69th ANNUAL SCIENTIFIC MEETING & AGM
4–6 October, 2018
Galway Bay Hotel, Galway, Ireland
Preliminary Programme

www.irishcardiacsociety.com
Irish Cardiac Society
69th ANNUAL SCIENTIFIC MEETING & AGM

in association with
Irish Nurses Cardiovascular Association
Cardiac Clinical Physiologists
Irish Atherosclerosis Society

Thursday, 4 October – Saturday, 6 October 2018

Galway Bay Hotel, Galway, Ireland

PRELIMINARY PROGRAMME
Welcome

Welcome to Galway for this our 69th Annual Scientific Meeting and Annual General Meeting of the Irish Cardiac Society. Thank you to all who have contributed: those who have submitted and assessed abstracts, our chair persons and our guest speakers. It is a particular pleasure to welcome our international speakers: Dr C Michael Valentine, current President of the American College of Cardiology, Professor Nick Linker, secretary of the British Cardiovascular Society, Professor Pepe Zamorano, Vice President of the European Society of Cardiology, Professor James Moon, University College London and Prof Chris Packard, Professor of Vascular Biochemistry, Senior Research Fellow, University of Glasgow, and also our local speaker Dr Faisal Sharif from the National University of Ireland in Galway. I am also delighted that my friend and one time mentor Dr Janet McComb, Consultant Cardiologist in the Freeman Hospital in Newcastle agreed to give the Stokes’ Lecture.

Once again it has been an honour for me to represent the Society internationally over the past year. At the American College of Cardiology congress in Orlando in March we had a special reception for Irish American Cardiologists and we were delighted that many of our American colleagues took time from their very busy schedule to honour us with their presence. I co-chaired a joint session with our Society, the British Cardiovascular Society and the Lebanese Society of Cardiology. Dr Conor McCann from the Belfast Trust represented our Society and gave an insightful analysis of various guidelines for device management in arrhythmias.

In June I attended the Council Meeting of the British Cardiovascular Society at the annual meeting in Manchester and co-chaired a joint meeting with the British Cardiovascular Society. This year the theme of our session was heart failure and our Society was well represented by Dr Niall Mahon.

The Annual Congress of the European Society of Cardiology which this year was in Munich remains the biggest gathering of cardiovascular specialists world-wide and I would encourage those involved in research to submit abstracts and at our AGM I will address the issue of promoting the role of Irish Cardiologists within the ESC. Barbra Dalton gave an informative and very well received presentation on her work on the development and introduction of a trainee feedback system; the data is very useful in terms of planning training in the South and I would hope that a similar data set could be obtained from the Northern Ireland trainees.

Once again it is my sad duty to draw your attention to the death of a former President of this Society, Dr Michael Scott. Michael was highly regarded not only for his clinical skills and his kindness to patients but also as one of the pioneers of Belfast Cardiology and for his wit and his many interests outside medicine. We send our sincere condolences to his wife Maureen and his family.

As I come to the end of my two year term as President I want to thank all the council members for their hard work and support, and my heartfelt and sincere thanks go to Barbra Dalton, without whose help we would not have the flourishing active Society of this current national and international profile.

I particularly convey my best wishes to Dr Jim Crowley the incoming President and I have no doubt that Jim will continue to promote the Society both nationally and internationally and build on the success which we have enjoyed over recent years.

I hope you enjoy both the academic and social aspects of the meeting and of this scenic and historic city.

Dr Albert McNeill
President, Irish Cardiac Society
Irish Cardiac Society Council 2016 – 2018
Irish Cardiac Society Council 2017–2018

President: Dr Albert McNeill
Honorary Secretary: Dr Stephen McMechan
Honorary Treasurer: Prof Vincent Maher
(In-coming President)
Past President: Prof Ken McDonald
Dr Lana Dixon
Dr John Erwin
Dr Paul Horan
Dr Caroline Daly
Prof Aaron Peace
Mr Michael Tolan
Dr Angie Brown (IHF Representative)

Meeting Locations

Thursday, October 4
Meeting of Irish Nurses Cardiovascular Assoc. Ballyvaughan Suite
ICS Session 1: EP Subgroup Meeting Inishmann Suite
ICS Session 2: Intervention Subgroup Meeting and Case Competition Inishturk Suite

