It’s time for something new

*We’ve changed. Don’t get left behind*

*The meeting place for UK critical care – bigger, better, fresher for 2015*

- more tracks
- new therapies
- year in review
- controversies
- pro-cons
- masterclasses
- iconic global speakers
- new faces
- emerging UK talent
- essential clinical updates
- lessons from EM and acute medicine
- point of care ultrasound

Get details and register at our new microsite: [soa.ics.ac.uk](http://soa.ics.ac.uk)

**Early bird rates end on 28th September**

*in collaboration with:*

[Critical Care Symposium]
[NACCS]
Monday 7th December

Opening plenary
Demolishing dogma in critical care Rinaldo Bellomo
Sepsis: mission accomplished? Angus, Bellomo, Daniels, Rhodes, Singer, Walsh: audience-led panel debate
Social media and #FOAM in ICM: an introduction Jonathan Downham, Rob Mac Sweeney, Steve Mathieu, Mark Forrest, Anna Batchelor

Against the clock: critical care at the sharp end
Pre-hospital medicine Mark Forrest Lessons from the field Lt Col Andy Johnston Tempo and sepsis Ron Daniels

Critical hypoxia
Intravenous O₂ microparticles John Kheir ECMO in North America Eddy Fan Hyperoxia Peter Rademacher

The science of muscle wasting
What don’t we know yet? Zudin Puthucheary Basic science Brijesh Patel Translational research Claudia Dos Santos

Clinical masterclass
Rinaldo Bellomo and Lui Forni

Point of care ultrasound in critical care: fad, future, or fait accompli?
Pro-con: Intensivist-delivered echo: in the right hands? Susannah Price vs. Antoine Vieillard-Baron
Pro-con: Lung ultrasound: why not just get an X-ray? Daniel Lichtenstein vs. Ashley Miller

The injured kidney in ICU
Biomarkers Lui Forni Does AKI kill you? Rinaldo Bellomo Synthetic alkaline phosphatase Peter Pickkers
What are the longterm outcomes? John Prowle

Early mobilisation
Workshop Eddy Fan, Carol Hodgson Barriers to implementation Fiona Moffatt

Intensivists outside the box (pop-up session)
Learning from the Ice Man Peter Pickkers Lessons from diving Peter Rademacher
An intensivist in Fight Club Leo Anthony Celi

Pecha Kucha challenge: 20 slides x 20 seconds
Trainees committee (all welcome)

Lunchtime Symposia
Orion Pharma and Mitsubishi Pharma
Year in review 2015 – breakfast session
Management of shock • Resuscitation • Liver failure

End of life and treatment ceilings
Integrating MET and palliative care Judith Nelson Decision-making in ICU Chris Bassford
Ethics of DNACPR Zoe Fritz

Human factors and critical care simulation
Learning from human factors research Steve Brett Simulation pro-con: SIM centres vs. in-situ? Mark Forrest vs. Niamh Feely, Matt Williams

Learning from Ebola
UK military experience in Sierra Leone Lt Col Andy Johnston Ebola in a German ICU Dominic Wichmann
Planning for future highly contagious disease in a UK ICU Dan Martin

Ultrasonic masterclass
Daniel Lichtenstein and Antoine Vieillard-Baron

Critical bleeding
The state of the art in management of significant haemorrhage Jecko Thakil Bleeding in liver disease Julia Wendon Lessons from the field Lt Col Andy Johnston

Chronic critical illness: new concepts
Worse than malignancy? Judith Nelson Genomics: which patients get worse? Claudia Dos Santos
Global epidemiology and the UK landscape Tamas Szakmany

Critical care and the law
Preventing future deaths Coroner Mary Hassell Deprivation of liberty Yogi Amin Consent David Body

Oral presentations
Free papers in research and clinical practice

Critical care, FOAM and social media – strategic workshop
How do we increase the uptake of FOAM and SoMe in UK critical care? Panel debate

Big data and critical care
An emerging arena Nazir Lone The ethics of big data Sarah Cunningham-Burley MIMIC-II Leo Celi

ARDS 3x3: three experts, three pro-cons
Stretching the lung doesn’t hurt Gattinoni vs. Mac Sweeney ECMO: you’re doing it wrong Fan vs. Gattinoni The ARDS definition is killing advances in the field Mac Sweeney vs. Fan

Humanising the ICU
Patient experience ICU Steps Communication Judith Nelson Psychological impact Dorothy Wade
Innovation in ICU design Jozef Kesecioglu

