## Winter Scientific Meeting goes online

13-14 January 2021 Connected for your learning

## #WSM2021

## Day 1 - Wednesday 13 January 2021

Time	Programme item	
	Stream A Stream B	
08:00 - 08:30	Wellbeing activity: Beginners Yoga with Tara Lee	
08:30 - 09:00	Exhibition viewing and networking - live chat with exhibitors	
	Stream A	
09:00 - 09:10	Welcome address and upcoming Association of Anaesthetists educational activities Dr Mike Nathanson, President, Association of Anaesthetists and Dr Christopher Mowatt, Education Chair, Association of Anaesthetists	
09:10 - 09:30	Honours and Awards Chair: Dr Mike Nathanson, President, Association of Anaesthetists Presentation of The John Snow Silver Medal, Honorary Memberships	
09:30 - 10:00	Keynote: Lessons learned from the U.S. opioid epidemic         Chair: Dr Mike Nathanson, President, Association of Anaesthetists	

	<b>Dr Ed Mariano</b> Professor at Stanford University School of Medicine and Chief of the Anesthesiology and Perioperative Care Service at the Veterans Affairs Palo Alto Health Care System	
	Stream A Stream B	
10:00 - 11:00	W1a: Peri-operative medicine Chair: Dr Mike Nathanson, President, Association of Anaesthetists	W1b: Orthopaedics Chair: Prof Richard Griffiths, Peterborough
10:00 -10:15	Peri-operative cardiac arrest Prof Jerry Nolan, Bath	Periprosthetic fractures, what are the problems? Dr Stuart White, Brighton
10:15 - 10:30	Preoperative fasting - the role of gastric ultrasound Dr Kariem El-Boghdadly, London	Day case hip arthroplasty, is it really worth it? Prof Mike Reed, Consultant trauma and orthopaedic surgeon, Northumbria
10:30 - 10:45	Acute bowel obstruction NCEPOD 2020 Mr Ian Martin, Chairman, NCEPOD	NICE hip, knee and shoulder arthroplasty guidelines, take home messages. Prof Richard Griffiths, Peterborough
10:45 - 11:00	Discussion	Discussion
11:00 - 11:45	Tea and coffee break / exhibition viewing and networking - live chat with exhibitors	
	Stream A	
11:15 - 11:35	Industry sponsored symposium - Environmental Impact and Cost-Utility Analyses of Ambu aScope 4 Broncho Single-Use Flexible Bronchoscopes vs Reusable Flexible Bronchoscopes Miss Emilie Dehlholm-Lambertsen, Ambu	

	Industry sponsored symposium, supported by Ambu Anbuk Ideas that work for life	
	Stream A	Stream B
11:45 - 12:45	W2a: Critical care - an interactive panel discussion Chair: Dr Sally El-Ghazali, Anaesthetic/Intensive Care Medicine Trainee, London	W2b: The aftermath Chair: Dr Tim Meek, Immediate Past Honorary Secretary, Association of Anaesthetists
11:45 - 12:00	Interactive panel discussion on clinical and ethical aspects of intensive care	The provision of care in terrorist events Lt Col Claire Park, London
12:00 - 12:15	Panellists: Prof Mervyn Singer, London Dr Victoria McCormack, Manchester Dr Lynne Barrass, London	Fit-testing of PPE Prof Britta von Ungern-Sternberg, Perth, Western Australia
12:15 - 12:30	Di Lynne Danass, London	intubateCOVID Dr Kariem El-Boghdadly, London
12:30 - 12:45		Discussion
12:45 - 14:15	Lunch break / exhibition viewing and networking - live	e chat with exhibitors
	Stream A	Stream B

	Industry sponsored symposium - The great iron debate (13:15-14:05)	Industry sponsored symposium - Sustainability: a manufacturer's wing-to-wing view
13:15 - 13:55	Chair: Prof Aryeh Shander, Adjunct Clinical Professor of Anesthesiology, Medicine and Surgery, Icahn School of Medicine at Mount Sinai, New York, USA	Chair: Mr David Walker, Anaesthesia Mobility Leader, GE Healthcare
	Should PREVENTT change our practice? Prof Andrew Klein, Cambridge, UK	Ms Rachel Evans, Senior Environmental Leader, GE
	Why you should focus on giving IV iron at an optimal dose and time	Ms Annamaria Bonetto, Mobile Data Health and Clinical Parameters Marketing Manager
	Dr Caroline Evans, Consultant Cardiothoracic Anaesthetist, Cardiff, UK	Industry sponsored symposium, supported by GE
	Should you use IV iron with EPO to treat pre-operative IDA?	Healthcare.
	Prof Donat R. Spahn, Zurich, Switzerland Industry sponsored symposium, supported by Pharmacosmos UK, including funding of speakers.	(ge)
	Stream A	Stream B
14:15 - 15:15	W3a: Obstetrics Chair: Dr Mark Stacey, Elected Board Member, Association of Anaesthetists	W3b: Paediatrics Chair: Dr Sally El-Ghazali, Anaesthetic/Intensive Care Medicine Trainee, London
14:15 - 14:30	Getting maternal analgesia right Dr Sarah Armstrong, Surrey	Management of paediatric pain for the general anaesthetist Dr Sachin Rastogi, Newcastle

