

THURSDAY 24TH MAY 2018

07:30 - 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 Gottummukkala** (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](mailto:odoran@coa.ie)

### FOYER:

### CO-CHAIRS:

### E-POSTERS ALL DAY

**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**

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

**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

**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

12:30 - 13:30

**LUNCH & TRADE EXHIBITION**

12:35 - 13:05

**CAI ANNUAL GENERAL MEETING** (Puddle room)

MAIN 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?

PODDLE ROOM

13:30 - 15:00

**Advances in Professional Training**

Organised by Committee Anaesthetists in Training

**CHAIRPERSON**

**Dr David Devlin**

**SPEAKERS**

**Dr Camillus Power and Dr Josephine Boland** (*CAI*)

Building competence: A competency based Specialist Anaesthesia Training programme using Entrustable Professional Activities

**Dr Nancy Redfern** (*Newcastle UK*)

Problem-Solving in Medical Professionalism

**Dr Dara Byrne** (*Galway*)

Selecting Simulators for Simulation Based Education in Anaesthesia

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 ISRA**

FRIDAY 25TH MAY 2018

07:15 - 08:00 **REGISTRATION, TEA AND COFFEE**

08:00 - 08:30 **PROF JIN LIU (IMMEDIATE PAST-PRESIDENT CHINESE SOCIETY OF ANESTHESIOLOGY)**  
**KEYNOTE** Individualized Red Blood Cell Transfusion Strategy  
**LECTURE:** **CHAIRPERSON:** Prof Kevin Carson, CAI President

**MAIN ROOM**

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

**PODDLE ROOM**

08:30 - 10:00  
**Delaney Medal Competition  
& CAI Anaesthetic Research  
Fellowship**

**CHAIRPERSON:**

**Dr Kevin Bailey** (*Letterkenny*)

Shortlisted presentations

**COURTYARD ROOM**

08:30 - 12:00

**WORKSHOP:**

**ISRA REGIONAL WORKSHOP\*:**

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limited for this workshop. To book a place  
please email [odoran@coa.ie](mailto:odoran@coa.ie)



**FOYER:**  
**CO-CHAIRS:**

**E-POSTERS ALL DAY**

**Dr Brian O'Brien** (*Cork*)  
**Dr Cara Connolly** (*Mater Private Hospital*)



## 10:00 - 10:30 COFFEE AND TRADE EXHIBITION

10:30 - 11:00 **PROF PAUL MYLES (MONASH UNIVERSITY MELBOURNE)**  
**KEYNOTE** Patient centred outcome measures in perioperative medicine  
**LECTURE:** **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 oommm?

**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



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.



MAIN ROOM

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)







**CAI**  
SALUS DUM VIGILAMUS

College of Anaesthetists of Ireland

*Patron:* Michael D. Higgins  
President of Ireland