

ICS State of the Art 2017

Provisional programme



20 slides x 20 seconds per slide

Who has the skills to make their case?

Pick up a glass of wine, come and find out.

Pop-up podium talks

Informative but fun 'soapbox' talks,

embedded in the social reception.

Day 1 – Monday 4th December

	Room England	Room Scotland	Room Wales	Room Northern Ireland	Room Liverpool		
08.30 –	Registration, exhibition, sponsored symposia, and pre-plenary talks						
10.00*	Pre-plenary talks: Learning from the animals Matt Morgan, UK. ANZICS trials – what's on the way? Paul Young, NZ. Monitoring physiology by video Mirae Harford						
AM 1 10.00 – 12.00	Session 1: Opening plenary						
	10.00 Introduction 10.10 Managing victims of terrorism: A guide for clinicians Lt. Col Andy Johnston, UK 10.50 Early mobilisation – are we treating them, or treating us? Michelle Kho, Canada vs. Paul Young, NZ. Chairs: Bronwen Connolly, UK; Terri Hough, US 11.30 Does one size fit all? UK standards, mega-units and smaller hospitals: How will we work in future? Chris Thorpe, UK; Jane Eddleston, UK; Gary Masterson, UK; Mark Blunt, UK. Chairs: Alison Pittard, UK; Laura Vincent, UK.						
12.00 – 13.30 * PM 1 13.30 – 14.45*	Lunch (provided), e-Posters, exhibition + lunchtime symposia						
	2: ICU decision-making: An ethics global round-table	3: Peri-operative medicine pro-con	4: Robotics in healthcare	5: New technology & nutrition	6: How I go about		
	Admission, refusal, withdrawal, long-term ventilation, organ donation Dan Harvey pitches scenarios to: Terri Hough, US; Paul Young, NZ; Peter Brindley, Canada; Steve Brett, UK	13.30 Post-op critical care doesn't work Rupert Pearse, UK 13.50 Post-op crit care changes outcomes Michael Gillies, UK 14.10 The Scandinavian PACU model Michelle Chew, Sweden 14.30 Panel debate	Chairs: Marcela Vizcaychipi + Hugh Montgomery 13.30 Scanning the horizon Jordan Abdi, UK 13.40 History of robotics Carl Clement, UK 13.55 Romeo: Developing a platform Rodolphe Gelin, France 14.15 Interactive demonstration Pepper 14.30 Panel debate	13.30 Calorimetry & the future of ICU nutrition Elisabeth de Waele, Belgium 13.45 Muscle imaging & personalised targets Peter Weijs, Netherlands 14.00 Practical use of ultrasound in nutrition Liesl Wandrag, UK 14.15 Gastric emptying & new prokinetics Adam Deane, Australia	13.30 Setting up a medical website Steve Mathieu, UK; Jamie Strachan, UK; Tamara Banerjee, UK 14.10 Developing and running an educational podcast Simon Laing, UK; Jonathan Downham, UK		
14.45 – 15.30* PM 2 15.30 – 16.45*	Coffee, pop-up talks, e-Poster viewing and judging (exhibition hall)						
	7: Acute medical management	8: Critical care echo in 2017	9: New frontiers in infection	10: Physical rehab – the real frontier	11: Focus on the North West		
	15.30 Pulmonary embolus Derek Bell, UK 15.50 The cutting edge in acute pancreatitis management Steve Pereira, UK 16.10 Clot retrieval in acute stroke Sanjeev Nayak, UK 16.30 Q&A / Panel debate	15.30 Haemodynamic monitoring with echo Claire Colebourn, UK 15.50 How-to: Set up an acute FICE service Natasha Lawrence, UK 16.10 UK echo training: The future Marcus Peck, UK 16.30 Panel debate	15.30 Resistance: What's coming? Mark Wilcox, UK 15.50 Dosing strategies Fabio Taccone, Belgium 16.10 Unconventional weapons: Nanotech, phages & more Meryvn Singer, UK 16.30 Panel debate – are we losing the war?	15.30 Pedal power: Implementing cycle ergometry in the ICU Michelle Kho, Canada 15.50 Hands-on with the CPAx tool Eve Corner, UK 16.10 Quality standards in post-ICU rehab: Let's not miss the point Tim Walsh, UK 16.30 Panel debate	∑ tbc		
17.00 – 18.30*	Opening reception						
	Pop-up evening talks	12: Trainees Pecha Kucha session					



