



77th

Irish
Cardiac
Society

ANNUAL
SCIENTIFIC
MEETING

15–17 October 2026

Killashee Hotel, Naas, Co. Kildare, Ireland

irishcardiacsociety.ie



ÉIRE2026.EU
IRELAND2026.EU
Imeacht Gaolmhar | Associated Event

This event is recognised as an Associated
Event of the Irish Presidency of the
Council of the European Union 2026.

THURSDAY, 15 OCTOBER

Irish Cardiac Society Pre-Conference Sessions

12.00–17.00 STRATEGIC THINKING IN PCI

An innovative, hands-on, half-day course to enhance thinking and practical skills in the Cath Lab.
Supported by Medtronic

13.00–17.00 IRISH CARDIOLOGISTS OF TOMORROW / EMERGING LEADERS GROUP SESSION

Supported by Abbott, Bayer & Bristol Myers Squibb

Psychological Safety: Creating the Conditions for Speaking Up and Leading Well

19.30–21.00 INTERVENTION SUBGROUP MEETING & PROF DAVID FOLEY CASE COMPETITION

CHAIRS: Prof Robert Byrne, Dr Breda Hennessey, Dr Stephen O'Connor

19.30–20.00 Dr Jack Laffan, Consultant Cardiologist, Beaumont Hospital Dublin

Three-year Irish STEMI Survival Outcomes by Treatment Modality

20.00–21.00 *Prof David Foley Intervention Case Competition*

CASE PRESENTERS: Dr Max Waters, Dr Brion Mc Gowan, Dr John Birrane, Dr Naziha Chelaghma

19.30–21.00 ELECTROPHYSIOLOGY SUBGROUP MEETING & CASE COMPETITION

Case Competition (Supported by The Cormac Trust)

CHAIRS: Prof David Keane, Dr Louisa O'Neill

CASE PRESENTERS: Dr Greg Douglas, Dr Gregory Murphy, Dr Liam Maher, Dr Robert Trueick, Dr Brian Gaffney, Dr Pdraig Walsh

FRIDAY, 16 OCTOBER

Irish Cardiac Society Scientific Programme

08.15 REGISTRATION

09.00 OFFICIAL OPENING: Minister for Health, Jennifer Carroll MacNeill, TD

Opening Comments: Prof Brendan McAdam, President, Irish Cardiac Society

09.15–10.45 SESSION 1: SPOTLIGHT ON EUROPE

CHAIRS: Prof Brendan McAdam, Prof Yvonne Smyth, James Kennedy, Public Affairs Director, European Society of Cardiology

Prof Folkert Asselbergs, Chair, ESC Digital Cardiology & AI Committee

Artificial Intelligence, Genuine Impact: Transforming Cardiology in the Digital Age

Prof Peter Kearney, Scientific Director, EuroHeart

EuroHeart: Ireland's Cardiovascular Registry

Prof Bianca Rocca, Chair, ESC Working Group on Cardiovascular Pharmacotherapy

Overcoming the Challenges of Guideline Implementation for Better Patient Care

ORAL ABSTRACT PRESENTATIONS 1

1. Combining AI-Enabled Acquisition and Interpretation for Aortic Stenosis Screening: Prospective Validation and Pragmatic Workflow

Conor J. Kane^{1,2}, Eunjung Lee², Jwan A. Naser², Jordan Borgeson², Christie Greason², Méabh M. Killalea^{1,2}, Mayari A. Gulati², John I. Jackson², Daniel A. Schonfeld², Jeffrey G. Malins², DM Anisuzzaman², Maria M. Crestanello², Jessica Zacher², Seda Camalan², Jeremy J. Thaden², Vidhu Anand², Vuyisile T. Nkomo², Ratnasari Padang², Timothy J. Poterucha², Chieh-Ju Chao², Patricia A. Pellikka², Francisco Lopez-Jimenez², Paul A. Friedman², Jae K. Oh², Garvan C. Kane², Zachi I. Attia², Sorin V. Pislaru², Jared G. Bird², Gal Tsaban²

¹ UCD, Dublin, Ireland

² Mayo Clinic, Rochester, USA

2. Novice Performed, AI-Guided Cardiac and Lung Ultrasound for Acute Heart Failure Diagnosis and Risk Stratification

Conor J. Kane^{1,2}, Maria M. Crestanello², Daniel A. Schonfeld², Méabh M. Killalea^{1,2}, Mayari A. Gulati², Gal Tsaban², Eunjung Lee², Timothy J. Poterucha², Zachi Attia², Garvan C. Kane², Jeremy J. Thaden², Sorin V. Pislaru², Jared G. Bird²

¹ UCD, Dublin, Ireland

² Mayo Clinic, Rochester, USA

3. External Validation of AI-Based CT Analysis for Aortic Root Assessment and Valve Sizing in TAVI: A Core Lab Study

Cagri Ayhan^{1,2,3}, Magdi Yacoub^{1,2,3}, Jad Yacoub⁴, Omar Abu Saadeh⁴, Dylan Wei Yang Stanton⁴, Mohamed Elhassadi⁴, Sanaa Ali^{5,2,3}, Elfatih A. Hasabo^{5,2,3}, Mohamad Altamimi^{5,2,3}, Nawzad Saleh⁶, Won Keun Kim⁷, Ole De Backer⁸, Mohamad Abdel Wahab⁹, Holger Thiele¹⁰, William Wijns¹¹, Sherif Sultan¹², Andreas Rück⁶, Osama Soliman^{1,2,3}

¹ Cardiovascular Research Institute Dublin, Ireland

² Mater Private Network, Dublin, Ireland

³ Royal College of Surgeons in Ireland (RCSI), Dublin, Ireland

⁴ Royal College of Surgeons in Ireland (RCSI), Dublin, Ireland

⁵ Cardiovascular Research Institute (CVRI), Dublin, Dublin, Ireland

⁶ Dept. of Cardiology, Karolinska University Hospital, Stockholm, Sweden

⁷ Dept. of Cardiology & Angiology, Justus-Liebig University of Giessen, Dept. of Cardiology & Angiology, Justus-Liebig University of Giessen, Germany

⁸ The Heart Center, Rigshospitalet, Copenhagen University Hospital, Copenhagen, Denmark

⁹ Dept. of Cardiology, Heart Center Leipzig at University of Leipzig, Leipzig, Germany

¹⁰ Dept. of Cardiology, Heart Center Leipzig at University of Leipzig, Leipzig, Germany

¹¹ The Lambe Institute for Translational Medicine, The Smart Sensors Laboratory and Curam, University of Galway, Galway, Ireland

¹² Western Vascular Institute, Dept. of Vascular and Endovascular Surgery, University Hospital Galway, University of Galway, Galway, Ireland

10.45–11.30

Coffee Break, Moderated Poster Session 1 & General Poster Viewing

MODERATED POSTERS SESSION 1

MODERATOR: Dr Sinead Hughes

4. Machine Learning-Based Risk Stratification for Chemotherapy-Related Cardiovascular Disease in an Irish Breast Cancer CohortKardokh Kakabra^{1,2,3}, Sanaa Ali², Mohamad Altamimi², Michael Kerin¹, Osama Soliman^{1,3,2}¹ Royal College of Surgeons in Ireland, Dublin, Ireland² Cardiovascular Research Institute, Dublin, Ireland³ Mater Private Network, Dublin, Ireland**5. Kardia Alivecor – Low Cost, High Impact. An 18-month Retrospective Analysis of Investigation of Palpitations in an Acute Cardiology Unit**

