

CAI ANNUAL CONGRESS 2025

O'Reilly Hall &
UCD Club,
Belfield Road
Dublin 4



EVENT PROGRAMME



#CAIcongress25



CAI
SALUS DUM VIGILAMUS



PROGRAMME

Thursday 15th May



O'Reilly Main Hall

George Moore Auditorium

08:30 - 10:00

ICU Artificial Intelligence

Chairperson:

Dr. Bairbre McNicholas

Dr. Rory Dwyer

'INICUA and where it will lead us for a data driven ICU'

Prof. Greet de Vliegers

'AI and acute kidney injury'

Prof Patricia McGuire

'Building world-class research in AI and biomedical sciences in Ireland - a road map'

8.35 - 10.00

Delaney Medal Competition

Chairperson:

Prof George Shorten & Dr. Suzanne Cronly

Kindly sponsored by Critical Care Partners

10.00 - 10.30: Coffee Break

Trade exhibition / Sim Wars Group 1 / E-posters Display in Trade area

10.30 - 11.15

Brian Kavanagh Lecture - ICSI Lecture

Chairperson:

Dr Alan Gaffney

Dr Hannah Wunsch

'The Autumn Ghost - history of ICU and Anaesthesiology as it relates to the polio pandemic'

10.30 - 11.15

Poster Elevator Pitch

Organiser: Dr. Sinead Egan

11:15 - 12:45

Wellbeing

Chairperson:

Dr Patricija Ecimovic

Prof. Mary Doherty

'Neurodiversity'

Mr Shane O'Sullivan

'Resilience'

Dr. Therese O'Connor

'Colleagues in distress'

11:15 - 12:45

Anaphylaxis

Chairperson:

Prof Criona Walshe

Prof. Mary Keoghan

Dr Deirdre Philbin

Dr Aideen Byrne

Dr Anne McClelland

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O'Reilly Main Hall

George Moore Auditorium

12.45 - 14.00: Lunch Break

CAI AGM (Birch Room) / Sim Wars Group 2,3,4,5 / E-posters Display in Trade area

14.00 - 15.30
Innovation

Chairperson:
Dr Aislinn Sherwin

Prof Idit Matot
'3D printing in clinical anaesthesia'

Prof Bernd Saugel
'The future of blood pressure'

Dr. Alan Horan
'A vision for prehospital and retrieval
medicine services in Ireland'

14.00 - 15.30
ICU Trauma

Chairperson:
Dr Bairbre McNicholas

Dr Aisling McMahon
'Vesicles in coagulation'

Dr Liewe Bos
'Personalised medicine for sepsis - how do
we use data'

15.30 - 16.00 Coffee Break

Trade exhibition / Sim Wars Group 6 / E-posters Display in Trade area

16.00 - 17.30
Obstetric Anaesthesia

Chairperson:
Dr Murray Connolly

Dr Terry Tan
'Implementation of Quality & Safety
principles in obstetric anaesthesia'

Dr. Gill Crowe
'Updated Prospect guidelines for LSCS'

Dr Anne Doherty
'Communication in the 21st Century'

16.00 - 17.30
CAT Session

17.00 - 18.00

ICSI AGM

Birch Room

PROGRAMME

Friday 16th May

 #CAIcongress25

O'Reilly Main Hall

George Moore Auditorium

8.30 - 10.00

Outcomes

Chairperson:

Dr Patrick Seigne

Dr Daniel Martin

'Effect of peroperative exercise interventions on patient outcomes'

Prof Susan Moug

'Patient centred approach to colorectal surgery'

Dr Conor Skerritt

'Silver Trauma'

8.30 - 10.00

Faculty of Pain Medicine

Chairperson:

Dr Conor Hearty

10.00 - 10.30: Coffee Break

Trade exhibition / E-posters Display in Trade area

10.30 - 11.15
Rynd Lecture

Chairperson:

Dr Conor Hearty

Prof. Lars Arendt-Nielsen

10.30 - 11.15
Paediatric Anaesthesia

Chairperson:

Dr. Karen Tan

Dr. Naomi Quigley

Dr. Tara Connelly

11.15 - 12.45
New Insights into Physiology

Chairperson:

Dr Therese O'Connor

Prof Bernd Saugel

'What is the optimal intraoperative blood pressure'

Prof Pat Neligan

'Metabolic acidosis 2025 - more important than ever'

Prof. Daniel Martin

'Hypoxia - how low should we go'

11.15 - 12.45
IPOMS

Chairperson:

Dr Kim Caulfield

Ms Roseann Murphy

'Operation Preparation: a podcast journey'

Dr Aoife Doolan

'Echocardiography in Preassessment'

Dr Terry Tan

'Systems thinking in Perioperative Medicinr'

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O'Reilly Main Hall

George Moore Auditorium

12.45 - 14.00: Lunch Break

Credentials Workshop (Birch Room) / Trade exhibition / E-posters Display in Trade area

14.30 - 15.30

Plenary Session

Chairperson:

Prof Donal Buggy

Prof Idit Matot

'Perioperative pathway of the elderly patient'

14.00 - 15.30

Trauma

Chairperson:

Dr Alan Horan

Dr Shayda Karimi

Prof Anil Hormis

Prof Matthew O'Meara

15.30

Prize Giving & Closing Ceremony

WORKSHOPS

Thursday 15th May

09.00 - 12.00

Airways Workshop

Prof. Ellen O'Sullivan

11.00 - 13.00

Essentials of QI

Dr. Brian McCluskey

13.30 - 16.30

ISRA Workshop

Dr Su Ng

13.30 - 16.30

POCUS

Dr. Ciana McCarthy

Friday 16th May

09.00 - 10.30

Reflective Practice

Dr Therese O'Connor

10.30 - 13.30

ISRA Workshop

Dr Su Ng

11.00 - 12.30

PCS Workshop

Dr. Fauzia Bano

13.00 - 14.30

Resilience Training

Mr. Shane O'Sullivan

13.30 - 16.30

TIVA

Dr. Claire Nestor