



Patron: Michael D. Higgins President of Ireland

## 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 7 CEPD points 08:30-17:30	Main Hogan Suite	Canal Suite II	Other
08:30-10:00	Will technology make us obsolete or can we work with	Paediatric Anaesthesia	Level 5 Corridor
	it to improve patient outcomes?		e-Poster Presentations
	Chairperson: Dr Brian O'Brien (Cork University Hospital)	Chairperson: Dr Suzanne Cronly (Our Lady's Children's	
		Hospital Crumlin, Dublin)	
	Anaesthesia data in the era of machine learning		
	Dr Tom Wall (Mater University Hospital, Dublin)	TIVA for children	
		Dr Gillian Lauder (Children's Hospital Vancouver)	
	The future of monitoring		
	Dr Thomas Scheeren (Groningen, The Netherlands)	Anaesthesia for the floppy infant	
		Dr Chris Holmes (Temple Street Dublin)	
	Integrating technology into anaesthesiology practice in		
	Dr Xiuhua Zhang (Beijing, China)	The neonatal and paediatric standardised concentration	
		infusion project	
	HSE Health Strategy	Dr Cormac Breathnach (Our Lady's Children's Hospital	
	Mr Dean Sullivan (Deputy Director Strategy, Health	Crumlin, Dublin)	
	Service Executive, Dublin)		
	Tea/coffee an	d Trade Exhibition	
	10:0	00-10:30	
10:30-11:00	Welcome by President		
	Plenary Lecture:		
	Chairperson: President, Dr Brian Kinirons		
	Growing the next generation of research leaders		
	Professor Kate Leslie (Melbourne, Australia)		





11:00-12:30	Getting the POST into Perioperative Medicine Chairperson: Professor Donal Buggy (Mater University Hospital, Dublin)  How to get the postoperative period into perioperative medicine practice Professor Monty Mythen (University College London, United Kingdom)  Wireless monitoring postop and links to outcome Dr Thomas Scheeran (Groningen, The Netherlands)  Could periperative medicine actually improve patient outcomes? The EPOCH Trial Professor Rupert Pearse (Royal London Hospital, United Kingdom)	ICU Session: Too old for ICU? Chairpersons: Dr Brian Marsh (Mater University Hospital, Dublin) & Dr Catherine Motherway (University Hospital Limerick)  The very old intensive care patient study: what we learned Professor Hans Flaatten (Bergin, Norway)  Traumatic brain injury in an elderly population Professor David Menon (Cambridge, United Kingdom)  Blood pressure as a target for elderly patients with shock Professor Shelley Magder (Montreal, Canada)  Development of a prognostic tool for very old ICU patients	Level 5 Corridor e-Poster Presentations
Lunch and Trade Exhibition 12:30-13:30		Professor Hans Flaatten (Bergin, Norway)  CAI AGM  Chair: Honorary Secretary , Dr Anne H  Canal Suite 2  12:30-13:30  *Packed lunch provided	Hennessy





13:30-15:00	Anaphylaxis in Anaesthesiology Chairperson: Dr Anne Hennessy (Beaumont Hospital, Dublin)  The science of anaphylaxis from the clinical immunologists' view Dr Con Feighery (St James's Hospital, Dublin)	ICU Session: Improving outcomes in Neurocritical Care Chairpersons: Dr Rob Plant (Cork University Hospital) & Dr Rory Dwyer (Beaumont Hospital, Dublin)  Optimising oxygen delivery to the injured brain with transfusion and prognostication after traumatic brain injury Professor Alexis Turgeon (Quebec, Canada)	Level 5 Corridor e-Poster Presentations
	NAP6: Perioperative Anaphylaxis Professor Tim Cook (Bath, United Kingdom)  Other lessons from NAP6 Dr Immanuel Hennessy (Auckland, New Zealand)	A wiser approach to second tier therapies Professor David Menon (Cambridge, United Kingdom)  Decompressive craniectomy: indications, techniques and complications Professor Andrew Maas (Antwerp, Belgium)  Prognostication after traumatic brain injury Professor Alexis Turgeon (Quebec, Canada)	
	Tea and coffee 15:00-15:30	CAT AGM 15.00 – 15.30	
15:30-16:00	Plenary Lecture: Chairperson: Professor Ger Curley (Beaumont Hospital, Dublin)  Mechanical ventilation: State of the Art Professor Laurent Brochard (Toronto, Canada)		