Richard Fitzgerald, Neil McAleavey, Carolyn McMullan, Jude Tweedie

*Southern Health and Social Care Trust, Craigavon, Northern Ireland***6. AI-ECG, Novice Acquired AI-Guided Focused Cardiac Ultrasound or Both: Improving the Accuracy of Structural Heart Disease Screening**Méabh M Killalea^{1,2}, Jordan Borgeson², Conor J Kane^{1,2}, Jude Kovac², Christie Greason², Mayari A Gulati², Daniel Schonfeld², Maria M Crestanello², Jessica Zacher², Gal Tsaban², Eunjung Lee², Jeffrey G Malins², Jwan A Naser², Timothy J Poterucha², Paul A Friedman², Francisco Lopez-Jimenez², Garvan C Kane², Zach I Attia², Jeremy J Thaden², Sorin V Pislaru², Jared G Bird²¹ University College Dublin, School of Medicine, Dublin, Ireland² Mayo Clinic, Rochester, USA**7. From Stethoscope to Silicon: Is Artificial Intelligence the Physician's Next Essential Tool?**David O'Sullivan¹, Ceara Harte², Daniel Schmidt², Anne-Marie O'Flynn²¹ Cork University Hospital, Cork, Ireland² Mallow Hospital, Cork, Ireland**11.30–13.00 SESSION 2: CONTEMPORARY PERSPECTIVES IN CARDIO-OBSTETRICS**

CHAIR: Prof Emer Joyce

Dr Kate Von Klemperer, St Bartholomews Hospital, London, UK

When Cardiology Meets Pregnancy: What Every Cardiologist Needs to Know

Dr Jennifer Donnelly, Rotunda Hospital, Dublin, Ireland

Cardiac Disease and Pregnancy – an Obstetrician's Perspective

PANEL DISCUSSION: Dr Carla Canniffe, Dr Patrick Thornton, Dr Zain Sharif

ORAL ABSTRACT PRESENTATIONS 2**8. Catheter Ablation of Cardiac Arrhythmias During Pregnancy: A Systematic Review of Maternal and Foetal Outcomes**

Liam maher, Róisín McCarthy, Una Buckley

St Vincent's University Hospital, Dublin, Ireland

9. An analysis of the impact of Adverse Pregnancy Outcomes on downstream prevalence of heart strain – an interim report from the “Her-Heartbeat Project”

Siobhan O'Neill^{1,2}, Jeemoni Lahkar^{1,2}, Amy O'Higgins^{2,3}, David Twomey^{1,2}, Zohaib Zahid^{1,2}, Barbra Dalton^{2,1}, Mary Ryder^{2,1}, Mark Ledwidge^{1,2}, Joe Gallagher^{2,1}, Fria Perez-Rastelli^{1,2}, Joanne Maher^{1,2}, Ken McDonald^{1,2}

¹ St Vincent's Health Care Group, Dublin, Ireland

² University College Dublin, Dublin, Ireland

³ The Coombe Hospital, Dublin, Ireland

10. Incidence, genetic characteristics, and outcomes of paediatric cardiomyopathy in Northern Ireland (2003–2025)

Scott Kendall^{1,2}, Shannon Scott², Peter McClung¹, Joy McCance³, Terence Prendiville⁴, Martin Dempster¹, Pascal McKeown¹, Frank Casey¹

¹ Queen's University Belfast, Belfast, Northern Ireland

² RBHSC, Belfast, Northern Ireland

³ Queen's University Belfast, Belfast, Ireland

⁴ CHI at Crumlin, Dublin, Ireland

11. Outcomes with Pregnancy after Heart Transplantation in the National Transplant Centre

Katie Murphy¹, Jennifer Donnelly², Katie Hewitt¹, Gerard Giblin¹, James O'Neill¹, Vivienne Sullivan¹, Tomcy Baby¹, Raji Melechirakkil¹, Emer Joyce¹

¹ Mater University Hospital, Dublin, Ireland

² Rotunda Hospital, Dublin, Ireland

13.00–14.15

Lunch, Moderated Poster Session 2 & General Poster Viewing

MODERATED POSTERS SESSION 2

MODERATOR: Dr Solomon Asgedom

12. Ganglion Plexus Ablation for Vagally Mediated Recurrent Syncope: First Irish Single-Centre Experience

John McCormick, David Keane

St Vincent's University Hospital, Dublin, Ireland

13. National Outcomes of Patients Admitted Following an Out-of-Hospital Cardiac Arrest – An Analysis of Irish Acute Hospital Discharge Data

Bhavesh Lakhwani, Ariffin Azlan, Luke Byrne, Catherine McGorrian

Mater Misericordiae University Hospital, Dublin, Ireland

14. Carcinoid Heart Disease in a Tertiary Centre Cohort: Challenges in Diagnosis and Valve Intervention

Conor Abbott¹, Max Waters¹, Mayssan Salman², Ciara Mahon^{1,2}, Hussein Almeamar¹

¹ St Vincent's University Hospital, Dublin, Ireland

² St Vincent's Private Hospital, Dublin, Ireland

15. Do Patient Outcomes Differ in Patients Admitted to Hospital Under the Care of a Cardiologist vs Non-Cardiologist in Northern Ireland?

Ryan Carroll¹, Aine Mulholland², Nicola Melarkey³, Orla Graham³,
Ciara O'Hare⁴, Bronagh Kelly², Patricia Campbell³, Mark McGowan¹, Lana Dixon²,
Sinead Hughes⁴, Karen Darragh⁵

¹ South Eastern Health and Social Care Trust, Dundonald, Northern Ireland

² Belfast Health and Social Care Trust, Belfast, Northern Ireland

³ Southern Health and Social Care Trust, Newry, Northern Ireland

⁴ Western Health and Social Care Trust, Derry, Northern Ireland

⁵ Northern Health and Social Care Trust, Antrim, Northern Ireland

16. Multiyear Outcome Analysis from a Prospective, Multicentre Percutaneous Coronary Interventions Registry at Two Centres in Ireland Between 2022 and 2025

Daniel O'Callaghan¹, Paul McGrath¹, Rory Durand¹, Himanshu Rai¹, Ronan Margey¹,
John Foran², Roisin Colleran¹, JJ Coughlan¹, Gavin Blake¹, Eoin Fahy¹, Mark Spence¹,
Hafiz Hussein¹, Mark Kennedy¹, Colm Hanratty¹, Robert A. Byrne¹

¹ Mater Private Network, Dublin, Ireland

² Mater Private Network, Cork, Ireland

13.05–13.45 LUNCHTIME SYMPOSIA: Advancing oHCM Care

Supported by Bristol Myers Squibb

13.45–14.15 TRAINING PROGRAMME UPDATE

CHAIRS: **Prof Briain MacNeill, Prof Ross Murphy**, NSD's Cardiology

Brian McGovern Scholarship Update: **Dr Jenny Carron**

ICOT Update: **Dr Brídóg Nic Aodha Bhuí, Dr Grace O'Dea**

Training Board Survey Results: **Dr Emma Higgs**

14.15–15.45 IRISH ATHEROSCLEROSIS SOCIETY SESSION

CHAIRS: **Prof Vincent Maher, Dr Ian Menown**

The Role of CT Coronary Angiography in the Early Detection of Coronary Artery Disease

Dr Geoffrey Rose MD, Trustee, American College of Cardiology

ORAL ABSTRACT PRESENTATIONS 3

17. Low-grade albuminuria identifies residual mortality risk beyond AHA PREVENT in adults without cardiovascular disease: NHANES 2005–2010

Omar Karkoutly

Craigavon Area Hospital, Southern Health & Social Care Trust, Portadown, Northern Ireland

18. Optimising Chronic Coronary Syndrome Diagnostic Pathways in an Irish Model 3 Hospital: RF-CL Stratification and Coronary Artery Calcium Scoring (CAC) Implementation

Aoife Power, Usama Javaid, Sarah Madden, Muhammad Usman, Sarah Hunter, Kinza Ali,
Shabeh Ali, James Hayes, Elsadig Saeed

Cavan General Hospital, Cavan, Ireland

19. Advanced Heart Failure Referrals in Ireland: Early Adverse Outcomes and High-Risk Clinical Features

Safia Aslam, Emer Joyce, Katie Hewitt, Gerard Giblin, Katie Murphy, Vivienne Sullivan.

