



**IAEM Annual Scientific Meeting
18-19 October 2018**

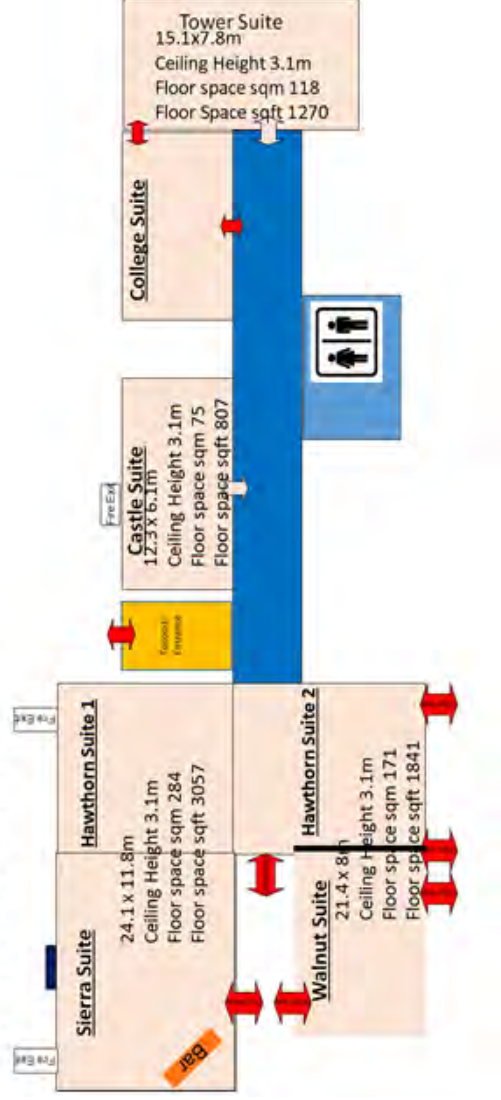
**@AssocEmergMedIE
#18IAEM**

Castleknock Hotel

**Local Organising Committee:
Connolly Hospital Blanchardstown**

Castleknock Hotel and Country Club

Ground Floor





Contents

Welcome	4
Housekeeping	5
Sponsors	7
<i>Platinum Sponsors</i>	7
<i>Gold Sponsors</i>	8
<i>2018 Main Sponsor - Match Medics</i>	9
Reassembled, Slightly Askew	10
Programme – Thursday 18 October	11
<i>Hawthorn Suite</i>	11
<i>Tower Suite</i>	12
Programme – Friday 19 October	13
<i>Hawthorn Suite (morning)</i>	13
<i>Hawthorn Suite (afternoon)</i>	14
<i>Tower Suite</i>	15
Speaker Biographies	16
<i>Adrian Boyle</i>	16
<i>Aidan Baron</i>	16
<i>Anne Weaver</i>	17
<i>Anu Luke</i>	17
<i>Bob Hyde</i>	18
<i>Catherine Fowler</i>	18
<i>Ciara Martin</i>	19
<i>Creagh Boulger</i>	19
<i>Daniel Cabrera</i>	20
<i>David James</i>	20



<i>David Lyness</i>	21
<i>Elizabeth Barrett</i>	21
<i>Fernanda Bellolio</i>	22
<i>Fran O’Keeffe</i>	22
<i>Lianne McLean</i>	23
<i>Linda Dykes</i>	23
<i>Liz O’Riordan</i>	24
<i>Leeza Little</i>	24
<i>Marcus Peck</i>	25
<i>Mark Doyle – 2018 Leo Vella Speaker</i>	25
<i>Michael Barrett</i>	26
<i>Niamh Humphries</i>	26
<i>Peadar Gilligan</i>	27
<i>Rachel Clarke</i>	27
<i>Rachel Liu</i>	28
<i>Ross Fisher</i>	28
<i>Sean O’Rourke</i>	29
<i>Sinéad Ní Bhraonáin</i>	29
<i>Suzanne Mason</i>	30
<i>Taj Hassan</i>	30
<i>POCUS Panel</i>	31
<i>Major Emergency Planning Panel</i>	31
Poster Presentations	33
Thursday 18 October	33
<i>08.30-13.00 Screen A - Walnut Suite</i>	33
<i>08.30-13.00 Screen B - Walnut Suite</i>	33
<i>08.30-13.00 Screen C - Walnut Suite</i>	34
<i>08.30-13.00 Screen D - College Suite</i>	34



08.30-13.00	Screen E - Castle Suite.....	35
13.00-17.00	Screen A - Walnut Suite.....	35
13.00-17.00	Screen B - Walnut Suite.....	36
13.00-17.00	Screen C - Walnut Suite	36
13.00-17.00	Screen D - College Suite	37
13.00-17.00	Screen E - Castle Suite	37
Friday 19 October	38
08.00-13.00	Screen A - Walnut Suite.....	38
08.00-13.00	Screen B - Walnut Suite.....	39
08.00-13.00	Screen C - Walnut Suite	39
08.00-13.00	Screen D - College Suite	40
08.00-13.00	Screen E - Castle Suite	40
13.00-17.00	Screen A - Walnut Suite.....	40
13.00-17.00	Screen B - Walnut Suite.....	41
13.00-17.00	Screen C - Walnut Suite.....	42
13.00-17.00	Screen D - College Suite.....	42
13.00-17.00	Screen E - Castle Suite	43
Moderated Poster Presentations	44
Oral Presentations	45
Notes	46



Welcome

'Changing Hearts and Minds - Inspiring Future Generations of Emergency Medicine Leaders'

A message from the Local Organising Committee - Connolly Hospital Blanchardstown

Rachel Gilmore | Niamh Collins | Siobhan Maguire | Claire Briant
Cian McDermott | Alan Watts | Andy Neil | Katarzyna Rudisteau

Welcome to the 2018 Annual Scientific Conference of the Irish Association for Emergency Medicine. This conference programme has been meticulously planned by the Connolly Hospital Emergency Department Local Organising Team and we believe it represents the very best of national and international Emergency Medicine. Doctors, nurses, paramedics, patients, campaigners, researchers, trainees, managers and fire officers are coming together to celebrate EM in Ireland.

Themes include patient advocacy, inclusion, critical care, ultrasound, adolescents as patients, education, medical migration, crowding, Major Emergency Planning and 'Doing Things Differently'.

The Pre-conference Ultrasound workshops RUSH and FICE (a collaboration with Faculty of ICM Ireland) were a sell-out; a big thank you to Rachel and Cian for putting them together. Rachel and Cian are also responsible for the fantastic international faculty we have; they have brought to West Dublin speakers from Australia, the UK, the US and Ireland... including some of our own medical diaspora. Thank you to all who have travelled to join us.

An audio-based workshop 'Reassembled, Slightly Askew' with artist Shannon Yee, organised by Niamh, is a unique opportunity immerse yourself in a patient experience. Book your slot!

We will of course discuss the challenges facing EM in Ireland, but Connolly wants this conference to change the mindset around EM. You know in your heart how great it is to work in EM and the good job we do for our communities. We want to inspire you to see beyond the daily graft and plan the EM we want for Ireland in the future.

Thank you to all who submitted posters and presentations and to Damien Ryan and Conor Deasy our academic leads. We hope you enjoy the electronic displays!

Claire in the EM office in RCSI has brought formidable administrative skills to IAEM as a whole and has been invaluable to ASM planning. Thank you Claire- we are lucky to have you working with us.

Please visit our exhibitors, they support EM in Ireland all through the year. If you visit all the stands you could win EUR300! Thanks to Katarzyna for all her assistance.

Finally, may I personally thank Cian, Alan and Andy who brought huge expertise to the ASM Organising Committee, simply because they are passionate about Emergency Medicine.

Emily O'Connor

Chair Local Organising Committee, President of IAEM

#18IAEM



Housekeeping

Signing in

Please sign in at the registration desk each day.

If you do not sign in, you will not receive a CPD Certificate for that day.

Posters

All accepted posters can be viewed online at any time during the ASM by logging into exordo. The times and screens each poster will be shown on in the hotel are listed from page 33.

Lunch/Coffee Breaks

Lunch and Coffee will be served in the Walnut, College and Castle Suites where you can also view the electronic posters and talk to our sponsors.

AGMs

The IAEM AGM will be held at 17.30 in the Tower Suite on Thursday 18 October.

The IEMTA AGM will be held at 12.50 in the Ashtown Suite on Friday 19 October.

Reassembled, Slightly Askew

Reassembled, Slightly Askew is running in the Thinking Factory on the first floor. Please ask one of the volunteers for directions if you are registered for *Reassembled, Slightly Askew* or if you would like to join a session. More information on *Reassembled, Slightly Askew* can be found on page 10.

Volunteers

Thank you to our medical student volunteers and Nafisah Borhan for their help in running the ASM. Thanks also to Mohammed Hamza for photography at the ASM.

Sponsors

Please visit our sponsors and return your completed sponsor card to the box on the registration desk by 13.50 on Friday 19 October for the chance to win a €300 gift voucher.