ICS	State of the Art 2017		Day 2 - Tuesday 5 th December		
Room England 13: Year in review 08.30 Shock management Susanna Price, UK 08.50 Transfusion science Tim Walsh, UK	Room Scotland	Room Wales	Room Northern Ireland	Room Liverpool	
14: Trauma resuscitation	15: New frontiers: Medical frailty	16: How I manage	17: Interprofessional education	18: Trial design workshop	
09.15 Pre-hospital emergency medicine Caroline Leech, UK 09.35 Lessons from the Canadian Bush Peter Brindley, Canada 09.55 Trauma research: Where we are now and how do people die? Gareth Davies, UK	Clinical management of common problems on ICU: practical advice Rate & rhythm control Susanna Price	09.15 Strength and resilience: Muscle, healthy ageing and critical illness Steve Harridge, UK 09.35 Frailty and ICU admission: A geriatrician's viewpoint Speaker tbc 09.55 Age and co-morbidity: Are we rationing critical care? Annemarie Docherty	09.15 Ward-based simulation – modelling reality by the bedside Alison Dinning, UK 09.35 Interdisciplinary education the Antipodean way Rob Bevan, NZ 09.55 Clinical education in the future Matt Morgan, UK 10.15 Panel debate	09.15 From acorn to oak tree: Building a research programme Michelle Kho, Canada 09.30 The evolution of clinical trial science Paul Young, NZ 09.45 Survivor-based outcomes in critical illness—nice but naive? Tim Walsh, UK 10.00 Should all clinicians routinely take part in RCTs? Marion Campbell, UK	
Coffee, pop-up talks (exhibition hall), poster viewing & judging (e-Poster area)					
19: Mass casualty incidents	20: The stress response	21: Respiratory support	22: Lights, sound, action!	23: Oral presentations	
11.15 Current threats, future planning Bob Winter, UK 11.35 Terrorist incidents in Nice, London, Manchester - critical care experiences & lessons learned Andrew Bentley; Marie Healy, UK; Herve Quintard, France; et al	11.15 Liberal glucose control Adam Deane, Australia 11.35 Steroids Speaker tbc 11.55 The sympathetic nervous system Mervyn Singer, UK 12.15 Q&A/Panel debate	11.15 BREATHE & how do you wean? Gavin Perkins, UK 11.35 Extracorporeal CO ₂ removal James McNamee 11.55 Advanced ventilation Kate Tatham 12.15 Panel debate	11.15 Noise in the ICU Julie Darbyshire, UK 11.35 The importance of being kind Hugh Montgomery 11.55 Making it physical: ICU design Danny Bryden, UK 12.15 Panel debate	Abstracts tbc Selected abstracts and presenters Submit abstracts now at soa.ics.ac.uk	
Lunch (provided) + lunchtime symposia.					
24: Trauma: Specialities	25: Busting myths	26: The lung	27: Wellbeing & burnout	28: Gold Medal	
14.00 Burns management Kayvan Shokrollahi, UK 14.20 Orthopaedics & damage control Speaker tbc 14.40 Management of the ventilated spinal injury patient Rob Barker, UK (Individual Q&A)	14.00 ICU patients aren't hungry speakers tbc + 5 min Q&A 14.25 Post Intensive Care Syndrome doesn't exist Tim Walsh, UK vs. Terri Hough, US + 5 min Q&A 14.50 Base excess isn't the only way to look at ABGs Herve Quintard, France + 5 min Q&A	14.00 Where next for ARDS trials Terri Hough, US for PETAL network 14.20 UK ARDS guidelines Mark Griffiths, UK 14.40 CMV reactivation in critical illness & the GRAIL trial Gordon Rubenfeld, Canada 15.00 Panel debate	14.00 The clinical psychology of burnout Julie Highfield, UK 14.20 Beyond Burnout: We really need to talk Peter Brindley, Canada 14.40 Wellbeing: UK & Aus/NZ programmes Danny Bryden, UK; Rob Bevan, NZ 15.00 Panel debate	Abstracts tbc Selected abstracts and presenters Submit abstracts now at soa.ics.ac.uk	
Coffee, pop-up talks (exhibition hall)					
29: Outcomes: Patient to population	30: Sepsis	31: Renal masterclass	32: Tracheostomy & the altered airway	33: David Bennett session	
Eve Corner, UK 16.20 Who gets better? Terri Hough, US 16.40 A population approach: Are trauma	16.00 Sepsis epidemiology after Sepsis-3 Gordon Rubenfeld, Canada 16.15 Early detection Matt Inada-Kim, UK 16.30 Protocolised care in NYC Chris Seymour 16.45 Vaccination in sepsis Manu Shankar-Hari, UK 17.00 Panel debate – what are the most useful interventions?	Clinical scenarios Chris Laing, UK + Sara Blakely	16.00 Hands off my trachea: Long-term consequences of tracheostomy Guri Sandhu, UK 16.20 Tracheostomy patients and how to keep them safe Brendan McGrath, UK 16.40 Multidisciplinary management of the altered airway Jackie Macrae, UK 17.00 Panel debate	Life, patients and research: How to stay inspired Paul Young, NZ, 2017 David Bennett speaker	
Second day wine reception					