Mater Misericordiae University Hospital, Dublin, Ireland

20. Failure to Prevent Heart Failure is not a Failure – A Heart Failure Prevention Service facilitates early heart failure diagnosis. An interim analysis of STOP-HF programme

Zohaib Ullah Zahid¹, Jeemoni Lahkar², David Twomey¹, Joe Gallagher², Mark Ledwidge², Sarah McClelland¹, Matthew Barrett¹, Dermot McCaffrey¹, Fria Perez-Rastelli², Joanne Maher², Ken McDonald¹

¹ St Vincent's University Hospital, Dublin, Ireland

² University College Dublin, Dublin, Ireland

21. Short Term Effects of Empagliflozin on Cardiac Structure and Function in Pre-HFpEF Patients without Diabetes

Bethany Wong^{1,2}, Sebastian Flynn¹, Jonathan Dodd^{1,2}, Jeemoni Lakhar², Lucia Moore¹, Barry Dyer², Elaine Gilroy¹, Joe Gallagher², Pooja Salgar², Kenneth McDonald^{1,2}, Mark Ledwidge²

¹ St Vincents University Hospital, Dublin, Ireland

² University College Dublin, Dublin, Ireland

15.45–16.30

Coffee Break, Moderated Poster Session 3 & General Poster Viewing

MODERATED POSTERS SESSION 3

MODERATOR: Dr Matthew Barrett

22. Epidemiology of Advanced Heart Failure in Ireland: Real-World Data from a National Registry

Vivienne Sullivan, Safia Aslam, Katie Hewitt, Katie Murphy, Gerard Giblin, Emer Joyce
Mater University Hospital, Dublin, Ireland

23. NT-proBNP Testing and Diagnostic Pathways in Heart Failure and Diabetes: A Large Real-World Irish Cohort Study

Katie Ellwood¹, Joe Gallagher², Pooja Salgar^{1,2}, Kenneth McDonald²

¹ HSE, Dublin, Ireland

² UCD, Dublin, Ireland

24. The Hidden Face of Heart Failure Risk among Women in Ireland – An Interim Analysis of the “Her-Heartbeat Project”

Siobhán O'Neill^{1,2}, Jeemoni Lahkar^{1,2}, David Twomey^{1,2}, Zohaib Zahid^{1,2}, Barbra Dalton^{1,2}, Mary Ryder^{1,2}, Mark Ledwidge^{1,2}, Joe Gallagher^{1,2}, Fria Perez-Rastelli^{1,2}, Joanne Maher^{1,2}, Ken McDonald^{1,2}

¹ St Vincent's University Health Care Group, Dublin, Ireland

² University College Dublin, Dublin, Ireland

25. Non-Cardiac Hospitalisations as the Predominant Admission Burden Across the Stages of the Heart Failure Syndrome: Findings from the ‘A Year in the Life of a Heart Failure Patient’ Prospective Observational Study

Robert Doyle, Ian McDonald, Lisa McCudden, Matthew Barrett, Sarah McClelland, Dermot McCaffrey, Mark Ledwidge, Joseph Gallagher, Kenneth McDonald
St Vincent's University Hospital, Heart Failure Unit, Dublin, Ireland

26. Crucial insights into optimisation of cardiac medications in adults with Duchenne's Muscular Dystrophy

Aaron Barry¹, Robert Evans¹, Paul Fox¹, Jack O'Connell¹, Margaret O'Brien^{1,2}, Richard Costello^{1,2}, Richard Sheahan^{1,2}

¹ Beaumont Hospital, Dublin, Ireland

² Royal College of Surgeons in Ireland, Dublin, Ireland

16.30–17.15 BRIAN MAURER YOUNG INVESTIGATOR AWARD 2026CHAIR: **Dr John Harold**JUDGING PANEL: **Ms Cathie Biga, Prof Pascal McKeown, Dr Geoffrey Rose****27. Comparative Analysis of Clinical Decision-Making: Human Multidisciplinary Cardiothoracic Conference vs. Artificial Intelligence in Cardiovascular Care**Sahib Khan, Ronan Cusack, William Courtney, Syed Abbas, Tom Kiernan
*University Hospital, Limerick, Ireland***28. HRR10–20 in the assessment of Autonomic Function across Controls, Moderate and Severe Aortic Stenosis**Niall Connolly¹, Lisa Brandon², Liudmila Khokhlova¹, Ciaran Finucane¹, Louise Newman³, Rose Anne Kenny^{3,4,1}, Andrew Maree^{1,4}¹ *St James' Hospital, Dublin, Ireland*² *Mayo University Hospital, Castlebar, Ireland*³ *The Irish Longitudinal Study on Ageing (TILDA), Dublin, Ireland*⁴ *Trinity College Dublin, Dublin, Ireland***29. The Female Aortic Valve Intervention Outcomes Study (FAVIOS)**Michael Killian¹, Eimear O' Neill², James Shand^{2,3}, Breda Hennessy², Anthony Buckley², Andy Maree^{2,4}, Mark Hensey^{2,4}, Stephen O' Connor^{2,4}, Charles McCreery^{2,3}, Catherine McGorrian⁵, Martin Quinn^{2,3}¹ *Tallaght University Hospital, Dublin, Ireland*² *Blackrock Clinic, Dublin, Ireland*³ *St Vincent's University Hospital, Dublin, Ireland*⁴ *St James's Hospital, Dublin, Ireland*⁵ *Mater Misericordiae University Hospital, Dublin, Ireland**The Brian Maurer Young Investigator Award 2026 is kindly supported by Daiichi Sankyo Ireland***17.15–18.00 STOKES LECTURE 2026**INTRODUCTION: **Prof Brendan McAdam****Prof Rose Anne Kenny**, St James's Hospital, Dublin, Ireland*Syncope in Adults***SATURDAY, 17 OCTOBER****08.55 Opening Comments: Prof Yvonne Smyth**, President Irish Cardiac Society**09.00–10.30 IMAGING SUBGROUP MEETING & CASE COMPETITION**CHAIRS: **Dr Diarmaid Hughes, Dr Niamh Murphy, Dr Tora Leong****09.00–09.30 Prof Mark Westwood**, St Bartholomews Hospital, London, UK*Cardiomyopathies, new imaging techniques and AI***09.30–10.30 Imaging Case Competition**CASE PRESENTERS: **Dr Ellis Kim, Dr Giulia Bruno, Dr Michal Jagiell, Dr Aoife Maher, Dr Ariffin Azlan**