Friday, October 5
Irish Cardiac Physiologists Inishturk Suite
ICS Session 3–6 Ballyvaughan Suite
Irish Atherosclerosis Association Ballyvaughan Suite
2018 Stokes’ Lecture Ballyvaughan Suite
Annual General Meeting Ballyvaughan Suite

Saturday, October 6
ICS Session 7–8 Ballyvaughan Suite
Exhibitor Area Lettermore Suite
Moderated Poster Area Lettermore Suite
General Poster Area Lettermore Suite (Conservatory)

Download the conference app: www.icsapp2018.com
WiFi is complimentary throughout the venue and there is no password required.
# Cardiovascular Nurses Scientific Conference

**THE CARDIAC JOURNEY – FROM NOVICE TO EXPERT**
**Thursday, 4 October 2018**

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<td>09.30–10.00</td>
<td><strong>Registration and coffee</strong></td>
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<tr>
<td>10.00–10.05</td>
<td><strong>Welcome and Opening Address:</strong> Bernadette Hannon, President, INCA</td>
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<tr>
<td>10.05–10.15</td>
<td><strong>Welcome:</strong> Dr Albert McNeill, President, Irish Cardiac Society</td>
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<tr>
<td>10.15–10.45</td>
<td><strong>Be Smart Guidelines:</strong> Ms Mary Shine, St James’s Hospital</td>
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<tr>
<td>10.45–11.15</td>
<td><strong>ESC Guidelines and INCA Study</strong></td>
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<td>11.15–11.55</td>
<td><strong>Cardiac Nursing the Career Pathway</strong></td>
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<td>11.55–12.20</td>
<td><strong>EuroHeart Update</strong></td>
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<td>12.20–13.00</td>
<td><strong>Lunch/Poster viewing</strong></td>
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<tr>
<td>13.00–13.30</td>
<td><strong>Patients Experience of Living with Heart Failure</strong></td>
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<tr>
<td>13.30–14.00</td>
<td><strong>Care of the Heart Failure Patient</strong> Ms Norma Caples, Heart Failure CNS, Waterford Regional Hospital</td>
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<td>14.00–14.30</td>
<td><strong>Workshop:</strong> Acute MI</td>
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<td>14.30–15.00</td>
<td><strong>Workshop:</strong> Rhythm analysis</td>
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<tr>
<td>15.00–15.00</td>
<td><strong>Workshop:</strong> Structural A&amp;P</td>
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<tr>
<td>15.30–15.45</td>
<td><strong>Announcement of Best Poster / Close of Meeting:</strong> Bernadette Hannon, President, INCA</td>
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# The 19th Annual Cardiac Clinical Physiology Meeting

**At the Irish Cardiac Society Meeting**
**Friday, 5 October 2018**

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<tr>
<td>08.30</td>
<td><strong>Registration</strong></td>
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<tr>
<td>09.25</td>
<td><strong>Opening of meeting</strong></td>
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<td>9.30</td>
<td><strong>Update from the National HSCP Office</strong> Jackie Reed, National Lead., National HSCP Office</td>
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<td>10.00</td>
<td><strong>Post Graduate Module in Practice Education</strong> Maria McNeill, Practice Education Coordinator, DIT</td>
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<tr>
<td>10.20</td>
<td><strong>Post Graduate Research Opportunities</strong> Prof Pat Goodman, DIT</td>
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<td>10.40</td>
<td><strong>CPD Opportunities with the IICMS</strong> Karen Dobbyn, IICMS</td>
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<td>11.00</td>
<td><strong>Coffee and trade stands</strong></td>
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<td>11.30</td>
<td><strong>BSE in Africa – my experience</strong> Sarah Gallagher, Senior Cardiac Physiologist, OLCHC</td>
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<td>11.30</td>
<td><strong>Atrial Fibrillation and NOAC Update</strong> Prof Martin O’Donnell, Director of the HRB Clinical Research Facility</td>
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<tr>
<td>12.00</td>
<td><strong>Dr Gerard King Award – Best Research/Case Presentation</strong></td>
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<td>12.30</td>
<td><strong>Lunch and trade stands</strong></td>
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<td>13.00</td>
<td><strong>Effect of CPAP on LA mechanics – a speckle tracking study</strong> Mr Peter Coss, Chief Respiratory Physiologist, St James’s Hospital, Dublin</td>
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<tr>
<td>14.00</td>
<td><strong>Cardiac Devices – Interactive EGM Session</strong> Paul Doherty, CRM Education Specialist, Abbott</td>
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<td>14.30</td>
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4. CHARACTERISATION OF THE STRUCTURAL AND ELECTRICAL IMPACT OF AN ATRIAL SEPTAL DEFECT: CMR EVALUATION OF THE ARRHYTHMIA SUBSTRATE
L O’Neill, S Williams, O Razeghi, J Whitaker, I Sim, R Mukherjee, S Niederer, M Wright, H Alam, A Frigiola, M O’Neill.
King’s College London, United Kingdom.

