

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

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



FOYER:
CO-CHAIRS:

E-POSTERS ALL DAY

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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