14:30 - 14:45	Practical considerations for heart disease in pregnancy Dr Pavan Kochhar, Manchester	Emergencies in paediatric anaesthesia Dr Surrah Leifer, Preston
14:45 - 15:00	Lessons learned and future safety challenges in obstetric anaesthesia and analgesia – messages from confidential enquiries and national morbidity studies? Prof Marian Knight, Oxford	Paediatric bluecall ED resus Dr Damian Roland, Leicester
15:00 - 15:15	Discussion	Discussion
15:15 - 15:55	Tea and coffee break / exhibition viewing and networking - live chat with exhibitors	
	Stream A	
15:30 - 15:50	Industry sponsored symposium - 1.5 care - The new normal	
	This symposia will no longer be taking place during WSM, however presentations will be recorded and sent to all registered delegates after the conference.	
	High-risk surgery and a pressing need for change Prof David Walker, UCLH, London	
	Introducing an Enhanced Peri-operative Care Unit in a complex major surgical hub: practical steps and lessons learnt	
	Dr Craig Lyness, Royal Free Hospital, London	
	Industry sponsored symposium, supported by Edwards Lifesciences, , including the funding of speakers	
	Stream A	
15:55 - 16:15	Honours and Awards presentation Chair: Dr Mike Nathanson, President, Association of Anaest	hetists

	Presentation of the Anniversary Medals	
16:15 -	<ul> <li>Keynote: Peri-operative brain health</li> <li>Chair: Dr Mike Nathanson, President, Association of Anaesthetists</li> <li>Prof Carol Peden</li> <li>Professor of Anesthesiology, Chair of ASA Perioperative Brain Health Initiative</li> </ul>	
16:45		
	Stream A Zoom (link will be available on 13 January)	
16:45 - 17:45	W4a: Association of Anaesthetists Guidelines Chair: Dr Mike Nathanson, President, Association of Anaesthetists	Free online workshop: Wellbeing bakers dozen-your prescription for 2021 Organiser and Facilitator: Dr Mark Stacey
16:45 - 17:00	Updated Association guidance on DNACPR Dr Tim Meek, Immediate Past Honorary Secretary, Association of Anaesthetists	This will be an hour long interactive online workshop that describes a baker's dozen suite of skills that can be easily learnt, implemented and taught to others. The
17:00 - 17:15	Standards of monitoring Dr Craig Morris, Derby	<ul> <li>workshop organiser is an experienced anaesthetist wi expertise in practical management of the 'difficult airway', a clinical environment requiring optimal performance to minimise clinical harm, in an often</li> </ul>
17:15 - 17:30	Vital signs in anaesthesia: a guide for anaesthetists seeking help and advice during the COVID crisis Dr Tei Sheraton, Honorary Membership Secretary, Association of Anaesthetists	<ul> <li>adverse time pressured environment. Further information available here.</li> <li>Places available on a first come, first served basis.</li> </ul>
17:30 - 17:45	Discussion	<ul> <li>A zoom link will be made available on the programme pages of the WSM platform on the morning of the workshop.</li> </ul>
17:45	Close of day 1	

## Day 2 - Thursday 14 January 2021

Time	Programme Item	
08:00 - 08:30	Wellbeing activity: Desk stretch with Tara Lee	
08:30 - 09:00	Exhibition viewing and networking - live chat with exhibitors	
	Stream A Stream B	
09:00 - 10:00	<b>T5a: Anaesthesia</b> Chair: Dr Kariem El-Boghdadly, Editor of Anaesthesia	<b>T5b: Military session</b> Chair: Dr John Ward, Honorary Treasurer Elect, Association of Anaesthetists
09:00-09:15	Bloopers and blunders from the world of publishing and the media Dr Mike Charlesworth, Manchester / Editor of <i>Anaesthesia</i>	Military anaesthesia meets civilian anaesthesia Lt Col Paul Moor, Consultant Anaesthetist, Army Anaesthesia/Defence Medical Services
09:15-09:30	What makes a good audit project great? Dr Seema Agarwal, Manchester / Editor of <i>Anaesthesia</i>	Challenges of delivering clinical care in the deployed environment Col Giles Nordmann, Army Consultant Advisor in Anaesthesia, Army headquarters, Plymouth
09:30-09:45	How to evaluate a new device or piece of kit Assoc Prof Laura Duggan, Vancouver, Canada / Editor of <i>Anaesthesia</i>	Checklists -they work! The value in military trauma Surg Capt Steve Bree, Defence Consultant Adviser (Anaesthesia) and Surgeon Captain, Royal Navy
09:45-	Q & A with journal editors	Discussion