We would like to thank all of our sponsors, especially our main sponsor, Match Medics.



Closing Celebration



#18IAEM

20.30 til late
19 October 2018

International
buffet

The only thing Blacktye about
our closing ceremony ...

Is the band!

Smart casual or
National dress

If you have not booked a place for the Closing Ceremony and would like to join us to close the ASM with international food choices, music from Blacktye and a DJ until late, please book your place at the Registration Desk by 17.00 on Thursday 18 October.

Dress code is smart casual and we would love to see national dress to represent the diversity of Emergency Medicine.

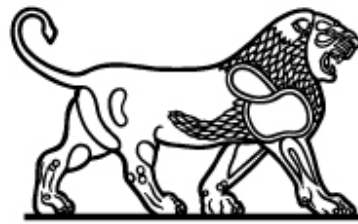


Sponsors

Platinum Sponsors



QUIDEL®



LEO





Gold Sponsors



Ultrasound Machines



Thanks to , ,  and  for providing Ultrasound machines for the Pre-Conference workshops.



2018 Main Sponsor - Match Medics



MatchMedics forges collaborative partnerships with public and private hospitals across Ireland to provide long-term solutions to their medical staffing needs.

We understand the skills shortage challenges facing hospitals and the specialist recruitment team at MatchMedics bridge that gap by searching proactively to find top medical talent across the globe. We find the people that others cannot.

We were the only Irish recruitment company to exhibit at the Emergency Medicine Society of South Africa (EMSSA) Conference in Sun City, South Africa in October 2017 and at the European Society of Emergency Medicine (EUSEM) Conference in Glasgow in September 2018. We have even bigger plans for 2019.

To date we have successfully completed a number of strategic multiple-hire recruitment campaigns for salaried doctors at Registrar and Consultant level in Emergency Medicine.

As the main sponsor of this year's Irish Association of Emergency Medicine Conference, we look forward to mixing and speaking with some of the leading Emergency Medicine minds from across Ireland. We welcome the prospect to discuss how we can assist your Emergency Medicine Department in realising your staffing goals.

Benefits of partnering with MatchMedics:

- Reduce / eliminate the need for expensive hourly rate locum doctors by recruiting experienced EM physicians at home and from abroad
- Achieve a greater level of continuity of care for patients
- Build teams with a collaborative outlook
- Increase the attractiveness of the department for future recruits
- Enhance the teaching experience available to EM SHOs / Registrars

Drop over to the MatchMedics stand by the conference centre entrance to speak to us about your medical staffing needs.

graham.cosgrave@matchmedics.com

+353 (0)87 758 4592 @CosgraveGraham



Reassembled, Slightly Askew



Photo credit: © Mary Lindsay

We are delighted to be able to offer the chance to experience *Reassembled, Slightly Askew* by artist Shannon Yee at this year's meeting in the Thinking Factory.

Reassembled, Slightly Askew is an autobiographical, audio-based artwork about Shannon's experience of falling critically ill with a rare brain infection and her journey of rehabilitation with an acquired brain injury. Audience members experience *Reassembled...* individually, listening to the audio via headphones, while lying on a hospital bed. The audio technology makes the sound three-dimensional, causing listeners to feel they are inside her head, viscerally experiencing her descent into coma, brain surgeries, early days in the hospital, rehabilitation and re-integration into the world with a hidden disability.

Through artistic collaboration with an interdisciplinary team of artists, alongside her consultant neurosurgeon, head injury nurse and neuropsychologist, Shannon has created a new form of storytelling that immerses the listener safely in the first-person perspective to increase empathy and understanding of acquired brain injury. www.reassembled.co.uk

If you have not yet signed up for a place at *Reassembled, Slightly Askew*, any vacant places will be allocated on a first come, first served basis outside the Thinking Factory (1st floor) 10 minutes before the start of each session.

If you have signed up for a session, please ensure that you arrive 15 minutes before your session starts as places will be released 10 minutes before the start if you are not present.

Times for *Reassembled, Slightly Askew* are:

11.00, 14.00, 15.30 and 17.00 on Thursday 18 October and

10.00, 11.30, 14.00 and 15.30 on Friday 19 October

Programme – Thursday 18 October

Hawthorn Suite

10.00 **Welcome from Local Organising Committee**

Changing Hearts and Minds: Patient Stories

Chair: Dr Emily O'Connor

10.10 **Changing Hearts and Minds: Inspiring Future Generations of EM Leaders**

Dr Emily O'Connor, President IAEM

10.35 **Role Reversal**

Dr Liz O'Riordan

11.00 **Finding our Voice: Speaking out for Patients and Profession**

Dr Rachel Clarke

11.25 **Shared Decision Making in the ED**

Dr Fernanda Bellolio

Lunch 12.00-13.00

Navigating the Politics

Chair: Dr Gerry McCarthy

13.00 **Multi-tasking in EM – Building the Road and Waving Red Flags!**

Dr Taj Hassan, President RCEM

13.20 **The IMO and IAEM: When there is an "I" in Team**

Dr Peadar Gilligan, President IMO

13.40 **Onwards and Upwards – PEM Planning for the Future**

Dr Ciara Martin

14.00 **The Journey towards Trauma Reconfiguration**

Dr Fran O'Keefe

Coffee 14.40-15.10

The In-betweeners: Who cares for the Adolescents?

Chair: Dr Carol Blackburn

15.10 **Adolescent Mental Health**

Dr Elizabeth Barrett

15.30 **Challenges in Adolescent Medicine**

Dr David James

15.50 **POCUS for Older Kids**

Dr Lianne McLean

16.10 **"Adults" in the Irish PED**

Dr Michael Barrett

Tower Suite

Nursing at the Heart of Emergency Medicine

Chair: Ms Susanna Byrne

10.20 Welcome

Ms Susanna Byrne

10.30 Overview of 2018

Ms Fiona McDaid

10.45 The Impact of a Specialist Older Person's Team within the ED

Ms Aoife Dillon

10.55 Let's Talk about Liaison

Ms Liz McManus/Ms Therese Yore

11.05 Abstract Presentations and Awards

11.45 A Reflection Emergency Nursing: Past, Present, Future

Ms Valerie Small

Lunch 12.00-13.00

Critical Care Updates

Chair: Dr Rachel Gilmore

13.00 The ED:ICU Interface

Dr Marcus Peck

13.20 Retrieval Medicine with HEMS

Dr Annie Weaver

13.40 An Office with a View: Retrieval Medicine in NSW

Dr Sinéad Ní Bhraoináin

14.00 Top Critical Care Papers

Dr David Lyness

Coffee 14.40-15.10

Doing Things Differently

Chair: Dr Niamh Collins

15.10 Being a Woman in Emergency Medicine – Doing it for ourselves

Prof Sue Mason

15.30 Fish out of Water: an EM Doc in Acute Community COTE

Dr Linda Dykes

15.50 Communicating with Every Colour of the Rainbow

Mr Aidan Baron

16.10 The Chaotic Drinker: My Experience of the Emergency Department

Mr Joe McGarry

IAEM AGM – 17.30-19.00

with refreshments in the Tower Suite



Programme – Friday 19 October

Hawthorn Suite (morning)

Educating the Clinicians of the Future

Chair: Dr Cian McDermott

- 09.00 The future of Medical Education is Already Here
Dr Daniel Cabrera
- 09.20 Thinking Outside the Box: Gaming your Way to Leadership
Dr Creagh Boulger/Dr Rachel Liu
- 10.00 How To Do a Presentation
Mr Ross Fisher

Coffee 10.40-11.10

Emergency Medicine: quo vadis?

Chair: Dr Emily O'Connor

- 11.10 The Emergency Bathtub: Turning off the Tap and Removing the Plug
Prof Sue Mason
- 11.30 Myths about Crowding
Dr Adrian Boyle
- 11.50 Under the Pump! Why Irish Doctors Migrate to Australia
Dr Niamh Humphries
- 12.10 What it's like to be a Trainee
Dr Eanna Mac Suibhne & Dr Leeza Little

Lunch 12.50-13.50

IEMTA AGM – 12.50-13.50 – Ashtown Suite
(includes lunch)



Programme – Friday 19 October

Hawthorn Suite (afternoon)

Point of Care Ultrasound: A Game Changer in Clinical Care?

