Irish Cardiac Society
68TH ANNUAL SCIENTIFIC MEETING & AGM

Thursday, 5 October – Saturday, 7 October 2017
Millennium Forum, Derry~Londonderry, Northern Ireland

Preliminary Programme
Thursday, 5 October 2017

SESSION 1: INTERVENTIONAL SUBGROUP MEETING

Chairs: Prof Tom Kiernan / Prof Aaron Peace
18.30–21.00 Presentation & Review of Clinical Case Studies

SESSION 2: ELECTROPHYSIOLOGY SUBGROUP MEETING

Chair: Prof David Keane
18.30–21.00 Presentation & Review of Clinical Case Studies

PLEASE NOTE:
The above two sessions take place in the City Hotel.
All other sessions take place in the Millennium Forum.

Friday, 6 October 2017

08.30–08.55 Registration
08.55–09.00 Welcome from Dr Albert McNeill, President

SESSION 3

Chair: Prof Ken McDonald
09.00–09.30 HEART FAILURE: CURRENT THERAPIES AND NEW HORIZONS
Dr Mary Norine Walsh, President, American College of Cardiology

09.30–10.20 ORAL PRESENTATIONS

1. THE POTENTIALLY INAPPROPRIATE MEDICINES IN HEART FAILURE TOOL: APPLICATION IN AN IRISH LONG-TERM CARE SETTING
   1S Hadidi, 1D O’Sullivan, 2D O’Mahony, 3E Darweesh, 1S Byrne, 1M Bermingham
   1Pharmaceutical Care Research Group, School of Pharmacy, University College Cork
   2Department of Geriatric Medicine, Cork University Hospital, Ireland
   3Future University, Egypt

2. HEART FAILURE VIRTUAL CONSULT: TECHNOLOGY TO IMPROVE HEART FAILURE CARE IN THE COMMUNITY
   1S James, 1J Gallagher, 2C Keane, 1A Fitzgerald, 1B Travers, 2M Ledwidge, 1K McDonald
   1Heart Failure Unit, St Vincent’s University Hospital, Dublin, Ireland
   2Heart Beat Trust, Dun Laoghaire, Dublin, Ireland
3. IS HYPOKALAEMIA DURING ACUTE EXACERBATIONS OF HEART FAILURE PREDICTABLE OR PREVENTABLE?
D O’Hare, C O’Connor, Z Coyne, G Balan, C Mac Sweeney, K Tuite, R Murphy, C Daly
St James’s Hospital, Dublin, Ireland

4. COMPARISON OF TRANSTHORACIC AND TRANSESOPHAGEAL ECHOCARDIOGRAPHY IN THE DIAGNOSIS OF INFECTIVE ENDOCARDITIS – A TERTIARY CENTRE EXPERIENCE
1K Lyons, 2K Bhamidipati
1Antrim Hospital, Antrim, Northern Ireland
2Southampton University Hospital, Southampton, United Kingdom

5. REAL WORLD EXPERIENCE OF A NOVEL ON-SITE CORONARY CT DERIVED FRACTIONAL FLOW RESERVE ALGORITHM FOR THE ASSESSMENT OF INTERMEDIATE STENOSES
1P Donnelly, 1C Orr, 2M Kolossvary, 2J Karady, 1P Ball, 1S Kelly, 1D Fitzsimons, 1M Spence, 2C Celeng, 3T Horvath, 2B Szilveszter, 4HW. van Es, 4MJ. Swaans, 1S McMechan, 1A Hamilton, 1S Yarr, 1J Foster, 2B Merkely*, 2P Maurovich-Horvat*
*Both authors contributed equally to this manuscript
1Cardiovascular Imaging and Research Department, Ulster Hospital, South Eastern Health and Social Care Trust, Ulster University, Belfast, Northern Ireland
2MTA-SE Cardiovascular Imaging Research Group, Heart and Vascular Centre, Semmelweis University, Budapest, Hungary
3Department of Hydrodynamic Systems, Budapest University of Technology and Economics Faculty of Mechanical Engineering, Budapest, Hungary
4St Antonius Hospital, Nieuwegein, The Netherlands