16:00-17:30	Fluids in Perioperative Organ Protection during Major Surgery Chairperson: Dr Kevin Clarkson (University Hospital Galway)  Crystalloid or colloid and a little or a lot? Dr Leo Kevin (University Hospital Galway)  Goal Directed Therapy: Is it still critical? Professor Rupert Pearse (Royal Hospital London, United Kingdom)  New concepts in patient controlled fluids Professor Monty Mythen (University College London, United Kingdom)	ICU Session: Monitoring in ICU: worth the effort? Chairpersons: Dr Ed Carton (Mater University Hospital, Dublin) & Dr Alan Gaffney (Beaumont Hospital, Dublin) CVP: much maligned and misunderstood Professor Sheldon Magder (Montreal, Canada)  Echocardiography is the best cardiovascular monitor of all Professor Antoine Vieillard-Barron (Paris, France)  Esophageal pressure monitors – for researchers only? Professor Laurent Brochard (Toronto, Canada)  To cool the injured brain- how low, how long, if at all? Professor Alistair Nichol (University College Dublin)  17.30 – 18.30 ISRA AGM in Canal Suite II	Level 5 Corridor: e-Poster Final Presentations
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Eriday 10th Mar	Hogon Cuito	Canal Suite II	Other
Friday 10 <sup>th</sup> May	Hogan Suite	Canai Suite II	Other
6 CEPD Pts			
08:00-15:30			
08:00-09:30	Caring for the Carers: maintaining wellness and	Delaney/Abbvie Young Investigators Presentations	ISRA Workshop –
	resilience		Ultrasound Workshop on
	Chairpersons: Dr Sinéad Farrell (Chairperson CAT) & Dr	Chairperson: Professor George Shorten (Cork University	Lower Limb Blocks
	Camillus Power (Tallaght Hospital, Dublin)	Hospital)	
			Canal Café
	Mindfulness		08:30 – 12.30
	Dr Stephen Mannion (South Infirmary-Victoria		
	University Hospital, Cork)		Please note that places are
			limited and pre-booking is
	Can we pursue excellence using simulation?		required. To book email
	Dr Helen Higham (Oxford, United Kingdom)		amitchell@coa.ie
	Anaesthesia Non-Technical Skills		
	Professor Rhonna Flin, (Scotland, United Kingdom)		
	Froiessor knorma Filit, (scotland, officed kingdom)		
	Tea/coffee and	d Trade Exhibition	
		0-10:00	
10:00-11:00	Plenary Lecture		
	Chairperson: Professor Donal Buggy (Mater University		
	Hospital, Dublin)		
	The BALANCED Trial		
	Professor Kate Leslie (Melbourne, Australia)		





	Plenary Lecture		
	Chairperson: Professor Ger Curley (Beaumont Hospital,		
	Dublin)		
	The Changing Landscape of Traumatic Brain Injury Care,		
	Research and the Role of Neurosurgery		
	Professor Andrew Maas (Antwerp, Belgium)		
11:00-12:30	Obstetric Anaesthesia	ICU Session: The Future of Infections in ICU	
	Chairperson: Dr Joseph Costello (University	Chairpersons: Professor Ger Curley (Beaumont Hospital)	
	Hospital Galway)	& Dr Tom Ryan (St. James's, Dublin)	
	Labour analgesia in China	Rapid diagnostics for infection	
	Professor Xiuli Wang (China)	Dr Ronan McMullan (Belfast, Northern Ireland)	
	TTE in maternal morbidity	Different cardiovascular phenotypes in septic shock	
	Dr Janette Brohan (Cork University Hospital)	Dr Antoine Vieillard-Barron (Paris, France)	
	Programmed Intermittent Epidural Bolus (PIEB)	Novel antibiotics to overcome resistance	
	analgesia in labour	Dr Ignacio Loeches (St. James's, Dublin)	
	Professor Marc van De Velde (Leuven, Belgium)		
		De-resuscitation in sepsis	
		Dr Jon Silversides (Belfast, Northern Ireland)	
		unch	
		80-13:30	
	Anaesthesiology - National Clinical Programme for Anaesthesia	Gaining entry to the specialist register	0
•	linical Lead, National Clinical Programme for Anaesthesia	Chairpersons: Dr John O'Dea (Limerick Regional Hospital)	& Dr Entesham Khan (Our
*Packed lunch provided		Ladies of Lourdes Hospital, Drogheda)	
12.20	Planami Lashiwas	*Packed lunch provided	
13:30	Plenary Lectures		





15:30	Chairperson: President, Dr Brian Kinirons		
	Women in medicine		
	Professor Kate Leslie (Melbourne, Australia)		
	<ol><li>Managing the preclampsia patient for the non</li></ol>		
	obstetric anaesthesiologist		
	Dr Marc van der Velde (Leuven, Belgium)		
	3. Does post-operative critical care have any		
	effect on patient outcomes?		
	Professor Rupert Pearse (University College		
	London, United Kingdom)		
	4. Developments in difficult airway management		
	Professor Tim Cook (Bath, United Kingdom)		
	5. Perioperative Response to the Current Opioid		
	Crisis		
	Dr Gill Lauder (Vancouver, Canada)		
	Prize-giving (Mary Lehane, Delaney Medals, Abbvie,		
	Sub-Specialty and Student Prizes) by President, Dr Brian		
	Kinirons		
	Close of Conference, President CAI		
15:40			
Tea and coffee			