5. CHARACTERISATION OF THE STRUCTURAL AND ELECTRICAL IMPACT OF AN ATRIAL SEPTAL DEFECT: PATTERNS OF ATRIAL ECTOPY ON CONTINUOUS HOLTER MONITORING
L O’Neill, S Williams, J Whitaker, I Sim, R Mukherjee, J Harrison, J Julia, C Sugihara, S Niederer, M Wright, A Frigiola and M O’Neill.
King’s College London, United Kingdom.

10.20–10.30 Local Update: Dr Paul Horan

10.30–11.00 Exhibition / Coffee / Posters

MODERATED POSTER SESSION 1

Chair: Dr Angie Brown  Adjudicator: Dr Pat Nash

Location: Lettermore Suite

6. CORRELATION BETWEEN INCIDENTAL CORONARY CALCIFICATION ON NON-GATED CTS WITH FINDINGS AT ANGIOGRAPHY
S Kelly, A McInerney, M Walsh, J Jefferies, D Kerins, C Vaughan.
Mercy Hospital, Cork, Ireland.

7. CORRELATION OF AORTIC VALVE ANNULAR PLANE ASSESSMENT BY PRE-PROCEDURAL COMPUTED TOMOGRAPHY VERSUS ON-TABLE 3-DIMENSIONAL ROTATIONAL ANGIOGRAPHY
S Murphy, C Malone, R Tanner, G Blake, D Sugrue, R Byrne, C McCorrigan, D Barton, R Margey, I Casserly.
Mater Misericordiae University Hospital, Dublin, Ireland.
8. **AORTIC ASSESSMENT AT TIME OF TOE / DCCV – AN OVERLOOKED COMPONENT OF THE CHA$_2$DS$_2$-VASC SCORE**
   D O’Hare, K McDonald, M Quinn, D Kelly, S Mubarak, D Cadogan, L Murphy, M Omar.
   St. Vincent’s University Hospital, Dublin, Ireland.

9. **IMAGING IN HEREDITARY HAEMOCHROMATOSIS: ESTABLISHING A LOCAL GUIDELINE FOR CARDIAC AND HEPATIC SURVEILLANCE**
   Connolly Hospital Blanchardstown, Dublin, Ireland.

10. **HEART FAILURE FIRST DIAGNOSED IN THE COMMUNITY AND MANAGED IN A DISEASE MANAGEMENT PROGRAMME (DMP) IS AT LOW RISK OF PROGRESSION TO HOSPITALISATION**
    1L Healy, 2R Murphy, 1K McDonald, 1J Gallagher, 1S McClelland, 1S Zhou, 1M Ledwidge.
    1St Vincent University Hospital, Dublin Ireland. 2St. Vincent’s Healthcare Group, Dublin Ireland.

**GENERAL POSTER SESSION 1**

11. **TIGER VERSUS JUDKINS DIAGNOSTIC CATHETERS IN TRANS-RADIAL CORONARY ANGIOGRAPHY**
    D Cadogan, D O’Hare, L Murphy, S Mubarak, C McCreery.
    St. Vincent’s University Hospital, Dublin, Ireland.

12. **A SINGLE CENTRE EXPERIENCE OF STEMI IN THE ELDERLY POPULATION (>80 YEARS)**
    I Yearoo, S Teehan, B Hennessey, N Fitzpatrick, A Brennan, L Brandon, B Kerr, M Alshammari, P Srinivas, C Daly, P Crean, J Cosgrave, R Murphy.
    St. James’ Hospital, Dublin, Ireland.