Panel: Rachel Liu, Creagh Boulger, Nick Lim, Cian McDermott, Rachel Gilmore, Reinier van Tonder, Bob Hyde, Marcus Peck, Aidan Baron

- 13.50-15.30 How the West was won: The journey of POCUS in North America
Accreditation: Is it really worth it?
FAST – Futility or Utility? Do the Surgeons really care?
Integrating POCUS into the Medical School Curriculum
Where we are at in Ireland/UK
Pre Hospital POCUS
POCUS Applications that Matter the Most in the ED
POCUS Slowdown – We're too busy to use it on Shift

Coffee 15.30 – 15.50

Research Presentations

Chair: Dr Damien Ryan and Dr Fernanda Bellolio

- 15.50 Moderated Poster Presentations
16.25 Lightning Oral Presentations
Research Prize Awards
Awards: IAEM Bursary/Bayer Bursary
Professor Conor Egleston Award

20.30 Closing Celebration



Programme – Friday 19 October

Tower Suite

Clinical Pearls

Chair: Dr Siobhan Maguire

- 11.10 Ireland's Illicit Drug Market
Dr Phil Darcy and Garda Brian Roberts
- 11.25 Think Aorta! Aortic Dissection – a Timely Diagnosis
Ms Catherine Fowler
- 11.40 Wake-up Stroke
Dr Fernanda Bellolio
- 11.55 Subacromial Joint Injections – 10 years' experience
Dr Sean O'Rourke
- 12.10 Refrain from Restraints – Rethinking the Management of Agitated Patients
Dr Bob Hyde
- 12.25 HFNC: The Best Things since Sliced Bread
Dr Daniel Cabrera

Lunch 12.50 – 13.50

Major Emergency Planning: Joining the Dots

Panel: Dr Niamh Collins, Dr Anu Luke, Dr Sinéad Ní Bhraoináin, Mr Greg O'Dwyer, Mr Cahir O'Byrne, Dr Gerard O'Connor

- 13.50-15.30 National Major Emergency Framework: Who does What?
 - HSE and Local Authority responsibilities
 - EU Civil Protection Mechanism
 - Learning from International Events
 - Major Emergencies and the Pre-Hospital Interface

Coffee 15.30 – 15.50

19.30 The Leo Vella Lecture

Including pre-dinner drinks

A Career in Emergency Medicine

Dr Mark Doyle



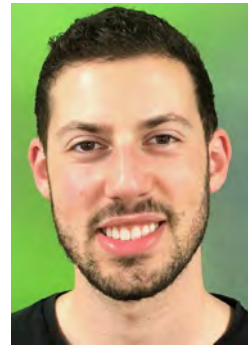
Speaker Biographies

Adrian Boyle

Adrian Boyle is a Consultant Emergency Physician at Addenbrookes Hospital, Cambridge and Honorary Senior Visiting Research Fellow at Cambridge University. He obtained his Doctorate in 2005 from Cambridge University. He is an Executive Member of the Royal College of Emergency Medicine and chairs the Quality Emergency Care Committee. He has a research interest in understanding and reducing the harm of Emergency Department crowding.



Adrian Boyle



Aidan Baron

Aidan Baron

Aidan is a passionate paramedic researcher and educator from Sydney, Australia.

He is currently undertaking a visiting year as a researcher in the emergency cardiovascular and critical care research group at Kingston and St George's University of London and he holds appointments as a lecturer in paramedicine in Australia and the United Kingdom.

Aidan completed his Bachelor of Paramedic Practice in Sydney and went on to complete a BSc Hons with first class honours examining ultrasound guided IVs by paramedics, followed by a graduate certificate in clinical ultrasound with specialisation in emergency medicine POCUS. Aidan's research is diversely spread across pre-hospital ultrasound, ethical social media use and improving the care of minority patient groups with a particular focus on LGBTQIA+ healthcare access.

He is a founding member of the International Paramedic Ultrasound Research Group, and he has been involved in the simulation and ultrasound education programs for Sydney's Helicopter Emergency Medical Service (Sydney HEMS) since 2013. He is the newly appointed course director of *The POCUS Course* in the United Kingdom and Europe and is a consultant in healthcare social media.

You can find him on twitter as @aLittleMedic

Anne Weaver

Dr Anne Weaver - Consultant in Emergency Medicine & Prehospital Care, Clinical Director for Trauma at the Royal London Hospital, London, UK.

Anne began her career as a Consultant at the Royal London Hospital in 2004, taking on the role of Lead Clinician for Pre-Hospital Care (London's Air Ambulance) from 2007-14. In May 2016, she was appointed as Clinical Director for Trauma.

Her special interests include pre-hospital care, trauma, cardiac arrest, massive haemorrhage, transfusion and more recently rehabilitation. Anne led the development and implementation of the Code Red pre-alert system in 2008, which was adopted by all London Major Trauma Centres in 2010, and the introduction of "blood on board" in 2012, when London's Air Ambulance became the first UK service to routinely carry blood.

Anne enjoys teaching and was the Lead Consultant in developing the Pre-hospital Care Programme in 2008 at Queen Mary's University, London for undergraduates to participate in pre-hospital care throughout their university careers. This national programme provides opportunities and training for UK medical students within the new specialty of Pre-hospital Emergency Medicine.



Anne Weaver



Anu Luke

Anu Luke

Dr. Luke is the current Medical Director of Mayo Clinic Medical Transport, Gold Cross Ambulance and Assistant Program Director of the Emergency Medicine Residency Program at Mayo Clinic.

She completed her residency in Emergency Medicine in 2003 at Mayo Clinic. She has been actively involved in education as a previous Education Chair, Medical Director of the Paramedic Training Program at Mayo Clinic, and the Chair of the Clinical Competency Committee for the residency program.

Bob Hyde

Dr. Robert Hyde is an Assistant Professor of Emergency Medicine at Mayo Clinic in Rochester, Minnesota. He completed his residency in Emergency Medicine at Mayo Clinic in Rochester and his fellowship in Emergency Ultrasound at Christiana Care Health System in Wilmington, Delaware. Prior to attending medical school, Dr. Hyde earned a Master of Arts in Sociology (concentration in bioethics) at New York University and worked as a paramedic in several urban and rural EMS systems. Clinical interests include point-of-care ultrasound, medical education, EMS, wilderness medicine and critical care. @roberthydemd



Bob Hyde



Catherine Fowler

Catherine Fowler

When people experience severe loss, their lives often unravel; however, the sudden loss of her father due to a misdiagnosed aortic dissection triggered a search for answers and inspired a campaign for change.

As a result of her father's experience and ultimately his death, Catherine Fowler was compelled and inspired to drive education, increase awareness, and ultimately save lives by improving clinical outcomes and the survival rates of aortic dissection across the UK and Ireland. Her recent key activities include:

- Aortic Dissection Awareness UK & Ireland Patient Association
- Heart Research UK charity Ambassador
- Patient voice for NHS England clinical reference group for service specification design & implementation for Aortic Diseases
- Think Aorta 2018 campaign www.thinkaorta.org
- Speaker at European Emergency Medicine Congress 2018
- Host and speaker Aortic Dissection Awareness Day 2018 at Bart's London
- Exhibitor at The Society of Cardiothoracic Surgeons in Great Britain and Ireland 2018 Annual Meeting
- Currently engaged with Tallaght University Hospital in Dublin, collaboratively working to improve patient care, clinical outcomes and increasing education and awareness of aortic dissection.

Catherine works full-time in the UK energy sector and is a wife and mother of two. Her educational background includes a BSc Biomedical Science and an MBA from Brighton University.



Ciara Martin

Consultant in Paediatric Emergency Medicine 2005 - present

Clinical Director, Paediatric Directorate, Tallaght University Hospital 2015-present

Dr. Ciara Martin is a Consultant in Paediatric Emergency Medicine. She is a Fellow of the Royal College of Physicians of Ireland and of the Faculty of Paediatrics and a member of the Royal College of Paediatrics and Child Health, UK since 1999.

Her current roles as Chair of Commissioning and Transitioning for the Paediatric OPD and Urgent Care centre along with her role as Clinical Director for Paediatrics put her in the middle of all that is currently changing in Paediatrics. As a Paediatrician and a resolute Emergency Medicine specialist she is happy and feels privileged to be working with colleagues to make a better future for patients and clinicians.



Ciara Martin



Creagh Boulger

Creagh Boulger

Dr. Boulger was born and raised in central Ohio and earned a Bachelor's Degree in Psychology with a minor in Chemistry and Childhood Studies from Case Western Reserve University. She continued her education in Dayton, Ohio earning a medical degree from Wright State University. Following medical school, she did her residency at Ohio State.

Dr. Boulger has served as the trauma liaison for the Department of Emergency Medicine for 6 years. She is an instructor for ATLS and DEMP courses. She is Associate Professor at Ohio State University, Emergency Ultrasound Fellowship Director and Associate Director for the Division of Ultrasound. She currently serves as Assistant Medical Director for the Paramedic Training Program at Columbus State Community College. She is the President of SAEM Academy of Emergency Ultrasound. Her areas of interest include critical care ultrasound, ultrasound education, curricula design, social media in education and assessment. She was a founding member of Sonoslam, a national medical student ultrasound competition.

Daniel Cabrera

Dr. Daniel Cabrera is an Associate Professor of Emergency Medicine at Mayo Clinic in Rochester, Minnesota as well as the previous Chair of Education and Associate Program Director for the Department of Emergency Medicine. He has been at the Mayo Clinic since 2005. A native of Chile, he obtained his medical degree from Pontificia Universidad Catolica de Chile where he was also part of an experimental training program in EM. He then completed an Emergency Medicine residency at Mayo Clinic College of Medicine. After his residency, he enrolled in the ACEP/EMF Teaching Fellowship and he has served as faculty in the same program for several years. He is the editor-in-chief for the Mayo Clinic EM Blog and is the co-director of Mayo Hootsuite Healthcare in Social Media course. His academic interests include knowledge management, clinical decision-making, graduate education, orphan diseases, blended learning and Free Open Access Medical Education. He is very active in the educational, quality and safety programs both in the Mayo Foundation as well as nationally and internationally.