10.20–10.30 Local Update
Dr Lana Dixon

10.30–11.00 Moderated & General Poster Session 1;
Exhibition / Coffee

MODERATED POSTER ABSTRACTS 1
Moderator: Dr John Erwin

6. CAN WE DO BETTER IN IMPROVING END OF LIFE CARE AND SYMPTOM CONTROL IN END-STAGE HEART FAILURE?
V Voon, S Chew, C Craig, D White, E Wong, C Cahill, B Meany, F Twomey, T Kiernan
University Hospital Limerick, Ireland

7. RISK FACTORS FOR THE DEVELOPMENT OF LEFT VENTRICULAR SYSTOLIC DYSFUNCTION IN PATIENTS RECEIVING TRASTUZUMAB THERAPY – A SINGLE CENTRE RETROSPECTIVE REVIEW
1A McInerney, 1D Hughes, 2P Morris, 1BF McAdam
1Cardiology Department, Beaumont Hospital, Beaumont, Dublin 9, Ireland
2Oncology Department, Beaumont Hospital, Dublin 9, Ireland

8. A RETROSPECTIVE REVIEW OF A CONSECUTIVE COHORT OF PATIENTS TREATED FOR INFECTIVE ENDOCARDITIS: A SINGLE CENTRE STUDY FROM BEAUMONT HOSPITAL
A Buckley, H Khan, C O Connor, J O Brien, BF McAdam
Beaumont Hospital, Beaumont, Dublin 9, Ireland

9. TAKOTSUBO CARDIOMYOPATHY: A SINGLE CENTRE REVIEW FROM BEAUMONT HOSPITAL EXPERIENCE
B Traynor, V Voon, BF McAdam
Beaumont Hospital, Beaumont Dublin 9, Ireland

10. LEFT ATRIAL ADAPTION IN THE ATHLETIC HEART
1G King, 2K Coen, 1J Kirk, 1C McCormack, 2S Gannon, 1K Coyle, 1A Spillane, 1J Clarke
1Eaglelodge Medical Centre, Limerick, Ireland
2Aut Even Hospital, Kilkenny, Ireland
GENERAL POSTER SESSION 1

11. ROUTINE PRE-TREATMENT WITH ORAL BETABLOCKER FOR OPTIMISATION OF HEART RATES AND TO REDUCE SCAN TIMES PRIOR TO PROSPECTIVELY GATED CT CORONARY ANGIOGRAPHY
C O’Carroll Lollit, O Buckley, B Loo
Tallaght Hospital, Dublin, Ireland

12. OBSERVATIONS BY TRANSOESOPHAGEAL ECHOCARDIOGRAPHY POST-WATCHMAN IMPLANTATION IN ATRIAL FIBRILLATION: A CAUSE FOR CONCERN?
B Traynor, V Voon, A McInerney, H Hussein, D Foley, BF McAdam
Beaumont Hospital Beaumont Dublin 9, Ireland

13. INCIDENCE AND PREDICTORS OF PULMONARY NODULES AND OTHER SIGNIFICANT EXTRA-CORONARY FINDINGS FOUND ON CT CORONARY ANGIOGRAPHY: A PROSPECTIVE ANALYSIS OF AN UNSELECTED IRISH POPULATION IN A SINGLE CENTRE
B Traynor, S Naimimohasses, I Khan, J Slattery, H Logan, J Cosgrave
Midlands Regional Hospital Mullingar, Co. Westmeath, Ireland

14. THE USE OF SACUBITRIL/VALSARTAN: A REAL WORLD EXPERIENCE IN A HIGH VOLUME SPECIALIST HEART FAILURE SERVICE
G Murray, M Barrett, S Earls, M Hammond, P Campbell, R O’Hanlon, K McDonald
Heart Failure Unit, St Michael’s Hospital, Dun Laoghaire, Dublin, Ireland

15. THE RELATIONSHIP BETWEEN THE BUCKBERG INDEX AND FUNCTIONAL CAPACITY IN STABLE CHRONIC HEART FAILURE PATIENTS
T Mannion, L Devaney, S Fall, M Carey, A Jago, S Fay, R Pharithi, E Egom, V Maher
Tallaght Hospital, Tallaght, Dublin 24, Ireland

16. THE INFERIOR VENA CAVA – NOT JUST A HOMOGENOUS TUBE BUT A COMPLEX STRUCTURE WHICH MAY HOLD USEFUL INFORMATION WHEN INTERPRETED CORRECTLY
1 R Murphy, 1 M Barrett, 2 R Fox, 2 A Patle, 1 K McDonald
1 St Vincent’s University Hospital Dublin Ireland
2 Heartbeat Trust, Dun Laoghaire, Co. Dublin, Ireland

