THURSDAY 24TH MAY 2018

08:00 - 08:25  REGISTRATION, TEA AND COFFEE

MAIN THEATRE

08:30 - 10:00  The Perioperative Period and Cancer Recurrence

CHAIRPERSON:  Dr Camillus Power  
(AMNCH Tallaght)

SPEAKERS:
Prof William Gallagher (UCD)  
Mechanisms of cancer metastasis

Prof Ronan Cahill  
(Mater University Hospital)  
How surgery influences cancer metastasis

Dr Vijay Gottumukkala (MD Anderson Cancer Centre, Houston)  
How current cancer therapies might reduce metastasis

Prof Donal Buggy  
(Mater University Hospital-UCD)  
How some anaesthetic-analgesic agents might influence recurrence & metastasis

PODDLE ROOM

08:30 - 10:00  Paediatric Anaesthesia

CHAIRPERSON:  Dr Brendan McGarvey  
(Temple Street)

SPEAKERS:
Dr Catherine Doherty  
(Manchester)  
Tracheostomy safety

Dr Elena Fernandez  
(Gt Ormond St London)  
Paediatric difficult airway

Dr Suzanne Cronly  
(OLHSC Crumlin)  
Mediastinal Masses and their Anaesthetic Implications in Children

COURTYARD ROOM

08:30-12:00  WORKSHOP:  
DIFFICULT AIRWAYS WORKSHOP*

CHAIR:  
Prof Ellen O’Sullivan  (St James’s)
* Pre booking is required as places are limited for this workshop.  
To book a place please email odoran@coa.ie

FOYER:  E-POSTERS ALL DAY

CO-CHAIRS:  Dr Brian O’Brien (Cork)  
Dr Cara Connolly (Mater Private Hospital)
**10:00 - 10:30**

**COFFEE AND TRADE EXHIBITION**

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**10:30 - 11:00**

**KEYNOTE LECTURE**

*Dr Vijay Gottummukkala (MD Anderson Cancer Centre, Houston)*

Oncoanaesthesia as a sub-specialty: Has its time come?

**CHAIRPERSON:** Welcome by Prof Kevin Carson, CAI President

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**MAIN ROOM**

11:00 - 12:30

**Impact of health economics in anaesthesia**

**CHAIRPERSON:**

Prof Gerry Fitzpatrick

(AMNCH)

**SPEAKERS:**

Dr Fiona Kiernan *(Beaumont)*

Health economics in anaesthesia & perioperative medicine

Prof Kevin Carson *(Temple St)*

Achieving sustainable healthcare in Ireland

Dr Jeremy Smith *(HSE Lead)*

Economics of current model of care

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**PODDLE ROOM**

11:00 - 12:30

**Interpreting Medical Research for the Busy Clinician**

**CHAIRPERSON:**

Dr Nanda Kumar *(UK)*

**SPEAKERS:**

Dr Colin Black *(Gt Ormond St London)*

Can I trust the source? Open versus closed access publications.

Dr Cecilia O’Kane *(Queens University Belfast)*

Interpreting laboratory research

Prof Paul Myles *(Monash University, Melbourne)*

Sifting through observational studies

Prof Alistair Nichol *(Monash University, Melbourne)*

Interpreting clinical trials

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12:30 - 13:30

**LUNCH & TRADE EXHIBITION**

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12:35 - 13:05

**CAI ANNUAL GENERAL MEETING** *(Poddle room)*
13:30 - 15:00
Perioperative Blood Management

**CHAIRPERSON**
Dr Kevin Clarkson (Galway)

**SPEAKERS**
Dr Aoife Quinn (Addenbrooke’s Cambridge)
Management of major intra-operative haemorrhage

Prof Christa Boer (VU Centre Amsterdam)
Transfusion triggers: Changing practice?

Prof Alistair Nichol (Monash University, Melbourne)
Does duration of storage of blood products influence outcome?

15:00 - 15:30 **COFFEE & TRADE EXHIBITION**

15:30 - 16:00 **KEYNOTE LECTURE:**
PROF KI JINN CHIN
Managing failure in epidural and spinal anaesthesia
CHAIRPERSON: Prof Donal Buggy (Mater University Hospital-UCD)
**MAIN ROOM**

16:00 - 17:30
Transplantation Anaesthesia

**CHAIRPERSON**
Dr Ehtesham Khan *(Drogheda)*

**SPEAKERS**
Dr Fiona Desmond *(Melbourne)*
Preserving harvested organs

Dr Cormac Redahan *(Mater University Hospital)*
Cardiac Transplantation

Dr Michael Griffin *(Mater University Hospital)*
Lung Transplantation

Dr Sinéad Galvin *(Beaumont Hospital)*
Kidney Transplantation

Dr David Cosgrave *(St Vincent’s University Hospital)*
Liver Transplantation

17:45 - 18:30
Annual Lead Anaesthetic Trainee (LAT) Meeting

18:30 - 19:15
Annual General Meeting CAT
(Committee of Anaesthetists in Training)

