Call for Abstracts
Deadline: 20 June 2016

30th Paediatric Intensive Care Society Annual Scientific Meeting
organised by
Southampton Children’s Hospital
3rd-5th October 2016
The Hilton at The Ageas Bowl, Southampton
Key themes

We are interested in our patient pathways and how PICU is integrated into its wider environment. Emergency and pre-hospital care provide a good illustration of how patients flow into PICU and indeed how PICU can be involved in preparing for that journey and will therefore be a focus.

Southampton’s history of research in foetal origins of adult disease and its combined adult paediatric and neonatal medical campus underscore the interconnectedness of modern medical life. We want to see this reflected in our conference by inviting adult speakers from backgrounds of interest to PICU such as adult critical care and GUCH. In addition to the core fields of PICU activity we also intend to highlight some neglected areas such as sleep and nutrition. Finally given the wider financial and political environment we operate within, we hope to be in a position to field some speakers who can give us some insight into the political side of planning and delivering paediatric critical care.

We hope there will be something for all and that we can deliver a truly multi-disciplinary conference in a wonderful location on England’s beautiful south coast.

Chairman of Organising Committee: Iain Macintosh
Local Scientific Committee Member: John Pappachan
Scientific Committee Co Chairs: Adrian Blunkett, Birmingham  
Akash Deep, London

Call for Abstracts:
Submission deadline 20th June 2016
Members and non members are invited to submit abstracts for oral presentations, oral posters and poster presentations.

There are a series of awards available.
Please visit the conference website for full details.

Bursaries:
A number of bursaries will be on offer for those nurse specialists and doctors in training who have their abstract accepted, see the meeting website.

Pre-Conference Programme

How to Train your Dragon (Team-training on PICU)
This all day programme will provide an introduction to the importance of multi-disciplinary team training in ‘high stakes’ environments. Bringing together the key elements of our award winning Regional Trauma and MAST (Make Airway Safe) courses, we aim to provide your team with the technical and non-technical skills to manage key emergency scenarios in paediatric critical care.
You will spend the day working together in a multi-disciplinary team supported by faculty from pre-hospital / ED and specialist services. Each team will rotate through 3 skills stations and 4 scenarios. The scenarios will be supported by our paediatric simulated patient programme with experienced child actors replacing manikins for a fully immersive simulation experience.
The course is open to nurses, doctors, paramedics and allied health professionals working with critically ill or injured children. Participants can either apply ‘as a team’ or as individuals and we will place you in an appropriate skilled mixed group for the day.

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<tr>
<th>Time</th>
<th>Session</th>
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<tr>
<td>09.00</td>
<td>Introduction to team training</td>
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<td>09.30</td>
<td>Rotation through skill stations</td>
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<td>9.30</td>
<td>Human factors in team training</td>
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<td>Kim Sykes, Jill Thistlewaite</td>
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<td>9.30</td>
<td>An interactive session exploring the human factors which contribute to success or failure of team functioning in high stakes situations</td>
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<td>10.45</td>
<td>Damage control resuscitation</td>
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<td>Phil Hyde, Susie Kettet</td>
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<td>10.45</td>
<td>Preparing for rare events – skills for survival in paediatric trauma</td>
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<td>11.45</td>
<td>Advanced Airway Management</td>
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<td>The MAST Sequence</td>
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<td>11.45</td>
<td>Preparing for rare events – Making the Airway Safe – training the multi-disciplinary team to manage the difficult airway</td>
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<td>12.45</td>
<td>Lunch</td>
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<td>13.30</td>
<td>Scenario 1</td>
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<td>Crisis on PICU</td>
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<td>13.30</td>
<td>Scenario 2</td>
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<td>MAST in the ED</td>
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<td>13.30</td>
<td>Scenario 3</td>
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<td>Juggling too many balls</td>
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<td>16.00</td>
<td>Review and Close</td>
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Cellular Masterminds
Cellular adaptation to Hypoxia
Professor Mike Grocott  Southampton, UK

Debate
Permissive Underfeeding in Critically ill children: Does it preserve Autophagy?
For: Nileash Mehta
Associate Professor, Harvard Medical School
Against: Koen Joosten
Sophia Children’s Hospital, Erasmus MC