17. APPROPRIATENESS OF REFERRALS FOR DOBUTAMINE STRESS ECHOCARDIOGRAPHY IN A DISTRICT GENERAL HOSPITAL
M Connolly, K Lyons
Antrim Area Hospital, Antrim, Northern Ireland

18. AN AUDIT OF CT-CORONARY ANGIOGRAPHY USE AND RESULTS FROM THE CHEST PAIN ASSESSMENT UNIT 2016, CONNOLLY HOSPITAL, BLANCHARDSTOWN
L Brandon, K Maleady, M Broughall, J Galvin, J O’Neill
Connolly Hospital Blanchardstown, Dublin, Ireland

19. ELEVATED HEART RATE IN RECENTLY STABILISED HEART FAILURE PATIENTS AND LONG TERM CARDIAC OUTCOMES
N McAleavey, I Menown
Craigavon Heart Centre, Craigavon Area Hospital, Southern Health & Social Care Trust, Northern Ireland

20. CHARACTERIZING DURABLE TARGETS FOR THERAPY IN ASYMPTOMATIC LEFT VENTRICULAR DIASTOLIC DYSFUNCTION BY SEQUENTIAL TWO-DIMENSIONAL DOPPLER-ECHOCARDIOGRAPHY AND CARDIAC MAGNETIC RESONANCE IMAGING
V Voon, D Waterhouse, A Patle, M Badabhagni, R O’Hanlon, K McDonald, M Ledwidge
St Vincent’s University Hospital, Dublin, Ireland

21. INITIAL CLINICAL FINDINGS FROM A PROSPECTIVE ROTATIONAL AHERECTOMY REGISTRY
J Shand, A Peace, A Ramsewak, D Sharma
Western Health & Social Care Trust, Northern Ireland
22. EVALUATION OF A NURSE LED PRIMARY PCI ACTIVATION SERVICE
Western Health & Social Care Trust, Northern Ireland

23. A REVIEW OF THE MANAGEMENT OF NON-CULPRIT PCI FOLLOWING PRIMARY PCI FOR STEMI IN A TERTIARY REFERRAL CENTRE
P Wheen, D Cadogan, E McFadden
Cork University Hospital, Cork, Ireland

24. A NON-RANDOMIZED COMPARISON OF TWO PACLITAXEL-COATED BALLOONS FOR THE TREATMENT OF CORONARY IN-STENT RESTENOSIS
Deutsches Herzzentrum Muenchen, Germany
University Heart Center Freiburg-Bad Krozingen, Germany
Segeberger Clinic, Germany
41. medizinische Klinik, Klinikum rechts der Isar, Germany

25. STEMI PATIENTS WITH EJECTION FRACTION 35 PERCENT OR LESS; PERCENT IMPROVEMENT, AVERAGE TIME TO IMPROVEMENT AND OUTCOMES 2014–2017, 2017
N Blake, R Lobo, K Mannix, C Ahern, S Arnous, S Abbas, T Hennessy, I Ullah, A Brennan, T Kiernan
University Hospital Limerick, Limerick, Ireland

SESSION 4

Chair: Prof Aaron Peace

11.00–11.30 IS MINIMALLY INVASIVE VASCULAR SURGERY THE WAY TO PREPARE OUR PROFESSION FOR THE FUTURE?
Prof Hugo Vannerman
Founder and Head of the Cardiovascular Department of the Onze-Lieve-Vrouw Clinic, Aalst Belgium

11.30–12.20 ORAL ABSTRACT PRESENTATIONS 2

26. USE OF A ONE HOUR HIGH SENSITIVITY TROPTONIN T MEASUREMENT IN THE INITIAL ASSESSMENT OF PATIENTS PRESENTING WITH CARDIAC CHEST PAIN TO EMERGENCY DEPARTMENTS IN THE BELFAST TRUST
K Linden, L Swales, S Davenport, J Collins, M Carleton, G McKeeman, P Shortt, N Johnston
Belfast Health and Social Care Trust, Northern Ireland