.....
 10.30–11.00

Coffee Break & General Poster Viewing

11.00–11.30 THE PATIENT PERSPECTIVE – Ms Shirley Ingram, Mr Michael Madigan

INTRODUCTION: **Prof Brendan McAdam**

CHAIR: **Mr Neil Johnston**, Executive Director, Global Heart Hub

11.30–13.00 HEART FAILURE SUBGROUP MEETING & CASE COMPETITION

CHAIRS: **Prof Patricia Campbell, Prof Emer Joyce, Dr Alastair Gray**

11.30–12.00 ***What is Heart Failure?*** – **Prof Andrew Clark**, Hull & East Yorkshire Hospitals NHS Trust, Hull, UK; President Elect, British Cardiovascular Society

12.00–13.00 **Heart Failure Case Competition**

CASE PRESENTERS: **Dr Roisin Gardiner, Dr Daniel Delaney, Dr Sarah Carolan, Dr Ankita Devareddy**

13.00 **Winner Announcements & Meeting Close** – **Prof Yvonne Smyth**, President, Irish Cardiac Society

GENERAL POSTERS

30. Frailty burden and associated clinical characteristics of patients referred to a specialist heart failure clinic: a retrospective observational study

Emma Higginson, Tara Mannion, Niall McEvoy, Abdul Jilani, Graham Cummiskey, Vincent Maher

Tallaght University Hospital, Dublin, Ireland

31. Mind the gap: sex disparities in heart failure efficiency clinic referrals

Emma Higginson, Tara Mannion, Vincent Maher

Tallaght University Hospital, Dublin, Ireland

32. The association between abdominal aortic calcification on lateral spine images captured during bone mineral density testing and incident aortic valve stenosis

William A. Courtney¹, Marc Sim², Carl J. Schultz^{3,1}, Cassandra Smith², Richard L. Prince¹, John T. Schousboe⁴, Wai H. Lim¹, Kathy Zhu¹, Nicola Bondonno², Graham S. Hillis^{3,1}, Jonathan Hodgson², Joshua R. Lewis¹

¹ *University of Western Australia, Perth, Australia*

² *Edith Cowan University, Perth, Australia*

³ *Royal Perth Hospital, Perth, Australia*

⁴ *University of Minnesota, Minnesota, USA*

33. The accuracy of the HEART score compared to a Novel scoring system in prediction of MACE

Mohamed Elmansour Muhieldin, Muhammed Daniyal Memon, Laura Neilan, Sima Mohamed, Mohamed Abdelraheem Ahmed, Suzan Azeez, Rajesh Kumar

Midland Regional Hospital Tullamore, Tullamore, Ireland

34. Personal factors and interventions that influence engagement in cardiac rehabilitation: A scoping review

Hongyu Zhang, Christina Lydon, Duygu Sezgin

School of Nursing, Midwifery and Evidence Science, University of Galway, Galway, Ireland

- 35. Prescribing Cardio-protective Glucose Lowering Agents in Patients with T2DM Post-STEMI: A Retrospective Analysis**
Giovanni DeCarolis^{1,2}, Ronan Cusack², Syed Abbas², Tom Kiernan^{2,1}
¹University of Limerick School of Medicine, Limerick, Ireland
²University Hospital Limerick, Limerick, Ireland
- 36. Connected Hearts: A digital newsletter to extend Cardiac Rehabilitation beyond the programme**
Hope Staunton, Michelle Barrett
St Columcille's Hospital, Dublin, Ireland
- 37. A Prospective Comparison of Two Artificial Intelligence Guidance Systems for Novice Users of Handheld Cardiac Ultrasound**
Méabh M Killalea^{1,2}, Mayari A Gulati², Jude Kovac², Conor J Kane^{1,2}, Gal Tsaban², Jeffrey G Malins², D M Anisuzzaman², John I Jackson², Jwan A Naser², Timothy J Poterucha², Chieh-Ju Chao², Garvan C Kane², Paul A Friedman², Zachi I Attia², Patricia A Pellikka², Jeremy J Thaden², Sorin V Pislaru², Jared G Bird²
¹ University College Dublin, School of Medicine, Dublin, Ireland
² Mayo Clinic, Rochester, USA
- 38. Serial Offenders – Unnecessary troponins in the Emergency Department: The TROP-3D (TROPonin testing in ≥3hr Duration chest pain) Study**
Niall McEvoy¹, Emma Higgs¹, Richard Armstrong¹, Victoria Meighan¹, Conor Walsh¹, Brendan Sweeney¹, Leo B Wang², Lorraine Healy¹
¹ Tallaght University Hospital, Dublin, Ireland
² Trinity College, Dublin, Ireland
- 39. m6A-Mediated Epitranscriptional Reprogramming Drives Cardiac Fibrosis by Suppressing PGC-1α and Boosting Mitochondrial Fission**
Xiaoying Cao^{1,2}, YingJiu Jiang¹, Osama Soliman²
¹ Department of Cardiothoracic Surgery, The Affiliated Yongchuan Hospital of Chongqing Medical University, Chongqing, 402160, China
² RCSI University of Medicine and Health Sciences, Precision Cardiovascular Medicine & Innovation Institute (PCMI), Cardiovascular Research Institute (CVRI), Dublin, Ireland
- 40. Anxiety Sensitivity and Illness Perception Effects on Quality of Life in Adults with Premature Ventricular Complexes**
Matthew MacGillivray¹, Rachel Bourke², Richard Sheahan^{2,3}, Stephen Gallagher¹, Esther Babatunde¹, Isabela Caramlau², Elaine M Rogers¹
¹ University of Limerick, Limerick, Ireland
² Beaumont Hospital, Dublin, Ireland
³ RCSI, Dublin, Ireland
- 41. Cardiac Myxoma at a Tertiary Irish Centre: A 10-Year Retrospective Surgical Cohort**
Ileesha Singh
University College Cork, Cork, Ireland
- 42. Geographic Accessibility to Primary PCI in Ireland: Impact of Service Configuration**
Cian Murray¹, Joseph Galvin²
¹ University Hospital Waterford, Waterford, Ireland
² Mater Misericordiae University Hospital, Dublin, Ireland