Daniel Cabrera



David James

David James

David is a Consultant in Paediatric Emergency Medicine at University Hospital Southampton. His additional interests are adolescent health and wellbeing, quality improvement and education.

He has co-convoked the popular RCEM course: "Forgotten Tribe: Adolescents in the Emergency Department" four times and has written 2 textbook chapters and a review on adolescent safeguarding for the Postgraduate Medical Journal as well as edited several sessions of the RCPCH Adolescent Health Programme. He chaired the RCPCH Trainee committee from 2015-2017.

Outside of work he is a keen cyclist and likes to consider himself an honorary Irishman with a wife from Kildare!

David Lyness

Dr. David Lyness is an Anaesthetist and Intensive Care Doctor in Belfast, Northern Ireland. He is the founder of Propofology.com which publishes #FOAM resources in anaesthesia, critical care and pain medicine as well as running video courses in anaesthesia and critical care on Vimeo and YouTube that are used around the world. He is actively involved in social media metrics research, particularly the effect of social media on medical education at conferences. Amongst the plethora of #FOAM website resources you will find 'An Absolute Beginner's Guide to Anaesthesia' as well as projects in regional anaesthetic safety, fluid prescribing guidelines, traumatic brain injury, ICU referral proformas, handover and ABG interpretation. You can catch up on all of his videos, podcasts and resources at Propofology.com as well as his Twitter profile.

Dr. Lyness is on faculty for the European Society of Intensive Care Medicine as well as being a member of core faculty for the International Fluid Academy in Belgium. David is also an examiner for Queen's University Belfast and an honorary clinical tutor to final year medical students. He is also pursuing a graduate LLB law degree, part time.



David Lyness



Elizabeth Barrett

Elizabeth Barrett

Elizabeth Barrett is a Consultant in Child and Adolescent Liaison Psychiatry at Children's University Hospital Temple St, Ireland and an Associate Professor at UCD. Following initial training in Paediatric Medicine, she has worked in Child and Adolescent Psychiatry in Ireland and the UK. Clinically she is especially interested in the interface between mental and physical health, comorbidity, neuropsychiatry, eating disorders and psychosomatic medicine. Elizabeth contributes actively to the undergraduate and postgraduate teaching programmes at University College Dublin and Trinity College Dublin and with the Royal College of Physicians and College of Psychiatrists of Ireland. She is a trainer for Psychiatry and Paediatric trainees. She has a master's degree in medical education and sees training and inter-professional educational initiatives as crucial to early detection and intervention in achieving improved health outcomes. She is the Clinical Lead for the National Paediatric Hospital Project Liaison Psychiatry group. Elizabeth is particularly interested in Narrative Medicine and is the Clinical Lead for Schwartz Rounds in the paediatric hospital and an accredited Balint leader. She was one of the co-founders of the Mindreading collaboration.

Fernanda Bellolio

Dr. Fernanda Bellolio is an Associate Professor of Emergency Medicine and Health Sciences Research, Division of Health Care Policy and Research. She is the current Research Chair of the Department of Emergency Medicine at Mayo Clinic in Rochester, Minnesota.

Dr. Bellolio has a Master's in Clinical and Translational Sciences and completed a post-doctoral program on Healthcare Delivery dedicated to secondary data analysis. Her interests are research methodology, clinical prediction tools, shared decision making, neurological emergencies, end-of life and geriatric care, pain management, and general topics of Emergency Medicine.



Fernanda Bellolio



Fran O'Keeffe

Fran O'Keeffe

Fran O'Keeffe is a Consultant in Emergency Medicine at The Mater Hospital, Dublin. He graduated from the Royal College of Surgeons Ireland (RCSI) in 2006 and in 2009 moved to Australia to commence his advanced training in Emergency Medicine at The Alfred Hospital Emergency & Trauma Centre, Melbourne. The Alfred Hospital is a Level 1 Trauma Centre and one of the busiest and most advanced trauma centres in the Southern Hemisphere.

During his specialist training in Emergency Medicine, Dr O'Keeffe held the position of Senior Trauma Fellow with The Alfred Trauma Service. Dr O'Keeffe subsequently held Consultant positions with both the Emergency Department and the Alfred Trauma Service until his return to Ireland in 2016.

Dr O'Keeffe's main areas of clinical interest and research are in trauma and critical care resuscitation. He remains an Honorary Consultant with the Alfred Trauma Service as well as Research Fellow with The National Trauma Research Institute, Australia. Dr O'Keeffe is actively involved in medical education and regularly teaches all aspects of trauma and critical care procedures to doctors on courses throughout Ireland, Australia, the Middle



Lianne McLean

Lianne is an Assistant Professor in Paediatrics at the University of Toronto and a Paediatric Emergency Staff Physician at the Hospital for Sick Children in Toronto, Canada. After completing medical school at the Royal College of Surgeons in Ireland, she went on to complete her Paediatric Residency in Winnipeg, Manitoba followed by fellowships in both Paediatric Emergency Medicine and Point of Care Ultrasound (POCUS) in Toronto. She has just completed a Master's of Health Informatics at the University of Toronto with interest in evaluating the impact of technology on patient and practitioner experience. She's an avid participant in #FOAMed as a contributor to Ultrasound Podcast, and as one of the facilitators of P2SK, the youtube channel of PEM POCUS at SickKids. You can find her on twitter as @doctorlianne



Lianne McLean



Linda Dykes

Linda Dykes

Linda is a poorly-differentiated doctor. She has been a Consultant in Emergency Medicine in Bangor in North Wales since 2005 but is also a GP. It is as a result of being seconded as a GPwSI in Acute Community Care of the Elderly in a "Hospital at Home" scheme serving the Isle of Anglesey that she has become incredibly fired up about GeriEM.

Linda's other pet projects are the Bangor Mountain Medicine Project (the biggest database of its kind in the world to include hospital diagnoses - if you want to know what really happens to mountain casualties in the UK, catch her during the coffee break) and recruitment - she devised the Bangor Clinical Fellow Scheme, "the perfect year out after ACCS". This hugely successful scheme has inspired a host of copycat schemes, all participating in an arms race which is now raising the quality of EM middle-grade non-training posts in the UK.

As an enthusiastic user of Twitter (@mmbangor), Linda can often be found on-line and dabbles in #FOAMed (including co-productions with patients and their families). She loves hosting medical students and helping them get their first conference posters. Linda is a member of the RCEM Service Design and Delivery Committee and the Remote and Rural Committee.

Liz O'Riordan

Liz is a Consultant Breast Surgeon who was diagnosed with Stage 3 breast cancer in July 2015 at the age of 40. She suddenly realised that she had no idea what it was like to be a patient, despite spending her working life treating the disease. She started an award-winning blog to help doctors and patients see what having breast cancer is really like, in a friendly, informative way (liz.oriordan.co.uk). She now speaks all over the world about her experiences, including a TEDx talk (Jar of Joy), focusing on digital healthcare, self-care, and how to improve the patient experience. She has also co-authored a book with Prof Trish Greenhalgh who was her chemo buddy titled *The Complete Guide to Breast Cancer: How to Feel Empowered and Take Control*, again to help patients learn from other patients about how to cope with everything cancer throws at them. Liz was diagnosed with a local recurrence in May 2018.

Before she was diagnosed, Liz was a triathlete and struggled to find anyone who could tell her whether she could carry on training and what she should do. She ended up ignoring her doctors who told her to stick to walking and did a sprint tri during chemo followed by a half Ironman one year after finishing treatment. This led to her setting up a website, www.cancerfit.me (still in development) as a one stop port-of-call for healthcare professionals and patients, from couch potatoes to elite athletes, with evidence-based guidelines, training advice and a forum for people to share their experiences.

@Liz_ORiordan



Liz O'Riordan



Leeza Little

Leeza Little

Leeza is a Specialist Registrar in Emergency Medicine in Ireland. She graduated from the University of Glasgow, and returned to pursue her career in Emergency Medicine. She has a particular interest in Quality Improvement and collaboration in Healthcare.

Marcus Peck

Marcus Peck is a Consultant in Anaesthesia and Intensive Care Medicine at Frimley Park Hospital (Surrey, UK), Chair of the Focused Intensive Care Echo (FICE) Committee, and author of the forthcoming OUP textbook 'Focused Intensive Care Ultrasound'. He is a passionate ultrasound trainer and teaches widely on POCUS and echocardiography. Marcus sits on several national committees, including the Intensive Care Society Council and British Society of Echocardiography (BSE)'s Level 1 Echo and Professional Standards committees, focused on improving echo training opportunities and quality assurance. He relishes breaking down barriers and dreams of the day when ultrasound is normal practice for every frontline clinician. You can find Marcus on Twitter as @UCUltrasonica



Marcus Peck



Mark Doyle

Mark Doyle – 2018 Leo Vella Speaker

Mark Doyle Graduated from Galway in 1979 and was awarded the FRCSI in 1986. He completed his specialist EM training in Manchester from 1987 to 1993 completing his FRCEM exams during this time.