13. **IN-HOSPITAL STEMI MORTALITY: REPATRIATION CAN LEAD TO INVALID CONCLUSIONS**
    1T Kinsley, 2E F Fahy, 3I Casserly, 2N Mahon, 2B Doyle, 3P Keelan, 4J O’Neill, 4T Keelan, 4J Galvin, 5M Kennedy, 2H McCann, 2G J Blake.
    1University College Dublin, Dublin, Ireland. 2Mater Misericordiae University Hospital, Dublin, Ireland. 3Our Lady of Lourdes Hospital, Drogheda, Co Louth, Ireland. 4Connolly Hospital, Blanchardstown, Dublin, Ireland. 5Beaumont Hospital, Dublin, Ireland.

14. **UNDERUTILISATION OF THROMBOLYSIS IN THE NATIONAL ACS PROGRAMME; THE ST JAMES EXPERIENCE**
    I Yearoo, S Teehan, B Hennessey, N Fitzpatrick, A Brennan, L Brandon, B Kerr, M Alshammari, P Srinivas, C Daly, P Crean, J Cosgrave, R Murphy.
    St. James’s Hospital, Dublin, Ireland.

15. **NON-ISCHAEMIC CARDIOMYOPATHY AND CARDIAC RESYNCHRONIZATION THERAPY–REVISITING THE ‘AT RISK’ PATIENT PROFILE**
    St George’s University Hospital NHS Foundation Trust, London, United Kingdom.

16. **PROGNOSTIC VALUE OF HIGH-SENSITIVITY CARDIAC TROPONIN T IN PATIENTS WITH ST-SEGMENT-ELEVATION MYOCARDIAL INFARCTION**
    1N Khullar, 2A Ibrahim, 3J Saunders, 3C Ahern, 2K Mannix, 2C Cahill, 2TJ Kiernan.
    1Graduate Entry Medical School, University of Limerick, Limerick, Ireland. 2Department of Cardiology, University Hospital Limerick, Limerick, Ireland. 3Department of Mathematics and Statistics, University of Limerick, Limerick, Ireland.
17. 24 HOUR-ABPM REVIEW ON VASOACTIVE THERAPY IN HFREF
T Hennessy
St Vincent University Hospital, Dublin, Ireland.

18. ROTATIONAL AHERECTOMY IN THE MODERN CARDIAC CATHETERISATION LABORATORY PATIENT DEMOGRAPHICS, PROCEDURAL CHARACTERISTICS AND CLINICAL OUTCOMES
JJ Coughlan, S Arnous, T Kiernan.
Cardiology Department, University Hospital Limerick, Ireland.

19. ABLATION OF ISOLATED VENTRICULAR ARRHYTHMIAS FROM THE LEFT VENTRICULAR APEX IN PATIENTS WITHOUT ISCHEMIC HEART DISEASE
K Walsh, G Supple, F Garcia, D Callans, E Zado, D Lin, F Marchlinski.
Hospital of the University of Pennsylvania, Electrophysiology Division, Pennsylvania, United States of America.

20. THE ROLE OF SCN5A MUTATIONS IN HYPERTROPHIC CARDIOMYOPATHY
1H Cronin, 1D Kerins, 2G Fahy, 1C Vaughan.
1Mercy University Hospital, Cork, Ireland.
2Cork University Hospital, Cork, Ireland.

21. EVALUATION OF THE RAPID ACCESS CHEST PAIN SERVICE
L McGovern, G Madders, J Kelly, C Keady, E McIntyre, B Hynes, J Crowley.
University Hospital Galway, Galway, Ireland.

22. LOW DOSE COLCHICINE POST MYOCARDIAL INFARCTION-LODOCO MI
1T Hennessy, 2G Hillis.
1St Vincent University Hospital, Dublin Ireland.
2Royal Perth Hospital, Perth, Australia.

23. A SINGLE CENTRE EXPERIENCE OF VASCULAR ACCESS COMPLICATIONS OF TRANSCATHETER AORTIC VALVE REPLACEMENT PROCEDURES
B Hennessy, I Yearoo, R Murphy, S Teehan, N Connolly, S O’Connor, B Kerr, N Fitzpatrick, L Brandon, M Ali, B Foley, A Brennan, P Crean, A Maree.
St. James’s Hospital, Dublin, Ireland.

24. ANTI-MICROBIAL ENVELOPES ARE ASSOCIATED WITH VERY LOW DEVICE INFECTION RATE FOR CARDIAC IMPLANTABLE ELECTRONIC DEVICES
M Murphy, J Galvin, P Ryan, E Keelan, N Mahon, J O’Neill, J Keaney.
Mater Misericordiae University Hospital, Dublin, Ireland.