	S	State of the Art 2017		Day 3 – Wednsday 6 th December			
	Room England	Room Scotland	Room Wales	Room Northern Ireland	Room Liverpool		
Day-	34: Year in review						
break 08.30 – 09.15 AM 1 09.15 – 10.30*	08.30 Year in review 2						
	35: The cutting edge in cardiology	36: Bad Drugs	37: Peri-Operative Medicine	38: Safety – a practical perspective	39: Non-cardiac ultrasound		
	09.15 What's next in extracorporeal circulatory support? Pascal Vrancx, Belgium 09.35 ECMO-CPR: A tale of two cities Alan Ashworth, UK; Martin Balik 09.55 The holy grail in cardiogenic shock: How to get your patient into the cath lab Speaker TBC 10.15 Panel debate	09.15 Toxicology and new street drugs Sally Bradberry, UK 09.35 Anaphylaxis in emergency & critical care Sophie Farooque, UK 09.55 Novel agents & cytokine storm Amit Patel, UK 10.15 Panel debate	09.15 SNAP-2 Speaker tbc 09.35 The FLO-ELA trial Mark Edwards, UK 09.55 Preventing post-op complications Murali Shyamsudar, UK 10.15 Panel debate	Human factors Innovation & technology Handovers & transitions of care Team dynamics	Cross-Channel Ultrasound Masterclass Ashley Miller, UK & Herve Quintard, France		
10.30 – 11.15* AM 2 11.15 – 12.30*	Coffee, pop-up talks (exhibition hall), poster viewing & judging (e-Poster area)						
	40: The Cauldron	41: Cancer Critical Care	42: Difficult Airway in the critically ill	43: Implementation science: From Paper to Patient	44: Women in Critical Care		
	ICU is booming: How will we cope? The ICS Training Committee Prize Selected abstracts and presenters	11.15 Haematological cancers & transplant Amit Patel, UK 11.35 Solid tumours Victoria Metaxa, UK 11.55 ICU management & future challenges	11.15 Videolaryngoscopy Jean-Baptiste Lascarrou, France 11.35 New UK guidelines Andy Higgs, UK, for DAS/ICS/FICM/RCOA 11.55 An airway pro-con	09.15 Implementation science: What are we trying to achieve? Michelle Kho, Canada 09.35 How people apply knowledge in critical care Jill Francis, UK 09.55 Making an impact, vs. sinking without	A UK call to arms Danny Bryden, UK, & FICM working group A view from across the pond Terri Hough, US, ATS WICC working group It's not just about doctors		
	Science abstracts and presenters	Pascale Gruber, UK 12.15 Panel debate	LJ Mottram, UK; Peter Brindley, Canada 12.15 Panel debate	trace: What happens to your research? Rupert Pearse, UK; Rob Bevan, NZ	Bronwen Connolly, UK 16.30 Panel debate		
12.40 – 14.00* PM 1 14.00 – 16.45*	Lunch (provided) + lunchtime symposia						
	45: Closing plenary: Hot topics						
	14.00 Poster and oral presentation prizes, and FICM/NIHR awards						
	The big trials of 2015-16 and upcoming work: Your chance to grill the investigators						
	Visualising bacterial lung infection Kev Dhaliwal						

BREATHE Gavin Perkins, UK

POPPI Dorothy Wade

MOTION Parind Patel

Close 16.50