- 43. Geographic Modelling of Optimal STEMI Reperfusion Strategy in Ireland**
Cian Murray¹, Joseph Galvin²
¹ *Waterford University Hospital, WATERFORD, Ireland*
² *Mater Misericordiae University Hospital, Dublin, Ireland*
- 44. High System Impedance and Clinical Outcomes Following Subcutaneous Implantable Cardioverter-Defibrillator Implantation: A Single-Centre Retrospective Analysis**
Roisin Gardiner¹ Yi Lung Gan¹ Wen Hui Teh¹ Jamie Walton¹ Francisco Leyva^{1,2} Peysh Patel^{1,3}
¹ *Queen Elizabeth Hospital, University Hospitals Birmingham NHS Foundation Trust, Birmingham, UK*
² *Aston University, Birmingham, UK*
³ *University of Birmingham, Birmingham, UK*
- 45. Intermediate Term Risk For Patients Surviving Worsening Heart Failure managed In The Community Remains a Concern**
David Twomey, Jeremy Dover, Michael McKenna, Louis DeCorucy, Zohaib Ullah Zahid, Sarah McClelland, Matthew Barrett, Dermot McCaffrey, Kenneth McDonald
St Vincent's University Hospital, Dublin, Ireland
- 46. Optimizing Radial Artery Haemostasias: A Prospective Single-Centre Comparison Study**
Tom Kinsley, Myles McKittrick, Muslim Madhag, Seoidín McKittrick, Jaafar David Abbas, Tom Kiernan
UHL, Limerick, Ireland
- 47. Physical activity and quality of life in children and young people with inherited cardiac conditions: a systematic review and meta-analysis**
Scott Kendall^{1,2}, Courtney Potts³, Adam Keen¹, Martin Dempster¹, Terence Prendiville⁴, Pascal McKeown¹, Frank Casey^{1,3}
¹ *Queen's University Belfast, Belfast, Northern Ireland*
² *Royal Belfast Hospital for Sick Children, Belfast, Northern Ireland*
³ *Ulster University, Belfast, Northern Ireland*
⁴ *Children's Health Ireland at Crumlin, Dublin, Ireland*
- 48. Timing of post-discharge follow-up and risk of adverse outcomes in patients hospitalised with heart failure – a single centre retrospective cohort study**
Niall Leahy, Muhammad Qasim Awan, Connor Martin, Lisa Brandon, Brian Kerr
Mayo University Hospital, Mayo, Ireland
- 49. A picture is worth a thousand words: how does NI measure up**
Orla Graham¹, Nicola Melarkey¹, Aine Mulholland², Ryan Carroll³, Ciara O'Hare⁴, Aideen Keaney⁵, Mark McGowan², Sinead Hughes⁴, Lana Dixon³, Patricia Campbell¹
¹ *Southern Trust, Craigavon, Northern Ireland*
² *Northern Trust, Antrim, Northern Ireland*
³ *Belfast Trust, Belfast, Northern Ireland*
⁴ *Western Trust, Derry, Northern Ireland*
⁵ *Northern, Antrim, Northern Ireland*

50. Early Experience with a Virtual Ward Pathway for Atrial Fibrillation: A Single-Centre Observational Study

Liam Maher^{1,2}, Benedict Glover^{1,3}

¹ *Our Lady of Lourdes Hospital, Drogheda, Ireland*

² *Cork University Hospital, Cork, Ireland*

³ *Mater Private Hospital, Dublin, Ireland*

51. Utilisation and clinical impact of access to CT coronary angiography through a cardiac advanced nurse practitioner (ANP)-led rapid access chest pain clinic: A single-centre prospective study

Zaran Butt¹, Ken Maleady¹, Chiara Bertonazzii², Chelsea Milne¹, Niamh McEnroe¹, Muhammad Abdal¹, Ciara Mahon¹, Lavanya Saiva¹, Michael Daly^{1,2}, James O'Neill^{1,2}, Patrick O'Boyle¹

¹ *Connolly Hospital Blanchardstown, Dublin, Ireland*

² *RCSI University of Medicine and Health Sciences, Dublin, Ireland*

52. Understanding the Association Between Menstrual Health Factors and Cardiovascular Risk in Women: A Scoping Review

Amirulain Ashrafali Sayyed^{1,2}, Aoife Jin^{1,3}, Abubakr Yousif⁴, Haaris Hammad Muin Ahmad⁵, Syed Mohammad Naqvi^{1,4}

¹ *National Institute for Prevention and Cardiovascular Health (NIPC), University of Galway, Galway, Ireland*

² *Irish Lung Fibrosis Association (ILFA), Dublin, Ireland*

³ *University Hospital of Limerick, Limerick, Ireland*

⁴ *University Hospital Kerry, Tralee, Ireland*

⁵ *Frimley Health NHS Foundation Trust, Frimley, Surrey, UK*

53. Unstable Angina in the High-Sensitivity Troponin Era: Angiographic and Revascularisation Yield in a Real-World NSTEMI-ACS Cohort

Mossa Banni, Niall McEvoy, Brendan Sweeney, Conor Walsh, Leo Wang, Lorraine Healy, Richard Armstrong

Tallaght University Hospital, Dublin, Ireland

54. Early Structural Valve Deterioration of the Mitroflow Aortic Bioprosthesis: A single centre retrospective 10-Year analysis

David O'Sullivan, Kevin Millar, Eugene McFadden, Bryan Traynor

Cork University Hospital, Cork, Ireland

55. Same-day discharge after pulmonary vein isolation; a safe and efficient protocol to tackle hospital bed shortages

Aaron Barry¹, Robert Evans¹, Paul Fox¹, Stephen Byrne¹, Richard Sheahan^{1,2}, Zain Sharif^{1,2}

¹ *Beaumont Hospital, Dublin, Ireland*

² *Royal College of Surgeons in Ireland, Dublin, Ireland*

56. Valvuloplasty Balloon Expansion in TAVI Is Variable and Model Dependent

Bing Wei Thaddeus Soh^{1,2}, Jochem van der Kooij³, Conor White³, Kate Flynn³, Dominic Butler¹, Emiliano Bianchini¹, Sara Sgreva¹, Bruno Chin⁴, Daire Grant³, Chris Frawley³, Angela McInerney¹, Darren Mylotte^{1,2}

¹ *University Hospital Galway, Galway, Ireland*

² *University of Galway, Galway, Ireland*

³ *Boston Scientific, Galway, Ireland*

⁴ *University Hospital Limerick, Limerick, Ireland*

57. Real-World Outcomes of Mitral Valve Transcatheter Edge-To-Edge Repair: Safety, Efficacy & Durability in an Irish Cohort

Gregory Offiah¹, Marin Roman¹, John Birrane¹, Aine O'Connor¹, Eimear O'Neill², Ross T. Murphy^{1,2}, Mark Hensey^{1,2}, Andrew Maree^{1,2}, Stephen O'Connor^{1,2}

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58. Hypothetical Impact of LIRA-Based Supra-Annular Downsizing in TAVI For Bicuspid Aortic Valve : A Multicentre Core Lab Analysis

Cagri Ayhan^{1,2,3}, Andreas Rück⁴, Won-Keun Kim⁵, Nawzad Saleh⁶, Matteo Montorfano⁷, Xavier Carrillo Suarez⁸, Helge Möllmann⁹, Federico De Marco¹⁰, Darren Mylotte¹¹, Osama Soliman^{3,2,1}

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59. Evaluating Safe Anticoagulant Dosing in the Elderly: An Assessment of 100 Ambulatory Cardiology Outpatients ≥80 years

Lesley O'Brien^{1,2}, Ryan Moran^{1,2}, Matthew Williams^{1,2}, Paul Fox^{1,2}, Robert Evans^{1,2}, Ibrahim Yearoo^{1,2}, Richard Sheahan^{1,2}, Brendan McAdam^{1,2}

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60. Determinants of Left Ventricular Ejection Fraction Recovery in HFrEF: Insights from an Irish Tertiary Heart Failure Unit

Greg Douglas, Mary McCoy, Laura Brayden, Paul Fox, Ellen Beirne, Robert Evans, Brendan McAdam

Beaumont Hospital, Dublin, Ireland

61. Iron Deficiency in patients Hospitalised with Acute Decompensated Heart Failure: Missed Opportunities in Guideline-Based Care

Stefan Elekes¹, Anna Cleary¹, Ríonach Cawley¹, Stephen Cuddy¹, Ellen Beirne¹, Robert Evans¹, Paul Fox¹, Ibrahim Yearoo¹, Richard Sheahan^{1,2}

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62. Patterns of Medication Adjustment Across Care Settings in Ambulatory Heart Failure: Findings from the 'A Year in the Life of a Heart Failure Patient' Prospective Observational Study