25. MANAGING CARDIOVASCULAR DISEASE (CVD) RISK FACTORS IN STROKE AND TIA PATIENTS AS PART OF AN INTEGRATED COMMUNITY BASED PREVENTIVE CARDIOLOGY PROGRAMME
1M Gorecka, 2I Gibson, 3G Flaherty, 1T Walsh, 1M O’Donnell, 3,5J Jones, 6Susan Connolly, 1,2J Crowley.
1University Hospital Galway, Galway, Ireland.
2Croí, West of Ireland Cardiac Foundation, Galway, Ireland.
3National Institute for Preventive Cardiology, Galway, Ireland.
4National University of Ireland, Galway, Ireland.
5Brunel University of London, London, United Kingdom.
6Imperial College Healthcare, NHS Trust, United Kingdom.
29. THE IMPACT OF TEICOPLANIN IN PREVENTION OF IMPLANTABLE CARDIAC ELECTRICAL DEVICES INFECTION. A SINGLE CENTRE QUALITY IMPROVEMENT AUDIT
   RB Pharithi, P Flynn, L Murphy, M Hensey, D O’Hare, S Mubarak, F Rathore, M Omar, S Morad, D Cadogan, M Quinn, C McCreery, J Erwin.
   Cardiology Department, St Vincent University Hospital, Elm Park, Dublin 4, Ireland.

30. EARLY EFFECT OF CONTINUOUS POSITIVE AIRWAY PRESSURE THERAPY ON LEFT ATRIAL MECHANICS IN PATIENTS WITH OBSTRUCTIVE SLEEP APNOEA: ASSESSMENT BY CONVENTIONAL AND TWO-DIMENSIONAL SPECKLE-TRACKING ECHOCARDIOGRAPHY
   P Coss, G King, AM McLaughlin, R Murphy.
   Medical Directorate and RCDH Research @education Institute, St James’s Hospital, Dublin, Ireland.

12.20–12.30 Local Update: Prof Aaron Peace

12.30–14.00 LUNCH / EXHIBITION / POSTER VIEWING
   Location: Lettermore Suite

IRISH CARDIAC SOCIETY SESSION 5:
JOINT IRISH ATHEROSCLEROSIS SOCIETY / IRISH CARDIAC SOCIETY SESSION

Chair: Prof Ian Menown/Prof Vincent Maher
Location: Ballyvaughan Suite

14.00–14.30 HORIZONS IN LIPID LOWERING THERAPY
   Prof Chris Packard, Professor of Vascular Biochemistry, Senior Research Fellow, University of Glasgow, United Kingdom.
### 35. A RE-EVALUATION OF UNSTABLE ANGINA BRAUNWALD CLASSIFICATION IN CHINESE PATIENTS UNDERGOING PERCUTANEOUS CORONARY INTERVENTION
S Jia, J Yuan.
Fuwai Hospital, China.

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<td>15.20–15.30</td>
<td>Local Update: Prof Ian Menown and Prof Vincent Maher</td>
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<tr>
<td>15.30–16.00</td>
<td>Exhibition / Coffee / Posters</td>
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### MODERATED POSTER SESSION 2

**Chair:** Dr Stephen McMechan  
**Adjudicator:** Dr. Brian McNeill

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#### 31. ASSESSING THE LONG-TERM COST-EFFECTIVENESS OF NATRIURETIC PEPTIDE-BASED SCREENING AND COLLABORATIVE CARE IN AT RISK POPULATION: ANALYSIS FROM THE STOP-HF (ST VINCENT’S SCREENING TO PREVENT HEART FAILURE) STUDY

<table>
<thead>
<tr>
<th>Authors</th>
<th>Institutions</th>
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<tbody>
<tr>
<td>T Murphy, M Ledwidge, G Hopkins, K McDonald, St Vincent's University Hospital, Dublin, Ireland.</td>
<td>London School of Economics - Department of Health Policy, London, United Kingdom.</td>
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#### 32. FALSE ALARMS: CODE STEMI ACTIVATION’S BY STEMI MIMICS – A PRIMARY PCI CENTRE EXPERIENCE

