

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 (Poddle 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

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 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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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 (Poddle 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)





College of Anaesthetists of Ireland

CAI
SALUS DUM VIGILAMUS