Robert Doyle, Ian McDonald, Lisa McCudden, Matthew Barrett, Sarah McClelland, Dermot McCaffrey, Kenneth McDonald

St Vincent's University Hospital, Heart Failure Unit, Dublin, Ireland

63. Global Longitudinal Strain and Ejection Fraction for Early Detection of Cancer Therapy-Related Cardiac Dysfunction: A Systematic Review and Meta-Analysis

Mohamad Altamimi^{1,2}, Elfatih A Hasabo^{1,2}, Ammar Elgadi³, Abdullatif Yasir H Eissa³, Salma S Alrawa³, Amira A Aboali⁴, Ibrahim M Mahgoub^{5,3}, Malaz M Abdalmotalib³, Tibyan Noorallah Mohammed³, Sanaa Ali^{1,2}, Esraa S. A Alfadul³, Muhammed Ali Jawed^{1,2}, Osama Soliman⁶

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64. Patient and prescriber knowledge of SGLT2i sick day rules: A single centre cohort study

Bradley Woolfenden, Muhammad Ahmad Ashfaq, Kate McGoldrick, Eoghan O'Rourke, Hannah Raftery, Brendan F. McAdam

Beaumont Hospital, Dublin, Ireland

65. Atrial Fibrillation Detection After Stroke: A Systematic Review and Proposal for a National Irish Monitoring Pathway

Michael Duffy, Celine Coffey

Naas General Hospital, Naas, Ireland

66. Improving Recognition and Response to Acute Coronary Syndrome: A Narrative Review of International Public Health Awareness Campaigns and Implications for Ireland

Patrick Devitt, David Meenaghan, Joseph Galvin

Mater Misericordiae University Hospital, Dublin, Ireland

67. Correlation between Clinic BP readings and ABPM readings – is there still a scope to measure our patients' blood pressure in our heart failure clinics?

Giulia Bruno^{1,2}, Greenu Baby², Cyril Kazan¹, Lisa McCudden², Zohaib Ullah², Aoife Ni Chuanaugh², Dermot McCaffrey², Matthew Barrett², Sarah McClelland², Ken McDonald^{1,2}

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68. Hypertension Hospitalisations in Ireland : High-Volume but Potentially Avoidable?

Ariffin Azlan¹, Bhavesh Lakhwani¹, Catherine McGorrian^{1,2}

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69. Anti-inflammatory therapies in coronary artery disease; a systematic review of three databases

Louis de Courcy

St Vincents Hospital, Dublin, Ireland

70. The spectrum of Coronary Artery Disease in Patients with Genetically Confirmed Heterozygous Familial Hypercholesterolaemia in a Tertiary Centre with Clinical Outcomes

Paul Fox^{1,2}, Anna Cleary¹, Ellen Beirne¹, Robert Evans¹, Ross O'Grady^{1,2}, Aoife Casey^{1,2}, Ibrahim Yearoo^{1,2}, Brendan McAdam¹

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71. Impact of Heart Failure Diagnostic Pathway Restructuring on Medical Therapy Optimisation

Nicola Melarkey¹, Laura Burns², Jude Tweedie²

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² Southern Health & Social Care Trust, Craigavon, Northern Ireland

72. An International Survey on Endocarditis Team Implementation in 2026

Aoife Maher^{1,2}, Jose. M Miro^{3,4}, Eoghan de barra^{2,1}, Emanuele Durante-Mangoni⁵, Jean Paul Stahl⁶, Sylviane Defres⁷, Sami El-Dalati⁸, Carlos Mestres⁹, Brendan McAdam²

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⁸ University of Kentucky Medical Centre, Division of Infectious Diseases, Lexington, Kentucky, USA

⁹ Department of Cardiothoracic Surgery and The Robert WM Frater Cardiovascular Research Centre, University of the Free State, Bloemfontein, South Africa

73. Our experience with Leadless Pacing systems in a Tertiary Irish Hospital: A review of 256 Patient-Years

Paul Fox^{1,2}, Areeya Ranatunga², David Mc Hale¹, Kate Lennon¹, Robert Evans¹, Richard Sheahan^{1,2}, Zain Sharif^{1,2}

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74. Determinants of Cardiovascular Monitoring in Patients with Advanced Cancer Receiving VEGF Inhibitor Therapy – A Retrospective Cohort Study

William Jones, Michael McKenna

St Vincent's University Hospital, Dublin, Ireland

75. Guideline Growth Outpacing Evidence: A Review of Contemporary Cardiology Recommendations

Finn Rogerson, Julia Moskal, Pauric Usher, James O'Neill

Royal College of Surgeons Ireland, Dublin, Ireland

76. Two-thirds of young STEMI patients are current smokers: insights from the Irish Heart Attack Audit

Ellen Beirne¹, David Blake², Michael Daly², Joan McCormack³, Olga Byrch³, Eugene McFadden⁴, Sean Fleming⁵, Mark Kennedy¹, Andrew Maree⁶, Tom Kiernan⁷, James Crowley⁸, Gavin Blake⁹, Paul Fox¹, Richard Sheahan¹, Ronan Margey¹⁰

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77. Prophylactic Posterior Pericardial Window Formation during Cardiac Surgery to reduce the incidence of post-op pericardial effusions and associated complications

Darragh Lawlor¹, Nasir Afridi¹, Karim Ayoubi², Alastair Graham^{1,2}

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78. Differential Impact of Transcatheter Tricuspid Valve Interventions on Right-Heart Reverse Remodelling: A Systematic Review

Muhammad Ali Jawed, Prof Osama Soliman

Mater Private Network, Dublin, Ireland

79. A Comparison of Jaccard Clustering and Latent Class Analysis for Phenotyping Heart Failure with Preserved Ejection Fraction: A sub-study of the SCOFOH Prospective Observational Study

Daniel Creegan, Hussain Aldhefiri, Muneeb Quidwai, Muhammad Ahmad Ashfaque, Omar Dabash, Michael Daly, Jim O'Neill

RCSI, Dublin, Ireland

80. Percutaneous paravalvular leak repair in patients post-TAVI: a single centre experience

Philip Mulvey¹, Michael Cronin², Laura Murphy^{1,2}, Roger Bryne², JP Carpenter², Ronan Margey^{1,2}, Mark Spence², Conor Doyle¹, Ivan Casserly^{1,2}

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81. Incidence of Worsening Renal Function and Hyperkalaemia During Guideline-Directed Medical Therapy (ARNI and MRA) Uptitration in a Specialised Heart Failure Unit

Daniel Delaney, Dermot McCaffrey, Kenneth McDonald, E.J Brennan

St Vincent's University Hospital, Dublin, Ireland

82. CTCA vs invasive coronary angiogram for coronary allograft vasculopathy screening in the Irish National Heart Transplant Centre

Siobhan Boyle, Katie Hewitt, Grace O'Dea, Raji Melechirakkil, Tomcy Baby, Vivienne Sullivan, Laura Murphy, Gerard Giblin, Emer Joyce, Katie Murphy

Department of Cardiology, Mater Misericordiae University Hospital, Dublin, Ireland

83. Feasibility and Outcomes of Prospective, Three-Centre Percutaneous Coronary Intervention Registry in Ireland: First Results from Eirheart-PCI