27. ANGIOGRAPHIC RESTENOSIS AFTER CORONARY STENTING IN PATIENTS WITH PREVIOUS CORONARY BYPASS SURGERY
R Colleran, J Michel, T Rheude, S Cassese, D Giacoppo, J Wiebe, J Bohner, P Hoppmann, K Laugwitz, T Ibrahim, A Kastrati, R Byrne
Deutsches Herzzentrum Muenchen, Germany
University Heart Center Freiburg-Bad Krozingen, Germany
Segeberger Clinic, Germany
41. medizinische Klinik, Klinikum rechts der Isar, Germany

28. INITIAL EXPERIENCE OF DONEGAL CROSS BORDER PROGRAM BETWEEN LETTERKENNY UNIVERSITY HOSPITAL (ROI) AND ALTNAGELVIN AREA HOSPITAL (NI)
G Aleong, A Peace, Z Sharif, R Tanner, Abdallah, S David, A McNeill, J Crowley
Letterkenny University Hospital, Letterkenny, Ireland.
Altnegelvin Hospital, Derry, Northern Ireland
Galway University Hospital, Galway, Ireland

29. DEVELOPMENT OF MINIMALLY INVASIVE MITRAL REPAIR PROGRAM
M Tolan, E Ryan, F Obadia, JMCarthy
Mater Private Hospital, Dublin, Ireland
Chef de Service Hospital Louis Pradel - CHU Lyon, France
Mater Hospital / UCD, Dublin Ireland
### 30. Past, Present and Future Practice of Surgical Versus Trans-Catheter Aortic Valve Replacement: A Northern Ireland Perspective

1,2T Toh, 3U Hamid, 2A Gregg, 2O Nzewi, 2C Austin, 2C Owens, 2G Manorharan, 2M Spence, 2R Jeganathan  
1Queen’s University Belfast, Northern Ireland  
2Department of Cardiothoracic Surgery, Royal Victoria Hospital, Belfast, Northern Ireland  
3Department of Cardiology, Royal Victoria Hospital, Belfast, Northern Ireland

**12.20–12.30 Local Update**
Mr Alastair Graham

**12.30–14.00 LUNCH**

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### 33. The Diagnostic Yield of Screening First-Degree Relatives in Sudden Arrhythmic Death Syndrome

1T Toh, 2C Coyne, 2K Stewart, 2A Muir, 2D McCall  
1Queen’s University Belfast, United Kingdom  
2Belfast Health and Social Care Trust, Belfast, Northern Ireland

### 34. Proteomic and Micro RNA Biomarker Discovery to Identify Novel Markers of Left Ventricular Diastolic Dysfunction in Patients with Diabetes

1J O’Reilly, 2G Shashi, 1C Tonry, 1L Murphy, 1J Gallagher, 1S Pennington, 2T Thum, 1M Ledwidge, 1J Baugh, 1K McDonald, 2C Watson  
1University College Dublin, Dublin, Ireland  
2Hannover Medical School, Hannover, Germany  
3Queen’s University Belfast, Belfast, Northern Ireland

### 35. The Ambulatory Cardiology Unit; Reduction of Admissions and Patient Outcomes After 1 Year

J Byrne, K Morrison, W Trainor, N McKeag, D McCall  
Belfast Health and Social Care Trust, Northern Ireland

**15.20–15.30 Local Update**
Dr Ian Menown / Prof Vincent Maher

### 36. Variable Diagnostic Accuracy in Reading ECGs in a Nurse-Led Primary PCI Pathway

A Canning, A Peace, A McNeill, G Aleong, R Bond, D Finlay  
West Health & Social Care Trust, Northern Ireland
37. OPTICAL COHERENCE TOMOGRAPHY TISSUE COVERAGE AND CHARACTERIZATION BY GREY-SCALE SIGNAL INTENSITY ANALYSIS POST BIFURCATION STENTING WITH NEW GENERATION BIOABSORBABLE POLYMER EVEROLIMUS-ELUTING STENTS

1H Hussein, 2H Rai, 3R Colleran, 4E Xhepa, 5S Sinieck, 6S Cassese, 7M Joner, 8R A. Byrne, 1D Foley
1Beaumont University Hospital, Beaumont, Dublin 9, Ireland
2Deutsches Herzzentrum Munchen (German Heart Centre Munich), Germany