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<tr>
<td>D Hughes, G Madders, M Gorecka, J Crowley.</td>
<td>University Hospital Galway, Galway, Ireland.</td>
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#### 33. ASSESSING THE IMPACT OF A NOVEL COMMUNITY BASED EDUCATION PROGRAMME ON THE SELF MANAGEMENT OF HYPERTENSION

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<tr>
<td>M Ledwidge, M Hammond, J Gallagher, S McCleland, K McDonald.</td>
<td>St Vincent’s Healthcare Group, Dublin, Ireland.</td>
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<tr>
<td>S James, K Millar, L O’Connor, T Mannion, B McAdam.</td>
<td>Beaumont Hospital Dublin, Ireland.</td>
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#### 34. HIGH INTAKE OF COFFEE POSITIVELY CORRELATED WITH TOTAL AND LDL CHOLESTEROL IN HEALTHY YOUNG ADULTS

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### GENERAL POSTER SESSION 2

#### Location: Lettermore Suite (Conservatory)

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<tr>
<th>Poster Number</th>
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<th>Authors</th>
<th>Institutions</th>
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<td>41</td>
<td>A COMPARISON OF FFR AND IFR ASSESSMENT OF INTERMEDIATE CORONARY LESIONS</td>
<td>G Fitzgerald, T Kiernan</td>
<td>University Hospital Limerick, Limerick, Ireland.</td>
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<td>42</td>
<td>FACTORS INFLUENCING TOTAL ISCHAEMIC TIME IN STEMI</td>
<td>G Fitzgerald, A Ibrahim, J Coffey, J Saunders, C Cahill, Z Satti, I Ullah, T Kiernan.</td>
<td>University Hospital Limerick, Limerick, Ireland.</td>
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<td>43</td>
<td>PRE PRIMARY PERCUTANEOUS CORONARY INTERVENTION TIMI FLOW GRADES IN STEMI PATIENTS PRE-LOADED WITH TICAGRELOR</td>
<td>Z Jan, I Ullah, M Ibrahim, T Kiernan</td>
<td>University Hospital Limerick, Limerick, Ireland.</td>
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<td>44</td>
<td>APPROPRIATE USE CRITERIA FOR TRANSTHORACIC ECHOCARDIOGRAPHY: ARE THEY RELEVANT OUTSIDE THE UNITED STATES?</td>
<td>R Kerley, S O'Flynn</td>
<td>Cork University Hospital, Cork, Ireland.</td>
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<td>PROGRESSION OF CARDIAC AMYLOID FIBRIL INFILTRATION IN CARDIAC AMYLOIDOSIS USING CARDIAC MAGNETIC RESONANCE</td>
<td>M Connolly, A Fallon, D Waterhouse, R O'Hanlon.</td>
<td>Blackrock Clinic Dublin, Ireland.</td>
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<td>46</td>
<td>THE ROLE OF CORONARY COMPUTED TOMOGRAPHY ANGIOGRAPHY IDENTIFYING CORONARY ARTERY DISEASE IN PATIENTS WITH CHEST PAIN IN A PERIPHERAL HOSPITAL IN IRELAND</td>
<td>J Buckley, H Hafiz, J Hayes.</td>
<td>Cavan General Hospital, Cavan, Ireland.</td>
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<td>Beaumont Hospital, Beaumont, Ireland.</td>
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<td>ARNI ‘TERMINATES’ TRADITIONAL HEART FAILURE TREATMENT</td>
<td>C O’Connor, J Kumar, N Caples, E Cronin, S Asgedom, P O’Callaghan, P Owens.</td>
<td>University Hospital Waterford, Waterford, Ireland.</td>
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<td>Portsmouth Hospitals NHS Trust, Portsmouth, United Kingdom.</td>
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<td>Imperial College London, London, United Kingdom.</td>
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<td>St Vincent’s Healthcare Group, Dublin, Ireland.</td>
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<td>49</td>
<td>LEFT ATRIAL VOLUME AND ITS CORRELATION TO ISCHEMIC STROKE</td>
<td>D Ranganathan, K Granville, D Ryan, C O’Connor, R Sheahan.</td>
<td>Beaumont Hospital, Dublin, Ireland.</td>
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50. RISK OF VENTRICULAR ARRYTHMIA IN AJMALINE TESTING: SIGNIFICANT VARIATION IDENTIFIED IN SAFETY PROFILE OF THE TWO MOST PREVALENT INFUSION PROTOCOLS
L Byrne, D Crinion, E Keelan, J Keaney, J Galvin, N Mahon, C McGregorian.
Mater Misericordiae University Hospital, Dublin, Ireland.

