29th Paediatric Intensive Care Society Annual Scientific Meeting
organised by
Birmingham Children’s Hospital
in association with
The Hospital for Sick Children, Toronto, Canada Alumni Meeting

14th – 16th September 2015
ICC, Birmingham, UK
Tuesday 15th September 2015

08.00  Registration Opens

08.50  Welcome and Introduction

David Ellis, Chair of BCH Local Organising Committee

Session 1: Ventilation

09.00  Permissive hypercapnia: bench to bedside
Brian Kavanagh, Toronto

09.25  Neurally adjusted ventilatory assist (NAVA): its place in PICU
Peter Rimensberger, Geneva

09.50  Congenital diaphragmatic hernia
Peter Cox, Toronto

10.15  Controlled ventilation in asthma
Andrew Durward, London

10.40  High-flow oxygen: taking over our world?
Andrew Magnay, Stoke

11.00  Break

Session 2: Free Papers

11.30  Embrace, engage, become inspired
Jos Latour, Plymouth

11.50  Develop, test, evaluate
Lyvonne Tume, Liverpool

12.10  Facilitating research in PICU
Alison Jones, Birmingham

12.30  Lunch, Exhibition and Poster Viewing Hall 11
## Session 4: Safety & Quality

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<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker(s)</th>
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<tr>
<td>13.30</td>
<td>Data visualisation for better decisions</td>
<td>Peter Laussen, Toronto</td>
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<td>13.55</td>
<td>Out with the old, in with the new? Safety I and Safety II</td>
<td>Jane Cassidy, Birmingham</td>
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<td>14.10</td>
<td>Remote monitoring: Formula 1 and beyond</td>
<td>Heather Duncan, Birmingham</td>
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<td>14.30</td>
<td>Learning from excellence in PIC</td>
<td>Adrian Plunkett, Birmingham</td>
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<td>14.45</td>
<td>Customer service &amp; beyond</td>
<td>Phil Wilson, Birmingham</td>
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<td>15.00</td>
<td>Break</td>
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## Session 5: ECMO/Cardiac

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<tr>
<th>Time</th>
<th>Title</th>
<th>Presenter(s)</th>
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<tbody>
<tr>
<td>13.30</td>
<td>Future of ECMO</td>
<td>Gail Annich, Toronto</td>
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<td>13.55</td>
<td>Future of cardiac devices beyond ECMO</td>
<td>Phil Botha, Birmingham</td>
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<td>14.15</td>
<td>Surgical management of single ventricles</td>
<td>David Barron, Birmingham</td>
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<td>14.35</td>
<td>Medial management of cardiac failure</td>
<td>Steven Schwartz, Toronto</td>
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## Session 6: Long Term Ventilation & the Complex Patient

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<tr>
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<tbody>
<tr>
<td>15.30</td>
<td>End of life care and parallel planning</td>
<td>Reinout Mildner, Birmingham</td>
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<td>15.55</td>
<td>National long term ventilation pathway: removing the lottery</td>
<td>Gillian Halley, London</td>
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<td>16.20</td>
<td>Empowerment of parents</td>
<td>Jos Latour, Plymouth</td>
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<tr>
<td>16.40</td>
<td>The National Tracheostomy Safety Project – implications for Paediatric practice</td>
<td>Richard Neal, Birmingham</td>
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<td>17.00</td>
<td>Close</td>
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Wednesday 16th September 2015

Session 8 : National/International PICM programme

09.00  Intensive care medicine: establishing a new specialty
       Julian Bion, Birmingham

09.25  Survival in PICU and beyond
       Roger Parslow, Leeds

09.50  ESPNIC and the new European Diploma
       Joe Brierley, London

10.10  Where does the data say PIC is heading?
       Gale Pearson, Birmingham

10.30  Break

11.00  Session 10 : Free Papers

12.00  Lunch, Exhibition and Poster Viewing

Session 11 : Neuromonitoring / Brain

13.00  Multimodal neuromonitoring: how much can we detect?
       TBC

13.25  Stroke: monitoring lessons from the adult brain
       Robert Tasker, Boston

13.50  Bacterial meningitis: neuroprotection beyond antibiotics?
       Kevin Morris, Birmingham

14.10  Seizures: how to detect, when to treat?
       Barney Scholefield, Birmingham

14.30  Break

14.50  Awards Ceremony

Session 12 : Oral posters 2

15.00  The journey after traumatic brain injury – a family perspective

       Neonatal organ donation – a new hope

       Children’s rights, education and health – an international perspective

       Close