10:00		
	Stream A	Stream B
10:05 - 11:05	<b>T6a: Wellbeing</b> Chair: Dr Tei Sheraton, Honorary Membership Secretary, Association of Anaesthetists	<b>T6b: Regional anaesthesia - joint supplement</b> with Anaesthesia Chair: Dr Kariem El-Boghdadly, Editor of <i>Anaesthesia</i>
10:05- 10:20	How to maintain staff wellbeing in the face of adversity Prof Neil Greenberg, Professor of Defence Mental Health, London	Defining success in regional anaesthesia Dr Lloyd Turbitt, Belfast
10:20-10:35	Colleague wellbeing - lessons learned from a DGH Dr Anna Baverstock, Consultant Paediatrician and Lead for Doctor Wellbeing, Somerset	Regional anaesthesia in the emergency sub-specialty of onco-anaesthesia Prof Donal Buggy, Dublin
10:35- 10:50	Practical ways to improve organisational resilience Dr Fiona Kelly, Bath	The evolution of training in regional anaesthesia Dr Ed Mariano, Professor of Anesthesiology, Peri- operative and Pain Medicine, Stanford University School of Medicine
10:50- 11:05	Discussion	Discussion
11:05-11:50	Tea and coffee break / exhibition viewing and networkin	g - live chat with exhibitors
	Stream A	Stream B
11:20 - 11:40	Industry-sponsored symposium - Conscious sedation - an anaesthetist's perspective	Industry-sponsored symposium - Importance of ICU ventilation performance and environmental factors

	Dr Amit Prakash, Cambridge Industry-sponsored symposium, supported by Medtronic including funding of speakers <b>Mectronic</b>	in the operating theatre Mr Mikael Petrini, Global Clinical Applications Manager, Getinge Industry-sponsored symposium, supported by Getinge	
	Stream A		
11:45 - 12:05	Honours and Awards presentation Chair: Dr Mike Nathanson, President, Association of Anaesthetists		
	Presentation of the 2019 and 2020 Featherstone Professorships and Evelyn Baker Award		
12:05 - 12:35	Keynote: Featherstone oration: Promoting a safety culture in maternity - the role of research Chair: Dr Mike Nathanson, President, Association of Anaesthetists		
	Prof Rachel Collis Obstetric Anaesthetist Consultant, University Hospital of Wales		
	Panel discussion Chair: Dr Kathleen Ferguson, Immediate Past President, Association of Anaesthetists		
12:40 - 13:25	Panellists: Dr Mike Nathanson, President, Association of Anaesthetists Dr Roopa McCrossan, Trainee Committee Chair, Association of Anaesthetists Dr Wouter Jonker, Convenor, Irish Standing Committee Dr Stephen Webb, President, Intensive Care Society		

13:25 - 14:50	Lunch break / exhibition viewing and networking - live chat with exhibitors		
13:50 - 14:30	Industry-sponsored symposium - Nasal High Flow and COVID 19 - from research to patient experience Chair: Dr Kariem El-Boghdadly, London		
13.30 - 14.30	The Physics of Aerosol Generation Prof Tom Barnes, Imperial College London Surviving COVID-19 Dr Seema Charters, Warrington		
	Industry-sponsored symposium, supported by Fisher & Paykel Healthcare including funding of speaker		
	Fisher&Paykel Healthcare		
	Stream A Stream B		
14:50 - 15:50	<b>T7a: Safe Anaesthesia Liaison Group (SALG): the</b> <b>Beth Israel Scholar link</b> Chair: Dr Craig Bailey, Past SALG committee chair	<b>T7b: Innovation and environment</b> Chair: Dr Mike Kinsella, Chair, Environmental Committee, Association of Anaesthetists	
<b>14:50 - 15:50</b> 14:50 - 15:05	T7a: Safe Anaesthesia Liaison Group (SALG): the Beth Israel Scholar link	<b>T7b: Innovation and environment</b> Chair: Dr Mike Kinsella, Chair, Environmental	

15:20 - 15:35	Learning environments in quality and safety Assoc Prof Krishna Ramachandran, Boston, USA	Sustainable healthcare in Newcastle (Shine) Mr James Dixon, Head of sustainability, Newcastle
15:35 - 15:50	Discussion	(15:35 - 15:50) Discussion
		(15:50 - 16:00) Winner of the 2021 Innovation in Anaesthesia, Critical Care and Pain award - presentation
		Real-time blood propofol monitoring Dr Tim Craft, Somnus Scientific Limited
15:50 - 16:35	Tea and coffee break / exhibition viewing and networking - live chat with exhibitors	
	Stream A	
16:35 - 17:15	<b>Debate: This house believes the FRCA exam should be</b> Chair: Dr Tei Sheraton, Honorary Membership Secretary, A	
	Pro - Prof Richard Griffiths, Peterborough Con - Dr Fiona Donald, Vice President, Royal College of An	naesthetists
17:15	Close of conference	