He worked as a Consultant in Waterford from 1993 to 2018, holding the position of Clinical Director since 2015. He is Immediate Past President of IAEM and a past member of the Pre-Hospital Emergency Care Council.

Mark has been a Member / Chair of various national groups relevant to EM.

He is currently pursuing interest in Human Factors and Patient Safety at RCSI.

Mark is married with 4 grown up children and owns a horse called Mrs Doyle (seriously!).

Michael Barrett

Dr. Barrett is a graduate of UCC, NUI in 2004. He has worked in OLCHC, TSCUH, NMH and CUH during his postgraduate Higher Specialist Training by the Faculty of Paediatrics, Royal College of Physicians, Ireland. He completed his Fellowship in Paediatric Emergency Medicine at Royal Children's Hospital, Melbourne, Australia where he also worked as a Consultant. He was appointed Consultant to the Department of Paediatric Emergency Medicine in 2015 and returned to Ireland. He was made Fellow of Faculty of Paediatrics in 2017 and, in 2018, was made Associate Clinical Professor in UCD.

Dr Barrett leads research in the Department of Paediatric Emergency Medicine.

His research interests are broad and include:

- Innovation in clinical care
- Critical Care Delivery in the PED
- Pain in the PED
- Stimulating simulation in the clinical environment
- Ultrasound in the PED
- Randomised Controlled Trials and Multicentre International Clinical Collaborations



Michael Barrett



Niamh Humphries

Niamh Humphries

Dr Niamh Humphries is a Reader in Health Systems Research at the Royal College of Physicians of Ireland. She holds a PhD in Sociology from University College Dublin and a master's from Trinity College Dublin.

For the past 12 years, her research has focussed on health professional migration – from the inward migration of internationally trained nurses and doctors to Ireland to a more recent focus on the emigration of Irish trained doctors from Ireland.

In her research on doctor migration, she noticed that the Irish health system was replacing the doctors in the health system rather than changing the system. She designed a research project focussed on the hospital workplace and on doctor retention. In 2017 she was awarded a prestigious HRB Emerging Investigator Award for this four-year study, the Hospital Doctor Retention and Motivation (HDRM) project.

She recently travelled to Australia to interview Irish-trained doctors who now work in Australia.



Peadar Gilligan

Dr Peadar Gilligan is president of the Irish Medical Organisation. He and the IMO have represented the Medical profession and advocated for improved patient care. He qualified from University College Dublin in 1992 with an honours degree. He completed both a Medical scheme and Paediatric scheme. He completed a Specialist Registrar scheme in Emergency Medicine in the United Kingdom where he was Trainee Representative for the Yorkshire Deanery. He is a specialist in Emergency Medicine and subspecialist in Paediatric Emergency Medicine. He holds membership of the Royal College of Physicians in both the United Kingdom and Ireland in adult and Paediatric medicine. He is a Fellow of the College of Emergency Medicine and holds Diplomas in Child Health and Immediate Medical Care. He was awarded Gold Medals in Paediatrics from University College Dublin and in Immediate Medical Care from the BASICs Group of the Royal College of Surgeons in Edinburgh. He holds a Masters degree in Medical Education from Sheffield University.

He is a Consultant in Emergency Medicine at Beaumont Hospital and Chairperson of the Resuscitation Advisory Group in Beaumont Hospital. He directs Advanced Trauma Life Support courses and Advanced Cardiac Life Support Courses. He is a former Consultant Application Advisory Committee member. His publications include a series of 14 reviews of the literature relevant to Emergency Medicine.



Peadar Gilligan



Rachel Clarke

Rachel Clarke

Before training as a doctor, Rachel originally studied Philosophy, Politics and Economics at university and then worked as a television journalist, producing and directing current affairs documentaries. She went to medical school at age 29. When the UK Secretary of State for Health, Jeremy Hunt, sought to impose a new contract upon junior doctors in 2016, Rachel's journalistic background was put to good use. She was at the forefront of the campaign against the government, arguing in print and on screen that imposing a contract – not to mention trying to deliver a seven-day NHS on five-day funding - would irrevocably damage the NHS. Her Sunday Times bestselling book, *Your Life in My Hands*, revealed what life is really like for young doctors - and their patients - on an overstretched, understaffed NHS frontline.

Rachel now works as a speciality doctor in palliative medicine, believing strongly in the importance of trying to help patients at the end of life live as richly and fully as possible.

Rachel Liu

Dr. Rachel Liu is the Director of Point-of-Care Ultrasound Education for Yale School of Medicine, as well as the Associate Director of Emergency Ultrasound for the Yale University Dept. of Emergency Medicine. She is the current Chair of the American College of Emergency Physicians (ACEP) Emergency Ultrasound Section, and a Past President of the Society of Academic Emergency Medicine (SAEM) Academy of Emergency Ultrasound (2016-17). She has been a creator of the national SonoGames™ competition for Emergency Medicine residents since 2014, and along with Dr. Creagh Boulger, is a founding creator of the national SonoSlam© competition for medical students.

She graduated from Trinity College Dublin with her MBBChBAO in 2007. She subsequently completed her Emergency Medicine residency with New York Medical College and pursued her ultrasound fellowship at Yale School of Medicine. Her interests include technological innovation in education, curriculum design, and the role of point-of-care ultrasound in cardiac arrest.



Rachel Liu



Ross Fisher

Ross Fisher

Ross Fisher is a Consultant Paediatric Surgeon at Sheffield Children's Hospital where he is lead for Oncological Surgery and Trauma. He is Chairman of TARNlet (the Paediatric arm of TARN) and speaks widely on Paediatric Trauma.

Ross's alter ego is @ffolliet, internationally known for his interest and expertise in presentation design and delivery. He firmly believes that freed from the shackles of current fashions in presentation, everyone is capable of delivering a great presentation. To this end Ross has developed the p cubed concept showcased on the website ffolliet.com.



Sean O'Rourke

Dr Sean O'Rourke qualified from UCC in 1992. He became a member of the Royal College of Physicians in 1995 and completed his training in Emergency Medicine at Leicester University Hospital obtaining Fellowship of the Royal College of Emergency Medicine in 2002. Following a Diploma in Sports & Exercise Medicine at the University of Bath he was invited to become a Fellow of the College of Sports & Exercise Medicine in 2016. He has a special interest in soft tissue injuries in the Emergency Department but also is involved in Prehospital care as Area Medical Officer for the National Ambulance Service. Earlier this year he was appointed Clinical Lecturer/Assistant Professor assigned to UCD School of Medicine.



Sinéad Ní Bhraonáin

Sinéad Ni Bhraonáin

Sinéad Ní Bhraonáin is an Irish EM consultant. She completed advanced training in EM in Ireland with a fellowship from Royal College of Emergency Medicine, UK. To date, she has completed a difficult airway fellowship, a pre hospital and critical care fellowship with NSW Ambulance Service Sydney HEMS and an Emergency Medicine fellowship in Australia. She is currently an EM consultant at the Royal Prince Alfred Hospital in Sydney. RPA is a quaternary teaching hospital and a major trauma centre. She works as a VMO at Royal North Shore Hospital. She also works in strategic planning in the demand management unit for Sydney local health district. She has a keen interest in airway management and is the Australian College of Emergency Medicine representative on the stakeholder group for the foundation of Australia and NZ Safe airway society.

She also has an interest in simulation and human factors. She can be found on twitter @sineadnib

Suzanne Mason

Suzanne qualified in medicine from London University in 1990. She pursued her training initially in surgery and then specialised in Emergency Medicine. Suzanne spent a year as a Royal College of Surgeons of England Research Fellow and was awarded an MD whilst undertaking higher training in Emergency Medicine. She joined Sheffield University as a Senior Clinical Lecturer in 2001 and was promoted to Reader in 2007 and Personal Chair in 2010. She divides her time between the university and as a consultant at the Sheffield Teaching Hospitals Trust emergency department.

Her main research interests include evaluating complex interventions in emergency and urgent care.

Recent studies include The AHEAD Study: Managing anticoagulated patients who suffer head injury, Using routine data to evaluate and model the Emergency and Urgent care System; Avoiding attendance and admission in emergency care using routine data; Connected Health Cities – identifying how we can better manage demand in urgent and emergency care.



Suzanne Mason



Taj Hassan

Taj Hassan PRCEM MD MRCP DA FRCEd

Dr Taj Hassan is a consultant in Emergency Medicine at the Leeds Teaching Hospitals NHS Trust and also President of the Royal College of Emergency Medicine (2016 - 2019).

He has previously held posts at NHS Improvement as Associate Medical Director for Urgent & Emergency Care, national RCEM Lead for Ambulatory Emergency Care and co-author of the national Directory of Ambulatory Emergency Care, Vice President of the RCEM and was Director of eLearning at the College (2005-2012) leading on the development of the eLearning platform that is now RCEMLearning. He has led on the development of the new strategy RCEM Vision 2020.