51. EXPLORING SMOKING AND ALCOHOL BEHAVIOURS IN A LARGE OPPORTUNISTIC SCREENING PROGRAMME FOR ATRIAL FIBRILLATION IN THE ELDERLY IN IRELAND
1M Gorecka, 2G McDarby, 2B Smyth.
1Department of Cardiology Galway University Hospital, Galway, Ireland.
2Public Health Department, Galway University Hospital, Galway, Ireland.

52. RETROSPECTIVE ANALYSIS OF THE EFFECTIVENESS OF NURSE-LED CLINIC FOR PATIENTS POST PERCUtANEOUS CORONARY INTERVENTION
A Ibrahim, M Heelan, J Coffey, H McElligott, C Coyne, C Cahill, K Mannix, C Ahern, T Kiernan.
University Hospital Limerick, Limerick, Ireland.

53. ACUTE PROCEDURAL OUTCOMES AND CMR APPEARANCES OF PVI USING A POINT BY POINT WORKFLOW – A COMPARISON STUDY
L O’Neill, S Williams, R Karim, J Whitaker, R Mukherjee, J Harrison, I Sim, J Julia, M Wright, M O’Neill.
King’s College London, London, United Kingdom.

54. ADVANCING THE MANAGEMENT OF TYPE 2 DIABETES THROUGH AN INTEGRATED COMMUNITY BASED CARDIOVASCULAR DISEASE PREVENTION PROGRAMME
1I Gibson, 2J Crowley, 1D Dunne, 3S Connolly, 4G Flaherty, 5J Jones.
1Croí, West of Ireland Cardiac Foundation & National Institute for Preventive Cardiology, Galway, Ireland.
2University Hospital Galway, Galway, Ireland.
3Imperial College Healthcare, NHS Trust, United Kingdom.
4National University of Ireland, Galway, Ireland.
5National Institute for Preventive Cardiology, Brunel University of London, London, United Kingdom.

55. THE NEED FOR AMBULATORY BLOOD PRESSURE MONITORING TO ACCURATELY ASSESS BLOOD PRESSURE CONTROL IN PATIENTS WITH TYPE 2 DIABETES
1R Kerley, 1Y Tan, 2H Cronin, 1A Tuthill.
1Cork University Hospital, Cork, Ireland.
2Mercy Hospital, Cork, Ireland.

IRISH CARDIAC SOCIETY SESSION 6: BRIAN MAURER YOUNG INVESTIGATOR AWARD

Chair: Dr Albert McNeill
Adjudicators: Dr C Michael Valentine and Dr Janet McComb
Location: Ballyvaughan Suite

The Brian Maurer Young Investigator Award, is aimed at promising young investigators, to encourage and promote quality and original research in Cardiology. The award is named in honour of the late Dr Brian Maurer who was President of the Irish Cardiac Society from 1988 to 1990 and who, throughout his career, was a strong advocate for research and very supportive to all young cardiologists as they embarked on their careers.
16.00–17.00 FINALIST PRESENTATIONS

56. ROLE OF ZFHX3 IN ATRIAL FIBRILLATION
   A Hanley, E Ronzier, W Hucker, H Jameson, S Clauss, M Barraza, E Abraham, L Xiao, D Milan, P Ellinor
   Massachusetts General Hospital, Boston, United States of America.

57. THE CLINICAL COURSE OF HEART FAILURE PATIENTS MANAGED IN A DISEASE MANAGEMENT PROGRAM
   R Murphy, L Healy, S Zhou, S McCleland, J Gallagher, M Ledwidge, K McDonald.
   St Vincent’s Healthcare Group, Dublin, Ireland.

58. FACTORS CONTRIBUTING TO LEFT ATRIAL REMODELLING AND THE DEVELOPMENT OF ATRIAL FIBRILLATION IN HYPERTROPHIC CARDIOMYOPATHY
   S Cuddy, E Kaynor, K Nutakki, C Yung Ho, N Lakdawala, A Crino.
   Brigham and Womens Hospital, Boston, United States of America.

