

**Annual Congress of Anaesthesiology & Intensive Care Medicine 2019,  
Thursday 9<sup>th</sup> and Friday 10<sup>th</sup> May, Croke Park Dublin**

| Thursday 9 <sup>th</sup> May<br>7 CEPD points<br>08:30-17:30 | Main Hogan Suite  | Canal Suite 2   | Other                     |
|--|---|---|---------------------------|
| 08:30-10:00  | <p><b>Will technology make us obsolete or can we work with it to improve patient outcomes?</b><br/>Chairperson: Dr Brian O'Brien (Cork University Hospital)</p> <p>Using database technology including patient centred data to drive quality improvement<br/>Dr Tom Wall (Mater University Hospital, Dublin)</p> <p>Realtime data support of decision making<br/>Dr Thomas Scheeren (Groningen, The Netherlands)</p> <p>The future of monitoring<br/>Dr Thomas Scheeren (Groningen, The Netherlands)</p> <p>Integrating technology into anaesthesiology practice in<br/>Dr Mingzhang Zuo (Beijing, China)</p> | <p><b>Paediatric Anaesthesia</b></p> <p>Chairperson: Dr Suzanne Cronly (Our Lady's Children's Hospital Crumlin, Dublin)</p> <p>TIVA for children<br/>Dr Gillian Lauder (Children's Hospital Vancouver)</p> <p>Anaesthesia for the floppy infant<br/>Dr Chris Holmes (Temple Street Dublin)</p> <p>The neonatal and paediatric standardised concentration infusion project<br/>Dr Cormac Breathnach (Our Lady's Children's Hospital Crumlin, Dublin)</p> | <b>Corridor e-posters</b> |
| <p><b>Tea and coffee<br/>10:00-10:30</b></p>                 |   |   |                           |
| 10:30-11:00  | <p><b>Welcome by President</b><br/><b>Plenary Lecture:</b><br/>Chairperson: President, Dr Brian Kinirons<br/>Growing the next generation of research leaders<br/>Professor Kate Leslie (Melbourne, Australia)</p>   |   |                           |



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SALUS DUM VIGILAMUS

College of Anaesthesiologists of Ireland

Patron: Michael D. Higgins  
President of Ireland



**Intensive Care Society of Ireland**

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| <p>11:00-12:30</p>   | <p><b>Getting the POST into Perioperative Medicine</b><br/>Chairperson: Professor Donal Buggy (Mater University Hospital, Dublin)</p> <p>How to get the postoperative period into perioperative medicine practice<br/>Professor Monty Mythen (University College London, United Kingdom)</p> <p>Wireless monitoring postop and links to outcome<br/>Dr Thomas Scheeran (Groningen, The Netherlands)</p> <p>Could periperative medicine actually improve patient outcomes? The EPOCH Trial<br/>Professor Rupert Pearse (University College London, United Kingdom)</p> | <p><b>ICU Session: Too old for ICU?</b><br/>Chairpersons: Dr Brian Marsh (Mater University Hospital, Dublin) &amp; Dr Catherine Motherway (Limerick University Hospital)</p> <p>The very old intensive care patient study: what we learned<br/>Professor Hans Flaatten (Bergin, Norway)</p> <p>Traumatic brain injury in an elderly population<br/>Professor David Menon (Cambridge, United Kingdom)</p> <p>Blood pressure as a target for elderly patients with shock<br/>Professor Shelley Magder (Montreal, Canada)</p> <p>Development of a prognostic tool for very old ICU patients<br/>Professor Hans Flaatten (Bergin, Norway)</p> | <p><b>Corridor e-posters</b></p> |
| <p style="text-align: center;"><b>Lunch</b><br/><b>12:30-13:30</b></p> |   | <p style="text-align: center;"><b>CAI AGM</b><br/>Chair: President, Dr Brian Kinirons<br/>Canal Suite 2<br/>12:30-13:30<br/><i>*Packed lunch provided</i></p>   |                                  |