**PODDLE ROOM**

16:00 - 17:30
Regional Anaesthesia

**CHAIRPERSON**
Dr Harry Frizelle *(Mater University Hospital)*

**SPEAKERS**
Prof Ki Jinn Chin *(Toronto)*
Paraspinal blocks

Dr John McDonnell *(Galway)*
Abdominal wall blocks

Dr Brian Kinirons *(Galway)*
Chronic persistent post-surgical pain: Pathophysiology & prevention

17:45 - 18:30
Annual General Meeting
IRSA (Irish Society of Regional Anaesthesia)
08:00 - 08:30
KEYNOTE LECTURE: PROF JIN LIU (IMMEDIATE PAST-PRESIDENT CHINESE SOCIETY OF ANESTHESIOLOGY) Individualized Red Blood Cell Transfusion Strategy
CHAIRPERSON: Prof Kevin Carson, CAI President

08:30 - 10:00
PQIP: The Peri-operative Quality Improvement Programme
CHAIRPERSON: Dr Anne Hennessy (Beaumont)
SPEAKERS:
Dr Roxaan Jappie (UCH London) PQIP: The Peri-Operative Quality Improvement Programme
Prof Christa Boer (VU Centre, Amsterdam) How anaesthesiologists can engage with the postoperative period
Dr Brian Marsh (Mater University Hospital) Predicting outcome after critical care admission

08:30 - 10:00
Delaney Medal Competition & CAI Anaesthetic Research Fellowship
CHAIRPERSON: Dr Kevin Bailey (Letterkenny)
Shortlisted presentations

08:30 - 12:00
WORKSHOP: ISRA REGIONAL WORKSHOP*
* Pre booking is required as places are limited for this workshop. To book a place please email odoran@coa.ie

FOYER: E-POSTERS ALL DAY
CO-CHAIRS: Dr Brian O’Brien (Cork) Dr Cara Connolly (Mater Private Hospital)
10:00 - 10:30  
COFFEE AND TRADE EXHIBITION

10:30 - 11:00  
KEYNOTE LECTURE:  
PROF PAUL MYLES (MONASH UNIVERSITY MELBOURNE)  
Patient centred outcome measures in perioperative medicine  
CHAIRPERSON: Prof Donal Buggy (Mater University Hospital-UCD)

MAIN ROOM

11:00 - 12:30  
Resilience, wellness & achieving work life balance

CHAIRPERSON:  
Dr David Honan (Wexford)

SPEAKERS:  
Dr Roisin Nee (Galway)  
Debriefing as a de-stressor

Dr Stephen Mannion (Cork)  
Resilience during a career in anaesthesia- a load of oommmm?

Prof George Shorten (Cork)  
On reflection

Dr Nancy Redfern (Newcastle UK)  
Wellness and achieving work life balance

PODdle ROOM

11:00 - 12:30  
Perioperative Organ Protection during Major Surgery in the High Risk Patient

CHAIRPERSON:  
Dr Miriam Langdon (Cappagh)

SPEAKERS:  
Prof Alexander Zarbock  
(Muenster Germany)  
Kidney protection

Dr Emmanuel Futier (France)  
Perioperative Protective Lung Ventilation: the POP Concept

Dr Brian O’Brien (Cork)  
Myocardial protection in non-cardiac surgery
FRIDAY 25TH MAY 2018

12:30 – 13:30  **LUNCH & TRADE EXHIBITION**

12:45 – 13:30  **SAFE ANAESTHESIA NETWORK IRELAND** (Main Room)
Chairperson: Prof Gerry Fitzpatrick (Chairman Quality Safety and Advisory Committee, CAI)

12:45 – 13:30  **GAINING ENTRY TO THE SPECIALIST REGISTER** (Puddle Room)
Chairperson: Dr John O’Dea (Chairman Credentials Committee, CAI)

**MAIN ROOM**

13:30 - 15:20  **Plenary Lectures**

**CHAIRPERSON:**
Prof Kevin Carson (CAI President)

**SPEAKERS:**
Prof Paul Myles (*Monash University, Melbourne*)
Should we be more restrictive with IV fluids in major surgery?

Prof Donal Buggy (*Mater University Hospital-UCD*)
Can anaesthetic-analgesic technique during cancer surgery influence recurrence or metastasis?

Prof Alexander Zarbock (*Muenster, Germany*)
Ischaemic preconditioning

Dr Emmanuel Futier (*Clermont, France*)
Individualising intraoperative mean arterial pressure targets in the high risk patient

Prof Ki Jinn Chin (*Toronto*)
Is epidural anaesthesia during major surgery a thing of the past?

Prof Yuguang Huang (*Chairman, Department of Anesthesiology, Peking Union Medical College Hospital & President Elect Chinese Society of Anesthesiology & Council Member WFSA.*)
Challenge and Opportunity by Chinese Anesthesiologists.
15:20  Presentation of prizes
(Dr Mary Lehane & Delaney Medal, CAI Anaesthetic Research Fellowship & Student Prizes)
by Prof Kevin Carson, CAI President

15:30  CLOSE OF SESSION, Prof Kevin Carson
TEA/COFFEE

19:00  GALA DINNER
Dublin Castle (Black tie)