18.00 Feeding the Fontan
Professor Gruschen Veldtman  Cincinnati, USA

19.00 Evening drinks reception
**Tuesday 4th October**

07.30 Registration opens
08.50 Welcome

Iain MacIntosh – Chair LOC 2016

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<thead>
<tr>
<th>Session 1 Life Journeys</th>
<th>Chair:</th>
<th>09.00 Developmental origins of disease</th>
<th>Hazel Inskip, Southampton, UK</th>
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<td></td>
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<td>09.30 Lactate in neonates</td>
<td>Martin Ward Platt, Newcastle, UK</td>
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<td>10.00 Stratified/Personalised Medicine</td>
<td>Stephen Holgate, Southampton, UK</td>
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<td>10.30 Adolescent critical care</td>
<td>John Pappachan, Southampton, UK</td>
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<td>11.00 Break and Exhibition</td>
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<td>Session 2 Nutrition</td>
<td>Chair:</td>
<td>11.30 Bioelectric Impedance</td>
<td>Luise Marino, Southampton, UK</td>
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<td>12.00 Protein &amp; 60 day mortality</td>
<td>Nilesh Mehta, Boston, USA</td>
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<td>12.30 Parenteral Nutrition - where are we now?</td>
<td>Khun Joosten, Rotterdam, The Netherlands</td>
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<td>13.00 Lunch and exhibition</td>
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<td>14.00 Session 3 Oral Presentations</td>
<td>Chair:</td>
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<td>15.15 Tea and Exhibition</td>
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<td>Session 4 Oral Posters</td>
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**Wednesday 5th October**

07.30 Registration opens
08.15 Breakfast Seminar 1

Sepsis Guidelines. NICE update

Saul Faust, Southampton, UK

09.00 Breakfast Seminar 2

Resources Yvonne XXXX, Southampton, UK

Targeting resources to improve care

Gale Pearson, Birmingham, UK

Discussion led by Joe Brierley, London, UK

08.15 Annual General Meeting of the PICS

09.00 Session 6 The Long Journey

Chair:

Patient Perspectives

Aaron Phipps, Southampton, UK

PICU Rehab

Michelle Geary, Southampton, UK

Acute stroke management

Fenella Kirkham, London, UK

10.00 Coffee and Exhibition

Session 7 Life Pathways Cardiac

Chair:

The pathway from cardiac foetal diagnosis

Tara Bharucha, Southampton, UK

Advance heart failure management

David Crossland, Newcastle, UK

Cardiac Outcomes

Martin Utley, London, UK

Session 8 Genetics

Chair:

Patient Presentation

10.30

10.50

11.20

11.00

11.30

100,000 genes programme-Genomics

Chair: Karen Temple, Southampton, UK

Ethics of genetic testing

Anneke Lucason, Southampton, UK

13.00 Lunch and Exhibition

Session 9 Oral Presentations

13.00

Session 10 Safety & Decision Making

Chair:

Science of the art of medicine

John E Brush, Norfolk, USA

Emergency medicine/decision making

Cliff Reid, Sydney, Australia

Short break

Team behaviour

Helen Dudfield, Qinetiq

14.15

14.45

15.15

15.45

Awards & Next year

Summary and close of meeting
Venue
Hilton at the Ageas Bowl

Boasting stunning architecture and stylish design, the Hilton at the Ageas Bowl, Southampton hotel is next to The Ageas Bowl Cricket Stadium, home of Hampshire County Cricket. Easily accessed by taxi, bus and train, this elegant hotel in Southampton offers beautiful countryside views.

Delegates will be looked after well with plenty of areas to meeting with colleagues and friends. The PICS Conference will use the Ballroom and the main area for both scientific sessions, the poster viewing and exhibition.

One of the advantages of this venue is the accommodation is on site – both at the Hilton and the walkable nearby Holiday Inn Express. So very much a get together venue.

Stopping over for longer there is the New Forest and numerous historic sites and attractions, including Stonehenge and the Portsmouth Naval Dockyard.

Exhibition

PICS traditionally has an exhibition with an array of companies from equipment to communications to pharmaceuticals. Part of the displays will be further educational opportunities.

Networking Opportunities

The Hilton team has been working with the Organising Committee to offer a three day ‘get together’ programme on site. On Monday immediately after the Pre- conference programme there will be a welcome buffet featuring food and beverages from around Hampshire. The second night will be the annual dinner in the Ballroom. Outside these event the hotel offers BEEFY’S Restaurant and Lakeview Bar, numerous areas to meet and for some the extensive spa facilities may appeal.