Daniel O'Callaghan¹, Dylan Finnerty², Paul McGrath¹, Himanshu Rai¹, Jack Laffan², Rory Durand¹, Ronan Margey¹, John Foran³, Roisin Colleran¹, JJ Coughlan¹, Gavin Blake¹, Eoin Fahy¹, Mark Spence¹, Hafiz Hussein¹, Mark Kennedy¹, Colm Hanratty¹, Robert A. Byrne¹

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KEYNOTE SPEAKER BIOGRAPHIES



PROF FOLKERT W. ASSELBERGS

Prof Folkert W. Asselbergs is a consultant cardiologist, Prof of Precision medicine at the Institute of Health Informatics, University College London, Chair Digital Cardiology and AI committee European Society of Cardiology (ESC), Chair of Amsterdam Heart Center, chair data infrastructure Dutch Cardiovascular Alliance and associate editor of the European Heart Journal for the section digital innovation. He founded the nudging unit to provide a framework to conduct pragmatic trials embedded within routine care for knowledge discovery and improvement of patient care by increasing guideline adherence (www.nudgingtrials.com). He has published over 740 peer-reviewed papers and is editor of the textbook “Clinical Applications of Artificial Intelligence in Real-World Data”. Prof Asselbergs is coordinator and co-PI in several(inter-) national consortia in the field of trustworthy AI, translation data science and digital health



PROF PETER KEARNEY

Prof Peter Kearney is an interventional Cardiologist who worked for over 30 years in Cork University Hospital (CUH). In recent years he undertook the role of Regional Clinical Director for HSE South West Region. He is a key member of the European Society of Cardiology (ESC) Ethics Committee, and Past Chair of the Advocacy and Public Affairs Committee. He was one of the central authors and expert contributors to the ESC Core Curriculum for the Cardiologist and the European Exam in General Cardiology. He has heavily championed national data collection in cardiac care and is Scientific Director for EuroHeart in Ireland.



PROF BIANCA ROCCA

Bianca Rocca, MD, PhD, FESC is Professor and Chair of Pharmacology at the Department of Medicine and Surgery, LUM University, Casamassima (Bari), Italy. She trained as Haematologist and Coagulation at the Catholic University of Rome and as a Postdoctoral Fellow at the University Pennsylvania of Philadelphia (USA).

She has served as Chairperson of the ESC Working Group on Thrombosis, she is the current Chair of the ESC Working Group on Cardiovascular Pharmacotherapy. She was part of the ESC DOI Committee (2024–2026), the ESC Committee for Practice Guidelines (2022–2026) and the ESC Congress Programme Committee for the section Cardiovascular Pharmacotherapy (2024–2026).

She has participated in several international Guidelines from the ESC, EACTS, and EHA as Chair (2022 EHA Guidelines on antithrombotic therapy in cancer patients with thrombocytopenia; 2024 EACTS Guideline on perioperative medications in adult cardiac surgery), as reviewer Coordinator (2024 ESC Guidelines on Atrial Fibrillation) and task force member (2018 Guidelines on Cardiovascular disease in Pregnancy, 2019 and 2023 Guidelines on Diabetes), and as reviewer of several ESC Guidelines in her position of CPG member.

She is an Honorary Member of the Romanian Society of Cardiology; she received official acknowledgements from the ESC for her contributions to Guidelines, WGT Chairmanship and ESC Congress Programme.

Starting February 2026, she is the Editor-in-Chief of the European Heart Journal Cardiovascular Pharmacotherapy.

She has co-authored over 200 articles in peer-reviewed journals with over 50,000 citations and an H-index 69 (source Google Scholar). Main scientific interests: antithrombotic drugs, haemostasis, precision cardiovascular pharmacology, clinical research methodology, and ethics in science.

**DR KATHERINE VON KLEMPERER**

Dr Katherine von Klemperer is a Consultant Cardiologist at Barts Heart Centre, London, with subspecialty expertise in adult congenital heart disease, maternal cardiology, aortopathy, and congenital echocardiography.

At Barts, Dr von Klemperer is an active member of the Adult Congenital, Aortic, and Maternal Cardiology multidisciplinary teams. She is actively involved in teaching in all these areas and is a regular lecturer at national training events for cardiology, genetics, and intensive care trainees. She has contributed to guidance and guideline development, as well as NHS maternity reviews.

She is regularly involved in peer review and has co-authored numerous publications on maternal outcomes in women with cardiac disease, congenital heart disease management, and aortopathy.

**DR JENNIFER DONNELLY**

Dr Jennifer Donnelly is a Consultant Obstetrician with Subspecialty Accreditation in Maternal Fetal Medicine working in the Rotunda Hospital and the Mater Misericordiae University Hospital having trained in Ireland, UK and USA. The Obstetric Lead for the Rotunda/Mater Cardiac Obstetric service. Developed services for women with complex pregnancy problems including critical illness, complex medical disorders, placenta accreta spectrum, fetal surgery and Irish Medicines in Pregnancy Service. Research areas include peripartum VTE and medicines in pregnancy. Dedicated to improving the quality and safety of obstetric care and improving peoples experience of pregnancy and birth.

**DR GEOFFREY A. ROSE**

Geoffrey A. Rose, M.D., FACC, FASE, is a senior vice president at Advocate Health and serves as President, Advocate Health National Heart & Vascular Service Line. As the Jerome J. & Rosalind S. Richardson Endowed Chair in Cardiovascular Medicine and Professor of Medicine at the Wake Forest University School of Medicine, Dr Rose also serves as President, Sanger Heart & Vascular Institute.

Recognized as a Fellow of both the American College of Cardiology (ACC) and the American Society of Echocardiography (ASE), Dr Rose served as Program Chair for the ASE 2017 Scientific Sessions. A former member of ASE Board of Directors, he presently serves as ASE representative to the AMA RUC.

Dr Rose is the former President of the Intersocietal Accreditation Commission. Focused on identifying and implementing best operational practices, he served as Course Co-Director for the ACC Cardiovascular Summit. He has previously chaired the Partners in Quality Committee for the ACC, and he served as an inaugural member of the Board of Managers for ACC MedAxiom. He was named to the ACC Board of Trustees in 2025.

Dr Rose is a graduate of the University of Pennsylvania School of Medicine. He completed his residency in Internal Medicine (Chief Resident) at the Hospital of the University of Pennsylvania. He received his training in cardiovascular disease at the Massachusetts General Hospital, where he completed an additional research fellowship in echocardiography. He received the Lifetime Achievement Award in Echocardiography from the ASE in 2025.

**PROF ROSE ANN KENNY**

Rose Anne Kenny is a clinician scientist and one of Ireland's leading medical researchers investigating cardiovascular disorders and aging. Her research has helped to shape healthcare policies and systems to support people to live longer, healthier, and more independent lives in addition to models of service delivery for syncope and related disorders.

In 2022, she made history as the first woman to be appointed as Regius Professor of Physic (Medicine) at Trinity College Dublin – an honour established in 1637 for which there have only been 24 recipients.

As professor of Cardiovascular Research at Newcastle University hospitals (1992–2006), she established the first dedicated syncope and related disorders clinic which led to over 40 such clinics throughout UK and Europe.

She returned to Ireland in 2006 and took up the Chair of Medical Gerontology at Trinity College and was appointed a consultant physician at St James where she set up the Syncope and Falls Unit – now the busiest such facility in Europe. She co-authored four European Society of Cardiology Syncope guidelines in addition to NICE guidelines on Heart Failure and American Geriatric Society guidelines on Falls Prevention.