59. AN INVESTIGATION OF GLOBAL LONGITUDINAL STRAIN IN PRIMARY MITRAL REGURGITATION: A RETROSPECTIVE COHORT OF PATIENTS WITH MITRAL REGURGITATION
   R Lavery, A Amaro, C O’Herlihy, M Hinds, D Kerins, C Vaughan.
   Mercy University Hospital, Cork, Ireland.

2018 IRISH CARDIAC SOCIETY STOKES’ LECTURE

Chair: Dr Albert McNeill
Location: Ballyvaughan Suite
17.00–18.00 STOKES, ADAMS, WARD AND MANY OTHERS: ARRHYTHMIAS AND SYINCOPE
   Dr Janet McComb, Consultant Cardiologist, Freeman Hospital, Freeman Road High Heaton, Newcastle, United Kingdom.

18.00–18.30 AGM

19.45 PRE-DINNER RECEPTION

20.30 GALA DINNER

Saturday, 6 October 2018

IRISH CARDIAC SOCIETY SESSION 7

Chairs: Prof Brendan McAdam and Dr James Crowley
Location: Ballyvaughan Suite
09.30–10.30 Cardiology Education & Training Update:
Irish Board for Training in Cardiovascular Medicine
10.30–10.45 Brian McGovern Fellowship Update: Dr Katie Walsh
10.45–11.15 Exhibition / Coffee / Posters
MODERATED POSTER SESSION 3
Chair: Prof Ken McDonald
Adjudicator: Dr Yvonne Smyth
Location: Lettermore Suite

60. TRANSRADIAL ACCESS FOR COMPLEX CHRONIC TOTAL OCCLUSION – 6 YEAR STUDY DEMONSTRATES SIMILAR SUCCESS RATES TO TRANSFEMORAL ACCESS WITH DECREASED COMPLICATIONS
   1D Hughes, 2H Hafiz, 3B Traynor, 2D Foley, 2M Kennedy
   1Cardiology Department Galway University Hospital, Galway, Ireland.
   2Dept of Cardiology Beaumont Hospital, Dublin, Ireland.
   3Connolly Hospital Blanchardstown, Dublin, Ireland.

61. CARDIAC SURGERY IN NORTHERN IRELAND: STILL EVOLVING AFTER 50 YEARS
   A Graham, R Jeganathan, A Gregg
   Belfast Health and Social Care Trust, Belfast, Northern Ireland.
62. OUTCOMES OF DELAYED STERNAL CLOSURE IN PAEDIATRIC PATIENTS UNDERWENT CARDIAC SURGERY IN OUR LADY’S CHILDREN’S HOSPITAL CRUMLIN
A Khan, G Kane, S Mohamed, M Elrih, M Yamin, D Vondrys, R Weedle, B Kis, E Abdelrahman, L Nolke, M Redmond, J McGuinness.
Department of Paediatric Cardiac Surgery, Our Lady’s Children’s Hospital Crumlin, Dublin, Ireland.

63. TRANSCATHETER AORTIC VALVE IMPLANTATION FOR AORTIC BIOPROSTHETIC FAILURE; A SINGLE CENTRE VALVE-IN-VALVE EXPERIENCE
Department of Cardiology and Cardiothoracic Surgery, Royal Victoria Hospital Belfast, Belfast, Northern Ireland.

64. WAITING TIMES FOR URGENT INPATIENT CARDIAC SURGERY: THE EFFECT OF SERVICE MODERNISATION
A Graham, A Cassidy, G Dunwoody.
Belfast Health and Social Care Trust, Belfast, Northern Ireland.

IRISH CARDIAC SOCIETY SESSION 8: INTERNATIONAL SESSION

Chair: Dr James Crowley

Location: Ballyvaughan Suite

11.15–12.45  Dr C Michael Valentine, American College of Cardiology
             Prof Pepe Zamorano, European Society of Cardiology
             Prof Nick Linker, British Cardiovascular Society

12.45–13.00  Closing Comments
             Dr James Crowley, President, Irish Cardiac Society
2019 Annual Scientific Meeting & AGM
will take place from
Thursday, 17th – Saturday, 19th October
Galway Bay Hotel, Galway, Ireland

Irish Cardiac Society
17–19 Rathmines Road Lower
Rathmines
Dublin 6

T (01) 668 5001
E bdalton@irishheart.ie
W www.irishcardiacsociety.com
@irishcardiacsoc

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• European Society of Cardiology
• World Heart Federation
• American College of Cardiology
  (Affiliate member)