38. ONE-YEAR OUTCOME OF MULTI-VEssel PCI VERSUS STAGED PCI IN ST ELEVATED MYOCARDIAL INFARCTION

B Prakash Srinivas, V Sullivan, B Gibson, J Cosgrave, P Crean, A Maree, R Murphy
St James’s Hospital, Dublin, Ireland

39. LONG-TERM OUTCOMES OF A RANDOMIZED COMPARISON OF DRUG-ELUTING STENTS VERSUS BARE METAL STENTS IN SAPHENOUS VEIN GRAFT LESIONS – 5-YEAR FOLLOW-UP OF THE ISAR-CABG TRIAL

1R Colleran, 2S Kufner, 3J Mehilli, 4C Rosenbeiger, 1S Schupke, 5P Hoppmann, 6M Fusaro, 7M Abdel-Wahab, 8F Neumann, 9G Richardt, 10T Ibrahim, 11H Schunkert, 12K Laugwitz, 13A Kastrati, 14R A Byrne
1Deutsches Herzzentrum Muenchen, Germany
2Medizinische Klinik und Poliklinik I, Ludwig-Maximilians-Universitaet Muenchen, Germany
31. medizinische Klinik, Klinikum rechts der Isar, Germany
4Herzzentrum der Segeberger Kliniken, Germany
5University Heart Center Freiburg-Bad Krozingen, Germany

40. TRANSCATHETER PARAVALVULAR LEAK CLOSURE; A SINGLE CENTRE EXPERIENCE

1R Tanner, 1S Hassan, 1N Ryan, 2N Murphy, 2P Campbell,
3R Margey, 1K Walsh, 1G Blake, 1I P Casserly
1Mater Misericordiae University Hospital, Dublin, Ireland
2St Vincent’s Hospital, Dublin, Ireland
3Mater Private Hospital, Dublin, Ireland

41. CARDIOGENIC SHOCK OUTCOMES FOLLOWING PRIMARY PERCUTANEOUS CORONARY INTERVENTION: AN AUDIT OF THE SERVICE AT THE ROYAL VICTORIA HOSPITAL BELFAST

SF McAleer and CG Owens
Royal Victoria Hospital Belfast, Northern Ireland

42. 1 YEAR CLINICAL OUTCOMES FOLLOWING PRIMARY PCI FOR STEMI IN POST CARDIAC ARREST PATIENTS, WITH COMPARISON TO AN OVERALL STEMI POPULATION

P Wheen, D Cadogan, E McFadden
Cork University Hospital, Cork, Ireland

43. COMPARING OUTCOMES IN PATIENTS UNDERGOING TAVI: GENERAL ANAESTHETIC VERSUS CONSCIOUS SEDATION

C Lee, I Casserly, E Fahy
Mater Misericordiae Hospital, Dublin, Ireland

44. SINGLE INSTITUTIONAL EXPERIENCE OF INTERRUPTED AORTIC ARCH REPAIR

A Khan, M Elrih, J McGuinness, L Nolke, M Redmond
Our Lady’s Children’s Hospital Crumlin, Dublin, Ireland

45. MITRAL VALVE REPAIR – A SINGLE CENTRE 10 YEARS EXPERIENCE

L Keita, R Weedle, D Veerasingham
Galway University Hospital, Galway, Ireland

46. ENHANCED PRO-INFLAMMATORY SYSTEMIC RESPONSE AND POTENTIAL VIRAL FACTOR IN CORONARY ARTERY ECTASIA

1Z Sharif, 1U Boles, 2A Johansson, 3U Wiklund, 4S David,
5M Y Henein
1Cardiology Department, Letterkenny University Hospital, Letterkenny, Ireland
2Molecular Periodontology and Nutritional Research Umea University, Umea, Sweden
3Department of Public Health and Clinical Medicine, Umea University, Umea, Sweden
47. **NOVEL INFLAMMATORY BIOMARKERS OF CORONARY PLAQUE INSTABILITY AND RUPTURE**

1A Bajrangee, 2Shanti Mahabir, 3Marian Brennan, 4Dermot Cox, 4AO Maree

1Golden Jubilee National Hospital, Glasgow, Scotland
2Royal Victoria Hospital, Belfast, Northern Ireland
3Royal College of Surgeons in Ireland, Dublin, Ireland
4St James’s Hospital, Dublin, Ireland