In 2006, she set up and continues to lead The Irish Longitudinal Study on Ageing (TILDA) one of the world's leading studies of aging, applying detailed assessments to 10,500 adults aged 45 and over at two-year intervals.

In 2016, she co-founded a 120 bedded clinical-research Institute (Mercers Institute for Successful Ageing – MISA) at Ireland's largest teaching hospital – St James's Hospital – where her group pioneered research and clinical practice for new approaches to healthcare in the older patient.

In 2024, she was appointed as director of the WHO Centre for Longitudinal Studies in Aging and the Life Course.

She has received multiple international awards and is a member of a number of honoured societies including the Royal Irish Academy and a fellow of the Royal Colleges of Physicians of Ireland, London and Edinburgh, a fellow of Trinity College Dublin, the Irish Cardiac Society and of the European Society of Cardiology. She was recently awarded an honorary doctorate by the Royal College of Surgeons in Ireland and a fellowship of the College of Public Health in recognition of her global clinical research and public policy impact. In 2020, she was elected president of the Irish Gerontological Society.

Regius Professor Kenny has authored more than 800 scientific publications and is the best-selling author of *Age Proof – the New Science of Living a Longer and Healthier Life* – shortlisted for the Royal Society of Science book prize.

**PROF MARK WESTWOOD**

Prof Mark Westwood is a Consultant Cardiologist at St Bartholomew's Hospital, London with an interest in all aspects of cardiac MRI (CMR). He trained at St John's College, Oxford, University of London. He was previously the lead for training and education at Barts Heart Centre and the lead for all cardiology training in the UK (SAC Chair). He has held multiple positions of senior responsibility in National and International Medical Societies.

As Founding Director of MyCardiumAI he aims to use AI to improve cardiology globally with core products 1CMR Pro AI – CMR software, EchoConfidence – full end-to-end echo software and a cardiovascular 1Corelab.

**SHIRLEY INGRAM**

Shirley Ingram is an Advanced Nurse Practitioner in Cardiology at Tallaght University Hospital (TUH) in Dublin. She is widely recognised for her clinical expertise in the autonomous assessment and diagnosis of chest patients, as well as her role as a patient advocate for Spontaneous Coronary Artery Dissection (SCAD).

**MICHAEL MADIGAN**

Michael Madigan who lives in rural Cavan, has transformed his lived experience into impactful national and international advocacy, following a severe heart attack and heart failure diagnosis.

An Irish Heart Foundation Patient Champion, Michael collaborates extensively with the National Heart Office and National Office of Clinical Audit (NOCA). He is also a prominent member of the European Society of Cardiology (ESC) Patient Forum and actively represents patients at major global events. In addition, Michael brings an authentic patient voice, peer support expertise and a global perspective on clinical best practices to the HSE National Partnership Council. Michael's various roles bridge the gap between healthcare policy makers and the real world emotional and clinical needs of patients in Ireland and Europe.

**PROF ANDREW CLARK**

Prof Andrew Clark a consultant cardiologist, and an internationally recognised expert in heart failure and president-elect of the British Cardiovascular Society. He is responsible for running the heart failure service in Hull, and he plays an active role in the day-to-day provision of cardiology services to the population of Hull and the East Riding of Yorkshire.

He was educated at Pembroke College, Cambridge, and trained in medicine at the Westminster Medical School. He trained in cardiology at Manchester Royal Infirmary, the National Heart and Lung Institute (London) and the Western Infirmary, Glasgow.

Whilst at the National Heart and Lung Institute, under the guidance of Philip Poole-Wilson and Andrew Coats, he developed an interest in exercise physiology, particularly in patients with heart failure. He has published over 400 papers, principally in the field of heart failure, but including papers on primary care and even contraception.

He is past chair of the British Society for Heart Failure, and is a member of the working groups for Heart Failure and Cardiac Rehabilitation and Exercise Physiology in the European Society of Cardiology. He is past chair of the Heart Failure Alliance, which has led on advising the All-Party Parliamentary Group on Heart Failure in its production of its report on heart failure. He chairs steering committees for multicentre clinical trials, is on the National Audit for Heart Failure steering group and is on the editorial boards of several national and international medical journals.

The Society congratulates INCA on 30 years of Excellence in Cardiovascular Nursing

Thursday, 16 October



**Annual Scientific Meeting of the
Irish Nurses Cardiovascular Association**

in association with Irish Cardiac Society

Celebrating 30 years of Excellence in Cardiovascular Nursing



**Irish
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09.00–09.30	<i>Registration and Coffee</i>
09.30–09.35	Welcome & Opening Address: Dr. Gemma Caughers , President, INCA; Prof Brendan McAdam , President Irish Cardiac Society
09.45–10.45	The future of CVD Nursing: Challenges and Opportunities – Panel discussion Maria Hayes , Assistant Professor of Nursing, University College Dublin Cathy Farrell , RANP Heart Failure, Letterkenny University Hospital Prof Loreena Hill , Professor of Nursing Research and Impact, Ulster University. Amy Brownell , Cardiovascular Service Line Director, Ascension Illinois Market, USA Fiona Connaughton , Nurse Lead, National Clinical Programme for Stroke
10.45–11.05	Empowerment in Heart Failure- A Lens on Women Dr Mary Ryder , Associate Professor in Nursing, University College Dublin
11.05–11.30	<i>Break</i>
11.30–11.55	Delivering Multidisciplinary Cardio Renal Care Tochi Okwueze , Supervisor-Advanced Practice Provider, Ascension Medical Group Illinois: Heart & Vascular, USA
11.55–12.10	Latest Innovations in Cardiac Surgery Dr Tara Byrne , Cardiothoracic Advanced Nurse Practitioner, Galway University Hospital
12.10–12.30	Tobacco Cessation in Ireland - What every CVD Nurse needs to know Martina Blake , National Lead HSE Tobacco Free Ireland Programme
12.30–12.50	Why the Patient Voice Matters David Kelly , Patient Advocate and Operations Manager Global Heart Hub
12.50–13.00	Bursary Winner Patrice Berry , CNS Cardiology, Midlands Regional Hospital, Offaly
13.00–14.00	<i>Lunch / Networking / Poster viewing</i>
14.00–14.40	Hot off the Press: ESC 2026 Guidelines Cardiac Rehabilitation – Dr Irene Gibson , Head of Clinical Innovation, NIPC, Galway Heart Failure – Norma Caples , RANP Heart Failure, Waterford University Hospital
14.40–14.55	Right care, Right Place, Right Time: Embedding Telehealth into Nursing Practice Liz Murphy , Operational Lead, Wexford Chronic Disease Hub
14.55–15.25	The role of Coronary CT Angiography for the evaluation of Coronary Artery Disease Dr Geoffrey Rose , President National Heart & Vascular Service Line, Sanger Heart and Vascular Institute, Trustee, American College of Cardiology, USA
15.25–15.35	<i>Closing remarks and poster winner announcement</i>



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FICS (HON) RECIPIENTS 2026

The Society is delighted to bestow the honour of Fellow of the Irish Cardiac Society – FICS (hon) to the following recipients:

Folkert Asselbergs

Robert Byrne

Andrew Clark

David Grieve

J William McEvoy

Eugene McFadden

Roxana Mehran

Bianca Rocca

Geoffrey Rose

Yvonne Smyth

Mark Westwood

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The ICS is very grateful to Sally Coman who is running the Dublin City Marathon for the Society and ask members to give Sally their support.

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