His major interests include EM system design, creating workforce resilience & sustainability and developing leadership skills for emergency physicians. He chaired the College's landmark strategy in 2013 – Creating successful, satisfying and sustainable careers in Emergency Medicine. Internationally, he has been involved in running leadership training programmes for IFEM and was Chair of the IFEM group that developed the position paper on Sustainable working Practices for the Emergency Physician in 2014. He has also recently led an initiative to launch the first international conference of Emergency Medicine in Pakistan, which is aimed at fast tracking EM there.

POCUS Panel



Rachel Liu



Creagh
Boulger



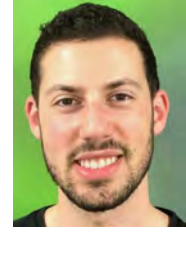
Reinier van
Tonder



Bob Hyde



Marcus
Peck



Aidan Baron

Reinier van Tonder

Reinier van Tonder, MBCHB RDMS, is an Assistant Professor of Emergency Medicine at Yale University. He is part of the Section of Emergency Ultrasound. In addition to his work with the Ultrasound Section, he works as Point of Care Ultrasound Director at the VA Connecticut Healthcare System in West Haven, Connecticut. He is originally from South Africa where he completed his medical degree from the University of Pretoria. He completed residencies in Family Medicine at the University of Nebraska and Emergency Medicine at Mayo Clinic College of Medicine. He completed his fellowship in Emergency Ultrasound at Yale. After completing his Fellowship at Yale, he worked at Southern California Kaiser Permanente. During his employment at Kaiser Permanente, he built a successful career as a Point of Care Ultrasound Director and served as core faculty for a new Emergency Medicine residency and ultrasound fellowship program. He is active in teaching point of care ultrasound locally, nationally and internationally.

Major Emergency Planning Panel



Anu Luke



Sinéad Ní
Bhraoináin



Greg O'Dwyer



Cahir O'Byrne



Ger O'Connor

Ger O'Connor

Consultant in Emergency Medicine Mater Hospital

National Emergency Medicine Training programme Simulation Lead

HMIMMS instructor

Sits on Major Incident Committee in Mater since 2010

Have visited healthcare facilities that dealt with Mass Casualty Terrorist events in the UK as part of planned Irish response to such events should they occur.



Greg O' Dwyer GI Fire E, BBs (Hons), MBA

Greg O' Dwyer is currently Acting Assistant Chief Fire Officer (ACFO) in Dublin Fire Brigade (DFB) with responsibility for Major Emergency Management, Strategic Planning, Special Projects and the East Region Communications Centre (ERCC).

He has 12 years' experience in the field of Major Emergency Management, Planning, Preparedness, Mitigation, Crisis Management Team Response and Business Continuity. Currently responsible for co-ordinating the 4 Dublin Local Authorities' responsibilities toward planning and preparedness for major emergencies. The role also involves representation on multiple regional and national Major Emergency Framework Groups. Greg has also 3 years' experience as Emergency Preparedness Manager for a Saudi Arabian University City.

Cahir O'Byrne

Cahir currently works as the Business Manager for the HSE National Office for Emergency Management. He is responsible for all business and planning aspects of EM Nationally including the National Service Plan, Operational Plan, Risk Register and Performance Reporting. Cahir is currently developing an updated governance policy for the delivery of EM across the HSE. Cahir also works with the Government Task Force on Emergency planning, the HSE National Crisis Management Team, as well as contributing to areas such as planning for Mass Casualty incidents.

Cahir has worked in the field of Emergency planning for the past 9 years, initially with Fingal County Council, before moving to the HSE in 2017. Cahir has expertise in the development of strategic and operational plans in a wide range of scenarios including Aviation, Maritime, Seveso and Mass Gatherings. Cahir has developed and delivered exercises on a range of scenarios including, Hazmat, Terrorism, Transportation, Maritime, Air Crash, Mass Casualty and Crowd events. Since moving to the HSE Cahir has engaged with Hospital and CHO planning teams as well as interagency working groups in the East, North East and Midlands.

Cahir is a graduate of UCD (BA) and DCU where he completed a masters program in Emergency Management. Cahir is also a Civil Protection Expert with the European Union Civil Protection Mechanism and served for 21years with the Irish Naval Service Reserve.



Poster Presentations

Thursday 18 October

08.30-13.00 Screen A - Walnut Suite

Compliance to the RCEM standards of sepsis management in UHL ED - *John O'Donnell, (University of Limerick)*

A Study of Influenza Positive Patients Presenting to an Adult Emergency Department - *Maire Bourke, (St. Vincent's University Hospital)*

An Audit of Code Red Activations and Massive Transfusions in the Emergency Department - *Eoghan O'Keane (St. Vincent's University Hospital)*

Atraumatic splenic rupture secondary to Epstein-Barr Virus in young female presenting to Emergency Department with Kehr's sign. – *Eimear O' Reilly (Mater Misericordiae University Hospital)*

The Irish Hip Fracture Database: An update 5 years on - *Louise Brent (National Office of Clinical Audit)*

Major Trauma Audit: Importance of improving data quality - *Louise Brent (National Office of Clinical Audit)*

08.30-13.00 Screen B - Walnut Suite

Trauma Handover at a Major Trauma Centre - An Observational Study of Human Factors - *Niamh Collins (Salford Royal NHS Foundation Trust)*

Coagulation testing: Are we getting it right? A Quality Improvement Project. - *Etimbuk Umana (University Hospital Galway)*

Amyand's hernia: Case report and review of literature - *Hossam Hamad (Sligo University Hospital)*

A Stroke of Genius - *Sarah Jane Yeung (Emergency Department Our Lady of Lourdes Hospital, Drogheda)*

It's time to "Ket" the kids to sleep: a paediatric procedural sedation guideline - *Tadgh Moriarty (University Hospital Waterford)*

Audit of Computed Tomography Pulmonary Angiograms performed in Emergency Department and in Acute Medical Assessment Unit - *Thomas Bryan (Tallaght University hospital)*



08.30-13.00 Screen C - Walnut Suite

Tramping and Intra-Abdominal Hemorrhage - *Thomas Bryan (Tallaght University hospital)*

The bitter sweet cost of ordering blood tests in the Emergency Department - *Nicola Mulrooney (Emergency Department, Connolly Hospital, Blanchardstown)*

Funny Bone went Funny!! - *Farah Mustafa (HSE)*

Improving outcomes of critically ill patients - A checklist to standardise the transfer of critically ill patients from the Adult Emergency Department. - *Sandra Hartigan (Tallaght University hospital)*

Is it worth investing in patients who don't want our help? A risk analysis of National Ambulance Service refusals of treatment and or transport. - *Eamonn Byrne (National Ambulance Service, Royal College of Physicians of Ireland)*

A retrospective examination of 'Refusal to travel' calls in the National Ambulance Service from 2017 - *Eamonn Byrne (National Ambulance Service, Royal College of Physicians of Ireland)*

08.30-13.00 Screen D - College Suite

Refusals to travel, patient empowerment and documentation improvement in the National Ambulance Service: A Quality Improvement Project. *Eamonn Byrne (National Ambulance Service, Royal College of Physician - of Ireland)*

Splenic artery pseudoaneurysm arising de novo in a patient with concomitant Gilbert's syndrome - utility of Point of Care Ultrasound - *Eduard Turcuman (Emergency Department, Mater Misericordiae University Hospital)*

Re-Triaging in the Emergency Department - *Anne-Marie McGuire (Beaumont)*

Are we underutilizing head 'ache' in minor traumatic brain injury? - *Christine Perera (Post Graduate Institute in Medicine)*

'Does Utilisation of the Glasgow Blatchford Score allow for safe discharge of patients presenting to the emergency department with suspected upper gastro-intestinal bleeding?' - *Ann Marie Gavin (University of Limerick)*

The use of a secure mobile messaging application for specialty referrals –Improving efficiency for Emergency orthopaedic referrals in the Mater Misericordiae University Hospital: A Quality Improvement Project - *David Curley (Mater Misericordiae University Hospital)*



08.30-13.00 Screen E - Castle Suite

Did you get some SALAD? - *Nicolas Lim (The Mater Hospital Emergency Department)*

Consent, risk management and documentation surrounding Procedural Sedation and Analgesia in an Adult Emergency Department. - *Ronan Murphy (Tallaght University hospital)*

Audit of CT-Brain and CT-KUB time of order in ED to time of reporting; A quality improvement project to accelerate patient disposal - *Thomas Bryan (Tallaght University hospital)*

Catamenial Haemo-pneumothorax: A Rare Case at Portiuncula University Hospital - *Kiren Govender (Portiuncula University Hospital)*

Proof that Plain Abdominal Films (PFAs) have no role in the investigation of acute abdominal pain - *Ahmed Ahmed (Tallaght University hospital)*