48. **EFFECTIVE ATRIAL CONDUCTING SIZE DOES NOT PREDICT HUMAN AF VULNERABILITY**

L O’Neill, S Williams, C Sohns, A Metzner, B Reissman, J Whitaker, R Mukherjee, J Harrison, M Wright, S Neiderer, M O’Neill

King’s College London, 4th Floor North Wing, St Thomas’ Hospital, London, United Kingdom

49. **PREVALENCE AND PREDICTORS OF QTc PROLONGATION IN ACUTE MEDICAL ADMISSIONS**

JJ Coughlan, G Fitzgerald, M Wafer, C MacDonnell, R Liston

University Hospital Kerry, Kerry, Ireland

50. **MACROSCOPIC AND MICROSCOPIC ANALYSIS OF THE LEFT ATRIAL APPENDAGE WITH A VIEW TO A NOVEL ABLATION STRATEGY FOR ATRIAL FIBRILLATION**

M Hensey, L O’Neill, C Mahon, A Fabre, D Keane

St Vincent’s University Hospital, Dublin, Ireland

51. **DOES DEGREE OF LOW AMPLITUDE ATRIAL VOLTAGE CORRELATE WITH POOR LEFT ATRIAL FUNCTION IN ATRIAL FIBRILLATION?**

1J Jefferies*, 1K Walsh*, 1C McGorrian, 1E Keelan, 2G Szeplaki1,2J Galvin, 1,2J Keany

*These authors contributed equally to this project.

1Mater Misericordiae University Hospital, Dublin, Ireland
2Mater Private Hospital, Dublin, Ireland

52. **PREVALENCE OF CORONARY ARTERY CALCIFICATION IN PATIENTS WITH EARLY STAGE LUNG CANCER AND MISSED OPPORTUNITIES FOR CARDIOVASCULAR RISK OPTIMIZATION**

S Cuddy, S Payne, D Murphy, R Dunne, J Groarke

Brigham and Womens’ Hospital, Boston, USA

53. **FAST NOT ALWAYS BETTER – DIABETIC SCREENING AT TIME OF STEMI**

D O’Hare, K Mostafa, M Mustafa, M Gorecka, B Hennessy, B MacNeill, J Crowley

Galway University Hospital, Galway, Ireland

54. **THE NLRP3 INFLAMMASOME AND OTHER RELATED RECEPTORS AS POTENTIAL BIOMARKERS IN CORONARY ARTERY DISEASE (CAD) AND MAJOR ADVERSE CARDIAC EVENTS (MACE)**

1L Gallagher, 1M McCusker, 1M Chemaly, 1,2 A Peace, 2M Gibson, 1AJ Bjourson, 1C Kelly, 1VE McGilligan

1Northern Ireland Centre for Stratified Medicine, School of Biomedical Sciences, Ulster University, CTRIC building, Altnagelvin Hospital, Derry/Londonderry, Northern Ireland
2Cardiology Department, Western Health and Social Care Trust, Glenshane Road, Derry/Londonderry, Northern Ireland

55. **QUALITY OF LIFE IS SIMILAR IN PATIENTS WITH CHRONIC STABLE HEART FAILURE ON EITHER VASODILATING OR NON-VASODILATING BETA BLOCKERS. MODIFIED KANSAS CITY CARDIOMYOPATHY QUESTIONNAIRE**

R Pharithi, E Egom, A Maher, S Fall, S Fahy, A Jago, T Mannion, L Delaney, B. Khan, I Yearoo, C Murphy, V Maher

Heart Efficiency Clinic, Cardiology Department, AMNCH Tallaght, Dublin, Ireland
SESSION 6: BRIAN MAURER YOUNG INVESTIGATOR AWARD

Chair: Dr Albert McNeill

Judges: Dr John Harold, Prof KK Teo

16.00–17.00 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.

