healthcare to have a clear customer voice on the pre-assessment experience.</p>	
<p>Dr Peter-Marc Fortune</p>	<p>Consultant Paediatric Intensivist, Associate Medical Director at RMCH Peter-Marc pursued and initial career in electronics and contributed to the research program that resulted in the first digital mobile phones. He then returned to university as a mature student and trained in medicine, at Southampton University, graduating in 1992. After completing basic paediatric & anaesthetic training he completed specialist training in children’s intensive care at Great Ormond Street Hospital, London and at the Royal Children’s Hospital, Melbourne, Australia. His first consultant position was as one of the founding members of the Children’s Acute Transport Service (CATS), London; the</p>	

	<p>first dedicated children’s critical care transport service in the UK. He joined the Royal Manchester Children’s Critical Care team in 2002 and became Clinical Director of Critical Care in 2005. He played a major role in the design of the critical care unit in the new hospital building that opened in 2009 and became Associate Clinical Head of RMCH in 2012.</p> <p>Peter-Marc is currently President of Paediatric Intensive Care Society, Chair of the paediatric Making it Safer Together Collaborative (MiST), Chair and Editor of Advanced Life Support Group; Neonatal, Adult and Paediatric Safe Transport and Retrieval Course (NAPSTaR) and Co-Chair of the Recommended Summary Plan for Emergency Care and treatment (ReSPECT) working group. He has particular interests in Medical Informatics, human factors, patient safety, Resuscitation, Medical Education and Medical Ethics (MA Keele 2004)</p>	
<p>Lori Lynn Wood</p>	<p style="text-align: center;">Senior Clinical Executive, Vocera</p> <p>Lori has spent the last three years working at Vocera as a Senior Clinical Executive focusing on clinical workflows to improve healthcare communication. A Registered Nurse, Lori’s clinical background includes medical-surgical nursing, critical coronary care, and education. She has more than 30 years tenure in healthcare with expertise in IV infusion technology, medication safety, as well as clinical communication and collaboration. She has a diverse array of experience including consulting, project management, data analysis, and leadership roles. Lori received her Bachelor of Science in Nursing from the University of Virginia.</p>	
<p>Dr Jonathan Wanderer</p>	<p style="text-align: center;">Associate Professor of Anesthesiology and Biomedical Informatics at Vanderbilt University Medical Center</p> <p>I am an anesthesiologist at VUMC focused on applying clinical informatics to advance medicine, with a deep background in electronic health records, clinical decision support and data science. I enjoy developing novel technology-based solutions for complex operational and research challenges within surgical and inpatient care.</p> <p>At Vanderbilt, I am the Associate Fellowship Director for the Clinical Informatics Fellowship Program and co-course director for the Foundations of Clinical Informatics in the Masters of Applied Clinical Informatics Program. I lead the Vanderbilt Anesthesiology and Perioperative Informatics Research (VAPIR) Division, as well as Vanderbilt’s Preoperative Evaluation Center. At the Anesthesia Quality Institute, I am Vice Chair for the Registry Operations and Data Definitions Committees, and am on the Board of Directors for the Society for Technology in Anesthesia. I also serve on Epic’s Anesthesiology Specialty Steering Board, am Associate Medical Director for Perioperative Informatics and lead Vanderbilt’s Physician Builder program.</p> <p>https://www.linkedin.com/in/jonathan-wanderer-02116589/</p>	
<p>Dr Grant Forrest</p>	<p style="text-align: center;">Chairman and Webmaster, SCATA</p> <p>Medical graduate (Aberdeen 1989) then trained as an anaesthetist in South East Scotland until 1998. Took a two-year career break to study for an MSc in Information Technology at Heriot-Watt University in Edinburgh. Returned to the NHS in 2000, joining NHS Fife and became the clinical lead for eHealth (CCIO equivalent), but retaining a clinical role in anaesthesia with a special interest in Electro-Convulsive Therapy (ECT). Current Treasurer of BCS Health & Care Scotland and Chairman of the Society for Computing & Technology in Anaesthesia (SCATA). Active member of the International HL7-FHIR Anesthesia Working Group and has a keen interest in open standards and open source software in the NHS. Regular attendee at NHS Hackdays and co-organised an anaesthesia-themed hack event (#gashack) at the Royal College of Anaesthetists in London in October 2017.</p> <p>https://www.linkedin.com/in/johnggrantforrest/</p>	

<p>Dr Andrew Marchant</p>	<p style="text-align: center;">Consultant Anaesthetist, NHS Lothian</p> <p>Andrew is a Consultant Anaesthetist at the Western General Hospital in Edinburgh. He has a longstanding enthusiasm for Informatics, gaining an MSc at Edinburgh University in 2009. He has an interest in using technology to support clinical practice and is an established member of the Anesthesia Clinical Reference Group which contributes to the SNOMED classification system.</p>	
<p>Dr Ann-Marie (Anni) Mekhail</p>	<p>I am an emergency and intensive care doctor working in health technology consulting for Deloitte UK. I work on large scale technology implementations in health, and on healthcare product development. I was responsible for converting paediatric department admissions from paper to digital in New Zealand and currently am leading a client team implementing electronic prescribing software across three NHS trusts in the UK servicing approximately 2 million patients.</p> <p>I have been a founding member as a product manager of two successful bootstrapped startup companies in medical education (AptiTute) and in machine learning applications to healthcare (Isogonal).</p> <p>I am published in a number of medical journals, most recently in the BMJ Simulation and Technology Enhanced Learning, demonstrating practical applications of machine learning in medicine. I have co-authored two medical textbooks.</p> <p>I co-founded and lead the Deloitte Clinical Network for EMEA providing a resource for practical insight into the workings of the medical system. I have experience working as a clinician in three continents and was one of the youngest interns to be promoted to an Intensive Care registrar.</p> <p>https://www.linkedin.com/in/anni-mekhail/</p>	
<p>Dr Jakob Mathiszig-Lee</p>	<p>Honorary Clinical Research Fellow, Imperial College, London</p> <p>Looking at the utility of machine learning in predicting patient outcomes in emergency surgery</p>	