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| 13:30-15:00   | <p><b>Anaphylaxis in Anaesthesiology</b><br/>Chairperson: Dr Anne Hennessy (Beaumont Hospital, Dublin)</p> <p>The science of anaphylaxis from the clinical immunologists' view<br/>Dr Con Feighery (St James's Hospital, Dublin)</p> <p>NAP6: Perioperative Anaphylaxis<br/>Professor Tim Cook (Bath, United Kingdom)</p> <p>Other lessons from NAP6<br/>Dr Immanuel Hennessy (Auckland, New Zealand)</p> | <p><b>ICU Session: Improving outcomes in Neurocritical Care</b><br/>Chairpersons: Dr Rob Plant (Cork University Hospital) &amp; Dr Rory Dwyer (Beaumont Hospital, Dublin)</p> <p>Optimising oxygen delivery to the injured brain with transfusion<br/>Professor Alexis Turgeon (Quebec, Canada)</p> <p>A wiser approach to second tier therapies<br/>Professor David Menon (Cambridge, United Kingdom)</p> <p>Decompressive craniectomy: indications, techniques and complications<br/>Professor Andrew Maas (Antwerp, Belgium)</p> <p>Prognostication after traumatic brain injury<br/>Professor Alexis Turgeon (Quebec, Canada)</p> | Corridor e-posters |
| <p><b>Tea and coffee</b><br/><b>15:00-15:30</b></p> |   |   |                    |
| 15:30-16:00   | <p><b>Plenary Lecture:</b><br/>Chairperson: Professor Ger Curley (Beaumont Hospital, Dublin)</p> <p>Mechanical ventilation: State of the Art<br/>Professor Laurent Brochard (Toronto, Canada)</p>   |   |                    |



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| <p>16:00-17:30</p> | <p><b>Fluids in Perioperative Organ Protection during Major Surgery</b><br/>Chairperson: Dr Kevin Clarkson (University Hospital Galway)</p> <p>Crystalloid or colloid and a little or a lot?<br/>Dr Leo Kevin (University Hospital Galway)</p> <p>Goal Directed Therapy: Is it still critical?<br/>Professor Rupert Pearse (University College London, United Kingdom)</p> <p>New concepts in patient controlled fluids<br/>Professor Monty Mythen (University College London, United Kingdom)</p> | <p><b>ICU Session: Monitoring in ICU: worth the effort?</b><br/>Chairpersons: Dr Ed Carton (Mater University Hospital, Dublin) &amp; Dr Alan Gaffney (Beaumont Hospital, Dublin)</p> <p>CVP: much maligned and misunderstood<br/>Dr Shelley Magder (Montreal, Canada)</p> <p>Echocardiography is the best cardiovascular monitor of all<br/>Professor Antoine Vieillard-Barron (Paris, France)</p> <p>Oesophageal pressure monitors – for researchers only?<br/>Professor Laurent Brochard (Toronto, Canada)</p> <p>To cool the injured brain- how low, how long, if at all?<br/>Professor Alistair Nichol (University College Dublin)</p> | <p><b>Corridor:<br/>e-posters</b></p> |
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| Friday 10 <sup>th</sup> May<br>6 CEPD Pts<br>08:00-15:30 | Hogan Suite  | Canal Suite 2   | Other |
|--|--|---|-------|
| 08:00-09:30  | <p><b>Caring for the Carers: maintaining wellness and resilience</b><br/>Chairpersons: Dr Sinéad Farrell (Chairperson CAT) &amp; Dr Camillus Power (Tallaght Hospital, Dublin)</p> <p>Mindfulness<br/>Dr Stephen Mannion (South Infirmary-Victoria University Hospital, Cork)</p> <p>Can we pursue excellence using simulation?<br/>Dr Helen Higham (Oxford, United Kingdom)</p> <p>Anaesthesia Non-Technical Skills<br/>Professor Rhonna Flin, (Scotland, United Kingdom)</p> | <p><b>Delaney/Abbvie Young Investigators Presentations</b><br/>Chairperson: Professor George Shorten (Cork University Hospital)</p> |       |
| <p><b>Tea and coffee</b><br/>10:00-10:30</p>             |  |   |       |
| 10:00-11:00  | <p><b>Plenary Lecture</b><br/>Chairperson: Professor Donal Buggy (Mater University Hospital, Dublin)</p> <p>The BALANCED Trial<br/>Professor Kate Leslie (Melbourne, Australia)</p>  |   |       |