56. THE INFERIOR VENA CAVA – A REPRODUCIBLE AND CLINICALLY USEFUL TOOL IN THE MONITORING AND TREATMENT OF HEART FAILURE WHICH DESERVES GREATER CLINICAL PROMINENCE

1M Barrett, 2M Iacoviello, 2F Monitillo, 2D Grande, 2C Rizzo, 3A Patle, 3R Fox 1P Campbell, 3R O’Hanlon, 1K McDonald
1St Vincent’s University Hospital, Dublin, Ireland
2Polyclinic Hospital of Bari, Italy
3St Michael’s Hospital, Dublin, Ireland

57. THE EFFECT OF REMOTE ISCHEMIC CONDITIONING AND GLYCERYL TRINITRATE ON PERIOPERATIVE MYOCARDIAL INJURY IN CARDIAC BYPASS SURGERY PATIENTS: THE ERIC-GTN STUDY

1A Hamarneh, 2E Hardman, 2P Wicks, 2H Shanahan, 1H Bulluck, 1M Ramlall, 1R Chung, 1R Bell, 1R Cordery, 1D Yellon, 1,2,3,4D Hausenloy
1The Hatter Cardiovascular Institute, University College London, United Kingdom
2Bart’s Heart Centre. Health NHS Trust, United Kingdom
3National Heart Research Institute Singapore, National Heart Centre Singapore, Singapore
4Cardiovascular and Metabolic Disorders Program, Duke-National University of Singapore, Singapore

SESSION 7: 2017 IRISH CARDIAC SOCIETY STOKES LECTURE

17.00–18.00 THE EMERGING EPIDEMIC OF CARDIOVASCULAR DISEASE IN DEVELOPING COUNTRIES

Prof KK Teo
Professor of Medicine, McMaster University, Canada

18.00–18.30 AGM

19.45 PRE-DINNER RECEPTION – GUILDHALL

20.30 GALA DINNER – GUILDHALL
**SESSION 8: INTERNATIONAL JOINT SESSION**

**AMERICAN COLLEGE OF CARDIOLOGY**

**BRITISH CARDIOVASCULAR SOCIETY**

**EUROPEAN SOCIETY OF CARDIOLOGY**

**Chair:** Dr Albert McNeill

**09.30–11.00 Are We Following the Guidelines?**
Interactive session focusing on the use of guidelines in complicated clinical scenarios – an international perspective. Each panel member will present for twenty minutes, focusing on complex clinical cases within their specialty area, how these were managed and how the management choices selected aligned with local guidelines. Presentations will include questions for attendees around treatment options to allow for live polling and audience participation.

- **09.30–09.35 Introduction – Dr Albert McNeill**
- **09.35–09.55** Dr Mary Norine Walsh, American College of Cardiology
- **09.55–10.15** Dr Nick Linker, British Cardiovascular Society
- **10.15–10.35** Prof Stephan Achenbach, European Society of Cardiology
- **10.35–11.00 Discussion**

**11.00–11.30 MODERATED POSTER PRESENTATION / EXHIBITION / COFFEE**

**MODERATED POSTER SESSION 3**

**Moderator:** Dr Angie Brown

**60. UTILITY OF T WAVE AMPLITUDE AS A NON-INVASIVE RISK MARKER OF SUDDEN CARDIAC DEATH IN HYPERTROPHIC CARDIOMYOPATHY**
A Sugrue, A Killu, C DeSimone, A Chahal, V Kremen, J Hai, D Hodge, N Acker, J Geske, M Ackerman, S Ommen, G Lin
Mayo Clinic, Minnesota, USA

**SESSION 9: CARDIOLOGY EDUCATION & TRAINING UPDATE**

**11.30–12.45 Chairs:** Prof Brendan McAdam / Dr James Crowley

**11.30–11.35 Welcome**

**11.35–12.05 Programme Update**

**12.05–12.15 Update on Northern Ireland Training Programme**

**12.15–12.25 Update from Cardiologists of Tomorrow Group**
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<tr>
<td>12.25–12.35</td>
<td><strong>ORAL PRESENTATION SESSION 4</strong></td>
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<tr>
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<td>¹N B Fitzpatrick, ²B Dalton, ¹A O Maree</td>
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<td>¹Cardiology Department, St James’s Hospital, Dublin B, Ireland</td>
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<td>²Irish Board for Training in Cardiovascular Medicine (IBTCM)</td>
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<td>12.35–12.45</td>
<td><strong>Closing Comments and Conference Close</strong></td>
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**ADDITIONAL MEETINGS**

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<tr>
<td>13.00–14.00</td>
<td><strong>MEETING OF ICS PRIMARY / SECONDARY INITIATIVE</strong></td>
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Irish Cardiac Society
50 Ringsend Road
Ringsend
Dublin 4

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

Irish Cardiac Society is a member of:
• European Society of Cardiology
• World Heart Federation
• American College of Cardiology (Affiliate member)