Critical care in the UK
A high-functioning unit John Knighton A CQC perspective Ted Baker The future of small ICUs: a rematch tbc
Tuesday 8th December (cont)

**Learning from acute specialities**
The complex surgical abdomen in ICU • Thrombocytopenia • The young stroke patient

**Rehabilitation and recovery**
Recovery from critical illness *Tim Walsh Barriers to rehabilitation Brian Cuthbertson Physiotherapy strategies Carol Hodgson*

**David Bennett session**
*Derek Angus unplugged*

Meet the speakers – evening drinks

**Lunchtime Symposia**
Maquet, Nikkisso UK Co Ltd and Galen Ltd

Wednesday 9th December

**Year in review 2015 – breakfast session**
Mechanical ventilation • Delirium • Infectious disease

**End of life and treatment ceilings**
Integrating MET and palliative care *Judith Nelson Decision-making in ICU Chris Bassford*
Ethics of DNACPR *tbc*

**Joint neuromedicine session with NACCS (formerly NASGBI)**
Brain tumours: who to admit? *Mike Jenkinson 2015 National meningitis guidelines Duncan Wyncock*
• encephalitis

**The Cauldron: trainee-led controversies session**
What can ICU do without?

**Pre-ICU care**
Is Outreach dangerous? *Brian Cuthbertson MET teams: a global view Rinaldo Bellomo UK practice: where are we now? Sarah Quinton*

**Haemoglobin: who needs it?**
Transfusion in the ICU *Tim Walsh Synthetic blood Chris Cooper Intravenous iron Shaman Janji*

**Maternity critical care**
OAA joint session *Roshan Fernandez, Nuala Lucas, Fionnula McAuliffe, Audrey Quinn*

**Non-medical career development in critical care**
A storm coming? Retaining staff in the face of a workforce crisis *tbc*
Implementation of Critical Care Practitioners *Sarah Quinton, Carole Boulanger*
Why go into research? *Carol Hodgson, Jackie McRae, Fiona Moffat, Hannah Reay*

**Gold Medal presentations**
Closing Plenary – Big Trials and New British Talent
DESIST • VANISH • EUROTHERM • decision-making in ICU • new sepsis definition • mechanisms of ARDS • aspirin in ARDS

**Lunchtime Symposia**
Asahi Kasei
Why come in 2015?

- Bigger and better with four tracks and bonus sessions including CPD updates.
- An unrivalled array of international speakers, key UK names and fresh new talent.
- Putting the excitement into critical care: a modern agenda including point of care ultrasound, emerging new therapies, and acute interventions.
- Dealing with the complex patient: a strong line of themed sessions on muscle wasting, rehabilitation, recovery, and end of life issues.
- The world outside ICU: fresh insights from other specialities.
- Making the meeting more fun: innovative new features and better networking.
- Helping you enjoy London: more social opportunities, two drinks evenings and help with finding things to do outside the meeting.

Because we’ve listened to you

State of the Art is a successful and growing conference, the largest and most multidisciplinary of any critical care meeting in the UK. But it’s time for an update.

We know that your study leave is limited, and that Brussels and ESICM are just on the doorstep. We also welcome and support the flourishing UK regional meetings – some of them have joined our planning committee this year. Meanwhile, more and more research data, analysis and educational material is freely available online.

To make it worth you coming, we must listen, adapt and offer you more: a broad range of topics, clear clinical messages relevant to UK practice, better interaction with the speakers and better networking with colleagues. We’re evolving: come and see, and tell us what to change for next year.
Registration

• You have caught us in the middle of a major ICS website redesign. For now, there is a new microsite for the conference at www.soa.ics.ac.uk – please make sure you find your way to this, as it contains full programme and fees information. If you enter via the main www.ics.ac.uk site, please find the State of the Art link on the top bar.

• For this year only, you will be directed back to the main ICS events site to register. There are links for you to go there directly if your browser does not cope with the new site – or contact us on 020 7280 4350, events@ics.ac.uk.

Travel and accommodation

• The meeting will be held at ICC, East ExCeL. Full details are at www.soa.ics.ac.uk under the relevant tab. If coming by air, try to use London City as it is adjacent to the venue.

• Although ExCeL is not in the heart of London, it is only 20 minutes from Green Park or Victoria by DLR and Tube.

• We have a list of conference hotels near the venue, but it’s also easy to book accommodation in town for better nightlife, and commute like the locals. The website shows you how.