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|  | <p><b>Plenary Lecture</b><br/>Chairperson: Professor Ger Curley (Beaumont Hospital, Dublin)</p> <p>The Changing Landscape of Traumatic Brain Injury Care, Research and the Role of Neurosurgery<br/>Professor Andrew Maas (Antwerp, Belgium)</p>  |  |  |
| 11:00-12:30                                | <p><b>Obstetric Anaesthesia</b><br/>Chairperson: Dr Joseph Costello (University Hospital Galway)</p> <p>Labour analgesia in China<br/>Dr Mingzhang Zuo (China)</p> <p>TTE in maternal morbidity<br/>Dr Janette Brohan (Cork University Hospital)</p> <p>Programmed Intermittent Epidural Bolus (PIEB) analgesia in labour<br/>Professor Marc van De Velde (Leuven, Belgium)</p> | <p><b>ICU Session: The Future of Infections in ICU</b><br/>Chairpersons: Professor Ger Curley (Beaumont Hospital) &amp; Dr Tom Ryan (St. James's, Dublin)</p> <p>Rapid diagnostics for infection<br/>Dr Ronan McMullan (Belfast, Northern Ireland)</p> <p>Different cardiovascular phenotypes in septic shock<br/>Dr Antoine Vieillard-Barron (Paris, France)</p> <p>Novel antibiotics to overcome resistance<br/>Dr Ignacio M. Loeches (St. James's, Dublin)</p> <p>De-resuscitation in sepsis<br/>Dr Jon Silversides (Belfast, Northern Ireland)</p> |  |
| <p><b>Lunch</b><br/><b>12:30-13:30</b></p> |   |  |  |
|  | <p><b>Model of Care for Anaesthesiology - National Clinical Programme for Anaesthesia</b><br/>Speakers TBC<br/><i>*Packed lunch provided</i></p>  | <p><b>Gaining entry to the specialist register</b><br/>Chairpersons: Dr John O'Dea (Limerick Regional Hospital) &amp; Dr Ehtesham Khan (Our Ladies of Lourdes Hospital, Navan)<br/><i>*Packed lunch provided</i></p>   |  |
| 13:30                                      | <b>Plenary Lectures</b>   |  |  |



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| 15:30   | <p>Chairperson: President, Dr Brian Kinirons</p> <ol style="list-style-type: none"> <li>1. Women in medicine<br/>Professor Kate Leslie (Melbourne, Australia)</li> <li>2. Managing the preclampsia patient for the non obstetric anaesthesiologist<br/>Dr Marc van der Velde (Leuven, Belgium)</li> <li>3. Does post-operative critical care have any effect on patient outcomes?<br/>Professor Rupert Pearse (University College London, United Kingdom)</li> <li>4. Developments in difficult airway management<br/>Professor Tim Cook (Bath, United Kingdom)</li> <li>5. Perioperative Response to the Current Opioid Crisis<br/>Dr Gill Lauder (Vancouver, Canada)</li> </ol> <p><b>Prize-giving</b> (Mary Lehane, Delaney Medals, Abbvie, Sub-Specialty and Student Prizes) by President, Dr Brian Kinirons</p> |  |  |
| <p><b>15:40</b><br/><b>Tea and coffee</b></p> |  |  |  |
| 19:00   | <p>Gala Dinner in the Shelbourne Hotel<br/>*This is a ticketed event</p>   |  |  |