The use of correct imaging in suspected isolated mandibular fractures in a Regional Emergency Department - *Colum Leen (Galway University Hospital)*

13.00-17.00 Screen A - Walnut Suite

Triage – practitioner or design dependent? A Triage Audit at Portiuncula University Hospital - *Enda Jennings (Portiuncula University Hospital)*

Providing an equal standard of healthcare for deaf people in the Emergency Department - *Fiona O'Donoghue (Tallaght)*

A bloody pain in my Loin - *Owen Godkin (RCSI)*

A 'Trip' to the Paediatric Emergency Department - Hallucinogenic Mushroom Ingestion in a 4 year old boy. - *Anna O'Leary (Emergency Department, Our Lady's Children's Hospital Crumlin)*

Refusal of Care by Patients: Compliance with National Ambulance Service Guideline - *Sasha Selby (University of Limerick)*

Quality of antibiotic prescribing and adherence to the University Limerick Hospital Group (ULHG) Antimicrobial Guidelines by the Registered Advanced Nurse Practitioner's (RANP) working within the Emergency Care Network (ECN) of ULHG. - *Trisha McKeown (ECN, ULHG)*



13.00-17.00 Screen B - Walnut Suite

Quality Improvement at the frontline - ED Microsystems - *Lisa Toland (Emergency Medicine Program, HSE)*

The Use of Journal Clubs to Inform Clinical Practice: Bronchiolitis - *Jeff Mulcaire (Cork University Hospital)*

Pre-Hospital Grand Rounds – A collaborative education forum - *Andrew Patton (Emergency Department, St. Vincent's University Hospital)*

The Beast from the East: The impact of the Storm Emma 'Red Alert' on Cork University Hospital Emergency Department - *Jeff Mulcaire (Cork University Hospital)*

Towards Appropriate Use of Coagulation Screening in the ED: An Audit and Quality Improvement Project - *Paddy Gallagher (Sligo University Hospital)*

Stepping into the breach: Registered Advanced Nurse Practitioners as lead clinicians in Nenagh Injury Unit - *Trisha McKeown (ECN, ULHG)*

13.00-17.00 Screen C - Walnut Suite

My Left Foot: Accessory Navicular Case Study - *Trisha McKeown (Injuries Unit, Nenagh Hospital, ULHG)*

What we do in the Field : Sedation for Acute Agitation - *Andrew Patton (St. Vincent's University Hospital)*

Determining the Effectiveness of Early Warning Scores at Detecting Sepsis in the Adult population presenting to the Emergency Department: A Systematic Extended Literature Review - *Victoria Nolder (Emergency Department, Connolly Hospital, Blanchardstown)*

Risk stratifying high-risk Superficial Venous Thrombophlebitis (SVT) patients, a review of Ultrasound Reporting practice in the Mater Misericordiae University Hospital (MMUH) - *Eduard Turcuman (Emergency Department, Mater Misericordiae University Hospital)*

HOCUS-POCUS: An Upper Limb Deep Vein Thrombosis Diagnosis - *Owen Godkin (HSE / RCSI)*



13.00-17.00 Screen D - College Suite

Sliding CT in the Emergency Department. - *Una Cronin (Retrieval, Emergency and Disaster Medicine Research and Development Unit, University Hospital Limerick)*

Are We Blocking in Time? An Audit of Ultrasound Guided Fascia Iliaca Compartment Blocks in the Emergency Department - *Ciara Luke (Emergency Department, Mater Misericordiae University Hospital)*

An Acute Abdomen: Case Report - *Sarah Hoolahan (St. Vincent's University Hospital)*

An Audit of the Quality of Referral Letters from General Practice to Emergency Department; A Solution Ready and Waiting - *Chloe Doran (Emergency Department, Cavan General Hospital)*

Virtual Fracture Clinic - A Multidisciplinary Collaboration - *Paula Mc Brearty (Emergency Department, Mater Misericordiae University Hospital)*

Assessment of Educational Needs and Development of a Multidisciplinary Educational Programme - *Rosa McNamara (St James Hospital)*

STEMIs: A race against time where there is no PCI - *Katherine Langtree (Sligo)*

13.00-17.00 Screen E - Castle Suite

Bilateral lower limb weakness secondary to hyperthyroidism - *Jennifer Allen (CSTEM Trainee Royal College of Surgeons Ireland)*

Paracetamol Overdose in the Emergency Department and the implementation of the Paracetamol Overdose Integrated Care Pathway. - *Aisling Redmond (St. Vincent's University Hospital)*

'Drug first' approach to acute atrial fibrillation - *Emer Glanville (University Hospital Waterford)*



13.00-17.00 Screen E - Castle Suite (Cont.)

Characteristics Of Emergency Department Patients Presenting With A Seizure At Beaumont Hospital: Data From The European Audit Of Seizure Management In Hospitals (EuroNASH) Project - *Masa Petricevic (Emergency Department, Beaumont Hospital, Dublin.)*

Spontaneous Splenic Rupture in a 16 year old male presenting to ED - *Stephen Hatton (St Vincent's University Hospital)*

Improving Paracetamol Overdose Management: A Retrospective Audit of Paracetamol Overdose Presentations to St James' Hospital - *Emer Kidney (St James Hospital)*

Could it be Sepsis? Evaluation of the Prehospital Early Detection of Sepsis (PRESEP) tool in patients presenting to the Emergency Department via Emergency Medical Services - *Stephen Hatton (University of Limerick)*

Friday 19 October

08.00-13.00 Screen A - Walnut Suite

Paediatric Emergency Medicine Resource Utilisation –can we plan in advance? - *Christina Gillespie (NUIG)*

Illness vs Impatience: Evaluation of Adult Emergency Department patients that did not wait to be seen - *Bernard Lillis (Tallaght University hospital)*

Appropriateness and Accuracy of Information for Ultrasound requests in Deep Venous Thrombosis - *Owen Godkin (RCSI)*

A one year review of Tracheal Intubations performed at an Irish Suburban Emergency Department. - *Ronan Murphy (Tallaght University hospital)*

It's not always sunny at the Mater - *Joseph Daly (Emergency Department, Mater Misericordiae University Hospital)*

Wobbly gait and vertigo– a case of spontaneous vertebral artery dissection - *Uma Sangameshwar (Royal College of Surgeons Ireland, Connolly Hospital Blanchardstown)*



08.00-13.00 Screen B - Walnut Suite

A Profile of Emergency Department (ED) attendances during a storm or a hurricane - *Comfort Adedokun (St. Vincent's University Hospital)*

Coagulation sampling in Emergency Department : who needs it? - *Abdul Sattar Abdul Safras (Midland Regional Hospital Tullamore, Co. Offaly)*

Unscheduled returns to the emergency department : where is the error is ? - *Abdul Sattar Abdul Safras* (Midland Regional Hospital Tullamore, Co. Offaly)*

Acute Transverse Myelitis (ATM) – Not another Cauda Equina Syndrome - *Muthalvan Nallasegarampillai (Uni)*

I Refer appropriately for Abdominal X-rays from the Emergency Department, or do I? - *Owen Godkin* (RCSI)*

Rapid Assessment Frailty Team Tullamore - Introduction of Early Multi-disciplinary Assessment in the Emergency Department - *Annemarie Benson (Midland Regional Hospital Tullamore, Co. Offaly)*

08.00-13.00 Screen C - Walnut Suite

A Comprehensive Analysis of Traumatic Brain Injury in Older Adults at Cork University Hospital Emergency Department, Ireland - *Praveena Senthoo (University College Cork)*

Early Detection For Delirium (ED4D) Project - *Niamh Collins (Salford Royal NHS Foundation Trust)*

A Month in the Mater Misericordiae Emergency Department Resus - *Nicolas Lim (Emergency Department, Mater Misericordiae University Hospital)*

Erector Spinae Plane Block : One Block to Rule Them All in the Emergency Department - *Nicolas Lim (Emergency Department, Mater Misericordiae University Hospital)*

Empowering staff to implement change and sustain best practice in the 'time critical' management of acute stroke. A six year review in Naas General Hospital Emergency Department - *Patricia Daly (Naas General Hospital)*



08.00-13.00 Screen D - College Suite

A retrospective analysis of the use of Computed Tomography imaging in blunt cervical spine trauma in an Irish Paediatric Emergency Department - *Catherine Lloyd (Tallaght University hospital)*

Mallet Finger Injury Management in the ED: A Multidisciplinary Quality Improvement Initiative - *Patrick Martin (Emergency Department, Connolly Hospital, Blanchardstown)*

The transparent danger in our homes - *Thomas Mac Mahon (Emergency Department, Mater Misericordiae University Hospital)*

Major Trauma on Irish Farms - *Micheal Sheehan (Cork University Hospital)*

Pain Management - How well do we perform? - *Ian Brennan (Order of Malta Ambulance Corps)*

08.00-13.00 Screen E - Castle Suite

An audit of ultrasound-guided regional nerve block administration and procedural documentation in patients presenting to the Emergency Department with neck of femur fractures - *Cathal de Buitléir (St. Vincent's University Hospital)*

Application of the Low Risk Ankle Rule - *Conor Prendergast (Tallaght University hospital)*

Organisms of Interest in the Cases of Admission for Sepsis at Portiuncula University Hospital, Co Galway, Ireland. - *Marcus Jee Poh Hock (University Hospital Galway)*

The Impact of continuous training & education on Sepsis. - *Marcus Jee Poh Hock (University Hospital Galway)*

Fascia Iliaca Compartment Blocks in the Emergency Department - *Thomas Mac Mahon (Emergency Department, Mater Misericordiae University Hospital)*

ANP virtual cardiology outpatient clinic and actual patient benefits - *Paul Stoneman (Emergency Department, Beaumont Hospital, Dublin.)*

13.00-17.00 Screen A - Walnut Suite

QIP: Venous Thromboembolism Prophylaxis in Ambulatory Patients with Lower Limb Injuries - *Mai Nguyen (University Hospital Waterford)*

Outcomes of Patients with a pH \leq 6.9 Presenting to the Emergency Department - *Etimbuk Umana (University Hospital Galway)*

13.00-17.00 Screen A - Walnut Suite (Cont.)

Attitudes and Knowledge of Healthcare Professionals Regarding Organ Donation. A Survey of the Saolta University Health Care Group. - *Etimbuk Umana (University Hospital Galway)*

Methoxyflurane Versus Propofol (MVP) for the Reduction of Acute Anterior Shoulder Dislocation in the Emergency Department. - *Etimbuk Umana (University Hospital Galway)*

An Audit on Pain Management in Children in the Emergency Department of an Irish Regional Hospital - *Joo Ken Au Yong (Midland Regional Hospital Tullamore, Co. Offaly)*

Pain Assessment & Analgesia Practices for Children in the Emergency Department in the UK + Ireland: A PERUKI Study - *Sheena Durnin (Birmingham Children's Hospital)*

13.00-17.00 Screen B - Walnut Suite

Audit of Emergency Medicine Clinical Decision Unit (CDU), Standard operating procedure & compliance with Key Performance Indicator (KPI) at Connolly Hospital Dublin - *Uma Sangameshwar (Royal College of Surgeons Ireland, Connolly Hospital Blanchardstown)*

Rate of investigations in academic paediatric assessment unit. - *Nikita Vainberg (Emergency Department, Beaumont Hospital, Dublin)*

Retropharyngeal Abscess Post Tonsillitis - *Cathal de Buitléir (St. Vincent's University Hospital)*

Introduction of nurse initiated analgesia at triage in the Emergency Department - *Maya Baby (Emergency Department, Connolly Hospital, Blanchardstown)*

Rock, paper, scissors, OK? Using games to help improve Neurovascular Status Documentation in Children with Upper Limb Injuries - *Hannah Lock (Betsi Cadwaldr University Health Board, Emergency Department, Ysbyty Gwynedd, Bangor)*

'TAG, You're It!' The high-stakes game of handovers in the Emergency Department – Improving handover quality using a new 'TAG' Protocol - *Nafisah Borhan (Royal College of Surgeons Ireland, Connolly Hospital Blanchardstown)*

13.00-17.00 Screen C - Walnut Suite

Management of patients with Neck of Femur fracture presenting to the emergency department in Midlands Regional Hospital, Tullamore - *Khalid Khan (Midland Regional Hospital Tullamore, Co. Offaly)*

Audit of the safety standards of Emergency Department Procedural Sedation in patients over 65 years of age. - *Eimear O' Reilly (Mater Misericordiae University Hospital)*

A Trial of Rapid Assessment and Triage in the Emergency Department of an Irish district hospital - *Joo Ken Au Yong (Midland Regional Hospital Tullamore, Co. Offaly)*

Pathway for Management of Suspected DVT in ED - *Yvonne McCague (Regional Hospital Mullingar)*

Electronic Patient Record Update to Manchester Triage System Version 3e - *Caoimhe Fitzsimons (Emergency Department, Mater Misericordiae University Hospital)*

Older Adolescents and Adults in a Paediatric Emergency Department - *Claudio Dalla Vecchia (Our Lady's Children's Hospital Crumlin)*

13.00-17.00 Screen D - College Suite

ABCDE (Ammonia, Big overdoses, I-Carnitine for Delayed Presentations of Epilim Overdose!) - *Julie Rankin (Emergency Department, Royal Victoria Hospital)*

Improving Care For Patients Presenting With Spontaneous Pneumothorax; A Quality Improvement Initiative - *Emer Kidney (St James Hospital)*

A qualitative analysis of education delivered at emergency department handover - *Tom Brennan (St James Hospital)*

Fever and joint pains- so much to think of, so little to act on - *Joo Ken Au Yong (Midland Regional Hospital Tullamore, Co. Offaly)*

Exploring Emergency Department Staff Knowledge and Practice of Communicating with non-English Speaking Patients: A Survey of emergency department staff working in the Midlands Region of Ireland - *Barry Judge (University of Limerick)*



13.00-17.00 Screen E - Castle Suite

The Introduction of a Patient Transfer Form for the transfer of critically ill patients from the Emergency Department (ED) to the Intensive Care Unit (ICU) - *Catherine Connolly (St James Hospital / Trinity College, Dublin)*

Lessons learned from an institutional Major Incident Exercise in the Mater Misericordiae University Hospital. - *Gareth Fitzpatrick (Emergency Department, Mater Misericordiae University Hospital)*

The Rise and Fall of the HIP-STIR - *Sara McGurk (Antrim Area Hospital)*

Emergency Medicine Registrar Ready Course - *Lorraine Bouzan (NIMDTA)*

Just Not Sweet Enough! - *Aoife OGrady (Emergency Department, Mater Hospital, Belfast)*



Moderated Poster Presentations

Venue: Hawthorn Suite

Chaired by: Dr Fernanda Bellolio & Dr Damien Ryan

15:50 Using Geographic Information Systems to Map Older People's Emergency Department Attendance for Future Health Planning
John Cronin (St. Vincent's University Hospital)

15:53 Trauma Assessment Clinic: A Quality Improvement Project
John Corcoran (OLCH, Crumlin, Dublin)

15:56 Emergency Department Renal Colic Pathway: A 12 month review
Owen Godkin (RCSI)

15:59 A new pathway for minor injury patients referred to the Emergency Department by their General Practitioner
Berna Breen (Emergency Department, University Hospital Waterford)

16:02 Calculation and analysis of the proportion of avoidable attendances at a rural Irish Emergency Department
Ilyas Mustafa (NUIG)

16:05 The Mater Hospital Emergency Department Airway Audit
Antonio Calvo Castro (The Mater Hospital Emergency Department)

16:08 CRIED-Critical Care in a Paediatric Emergency Department
Laura Melody (Emergency Department Our Lady's Children's Hospital Crumlin)

16:11 Heart Rate Variability based Machine Learning models for risk stratification of chest pain patients in the Emergency Department
Justin Koh (Barts and The London School of Medicine and Dentistry)

16:14 Quantifying unrecognised Palliative Care [PC] Need Patients in an Emergency Department Setting
Sean McGovern (South Eastern Health and Social Care Trust)

16:17 Open label, non inferiority, pilot study comparing Entonox and Methoxyflurane as inhalational analgesics in Emergency Department.
Sasha Selby (University of Limerick)



Oral Presentations

Venue: Hawthorn Suite

Chaired by: Dr Fernanda Bellolio & Dr Damien Ryan

16:25 Epidemiology and Outcomes of Acute Kidney Injury in an Irish Trauma Population.

Filip Lis (Tallaght University hospital)

16:34 Driving Ability, Transportation Needs and Identification of Unfit Older Drivers in an Emergency Department

Jenna McEwen-Doris (University of Limerick)

16:43 Allied Health Team Care in the Emergency Department: Findings from A Systematic Review of the Effectiveness of Early Assessment and Intervention

Marica Cassarino (University of Limerick)

16:52 Toddlers Fracture: A review of management in a Paediatric Emergency Department.

Patricia Lucey (Emergency Department, Our Lady's Children's Hospital Crumlin)

17:01 Quick Sequential Organ Failure Assessment Score Compared To Systemic Inflammatory Response Syndrome Criteria For Predicting Hospital Length of Stay in ED Patients With Infection

Ciara McNevin (Tallaght University Hospital)

17:10 Embedding In-Situ Simulation into Emergency Medicine nursing shifts

Anne Scanlon (University Hospital Limerick)

17:19 Utilisation of MRI in the Emergency Department following minor trauma

Kasia Domanska (University Hospital Limerick)

17:28 Look Out Behind You! Posterior Circulation Strokes in the Emergency Department

Sarah Hayden (St Vincent's University Hospital)

17:37 Low level falls lead to high incidence of major trauma. Data from the Major Trauma Audit in Ireland

Louise Brent (National Office of Clinical Audit)



Notes

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A large, white, rounded rectangular area containing 15 horizontal black lines, intended for writing.



#18IAEM

**Connolly Hospital Blanchardstown
Castleknock Hotel**

