STAYING SAFE, KEEPING CONNECTED, SHARING KNOWLEDGE
SUMMER SERIES 2020

18.00–20.30 Thursday
2 July, 30 July & 27 August

Irish Cardiac Society
Irish Cardiac Society (ICS) Summer Series 2020

In response to the cancellation of most educational events and conferences, the ICS has developed an educational series to be delivered on-line over three dates during Summer 2020 – Thursday July 2nd, Thursday July 30th and Thursday August 27th.

The ICS Summer Series will provide attendees with the opportunity to receive updates and participate in discussions around cardiology in general, and in the context of COVID-19 and its impact on cardiovascular conditions, treatment pathways and care delivery.

As we find ourselves amidst unique circumstances the society remains focused on supporting members and colleagues as we navigate the professional challenges COVID-19 has presented. We welcome your support of the ICS Summer Series and look forward to your participation and feedback.

Prof Jim Crowley          Prof Brendan McAdam          Prof Ken McDonald
ICS Summer Series Committee

For registration visit: www.conferencediary.ie and use meeting PIN: SUMMER2020
Enquiries to: bdalton@irishheart.ie

Programme

Thursday 2 July, 18.30–20.30
ICS Summer Series 1 – Chair: Prof Carl Vaughan
18.30 Welcome – Prof Jim Crowley, President, Irish Cardiac Society
18.40 Expanding HFrEF therapy for better outcomes – Should 3 pillars of care become 5? – Dr Patricia Campbell
19.10 Clinical Experience with COVID-19: Cardiovascular Implications – Prof Giulio Stefanini
19.40 Percutaneous mitral valve repair – Where do we stand? – Dr Darren Mylotte
20.10 Q&A with Speaker Panel
20.30 Finish

Thursday 30 July, 18.30–20.30
ICS Summer Series 2 – Chair: Prof Brendan McAdam
18.30 Welcome – Prof Jim Crowley, President, Irish Cardiac Society
18.40 E-health in cardiology – Lessons from Covid and beyond – Dr Matthew Barrett
19.10 Borderline ECG – when to Suspect Channelopathies – Dr Derek Crinion
19.40 Cardiovascular disease in patients with cancer – Insights into cardiovascular biology – Dr Tom Neilan
20.10 Q&A with Speaker Panel
20.30 Finish

Thursday 27 August, 18.30–20.30
ICS Summer Series 3 – Chair: Prof Aaron Peace
18.30 Welcome – Prof Jim Crowley, President, Irish Cardiac Society
18.40 Intensive Lipid Reduction – Who, why and how – Dr Susan Connolly
19.10 Management of common adult congenital problems – Dr Carla Canniffe
19.40 Update on antithrombotic therapy in patients on oral anticoagulation undergoing PCI – Prof Robert Byrne
20.10 Q&A with Speaker Panel
20.30 Finish

Summer Series 2020 is approved for 6 CPD points
Dr Patricia Campbell

Dr Campbell is a UCD graduate. Her cardiology training began in the Mayo Clinic and she completed her SpR training in Ireland. She then undertook Heart Failure and Echo Fellowships in Brigham and Womens Hospital in Boston. An assistant professor in University of Calgary and in University College Dublin where she worked with Prof Ken McDonald in the Heart Failure Unit before moving home to become Heart Failure lead in her trust in Northern Ireland.

Prof Giulio Stefanini

Prof Giulio Stefanini was born in Rome, where he studied Medicine and finalized his training in Cardiology at Sapienza University. In 2010 he moved to Bern University Hospital for a clinical research fellowship supported by a grant of the European Association of Percutaneous Cardiovascular Interventions (EAPCI). Thereafter he was awarded a competitive 3-year research support under the Special Program University Medicine program (SPUM) of the Swiss National Science Foundation (SNSF), supporting his position as researcher and interventional cardiologist at Bern University Hospital. In 2015, Prof Stefanini moved to Milan where he currently has a position as Associate Professor of Cardiology at Humanitas University and works as interventional cardiologist at Humanitas Research Hospital. He also serves as head of clinical research of the Cardio Center of Humanitas Research Hospital. He has authored several relevant articles in major medical journals including the New England Journal of Medicine and the Lancet. He has completed a PhD in Experimental Medicine at University of Rome Tor Vergata and a MSc in Health Economics, Outcomes and Management in Cardiovascular Sciences at the London School of Economics (LSE). His research is currently funded by competitive grants obtained from the Italian Ministry of Health (Ricerca Finalizzata).

Dr Darren Mylotte

Dr Mylotte is a Senior Lecturer and Consultant Cardiologist at the University Hospital and National University of Ireland Galway. He undertook fellowship training in interventional and structural cardiology at the Institut Cardiovasculaire de Paris, in Massy, France and at McGill University, Montreal, Canada. He completed postdoctoral theses in both basic (RCSI, Dublin, Ireland) and clinical sciences (Erasmus University, Rotterdam, The Netherlands). Dr Mylotte was awarded the Young Investigator of the Year at the European Society of Cardiology in 2012 and received the young author achievement award at the American College of Cardiology in 2013. He has published >100 articles in peer-reviewed journals, is a Deputy Editor of EuroIntervention. He is a course co-director for PCR-London Valve, PCR CIT Chengdu Valve, and AICT-Aisa PCR, and is a program committee member of Euro-PCR and PCR-Tokyo Valve. Research interests include the development of novel therapies for valvular and structural heart disease.

Dr Matthew Barrett

Dr Matthew Barrett graduated from UCD school of medicine in 2009 and completed his clinical cardiology specialist registrar training in 2016. He went on to take a position as a UCD and RCPI lecturer in clinical cardiology followed by an advanced cardiovascular imaging fellowship in Northwestern Memorial Hospital, Chicago, with a focus on cardiovascular MRI and CT. He currently works as a clinical cardiologist in St Vincent’s Hospital and cardiovascular imaging specialist in the Beacon Hospital.

Special interests include advanced cardiac imaging, heart failure management, innovation in medical devices and multimodality assessment of fluid status in heart failure.
Dr Derek Crinion
Dr Derek Crinion completed his higher specialist training in 2019 having completed four years general cardiology training and two years subspecialty training in electrophysiology in Kingston General Hospital Ontario. He has recently returned to Ireland to take up a consultant post in Tallaght University Hospital.

Dr Tom Neilan
Dr Neilan completed his MD at University College Dublin Medical School. He completed his clinical training in Internal Medicine and Cardiology at the Mater Hospital in Dublin and at Massachusetts General Hospital. He also competed advanced training in Echocardiography at Massachusetts General Hospital, a Cardiac MRI fellowship at the Brigham and Women's Hospital and a master of public health degree at the Harvard School of Public Health. Dr Neilan has been awarded the “de Gunzburg Family Endowed Scholar in Cardiology”, The Locke Award for excellence in medical education and elected as a Senior Fellow to the Oliver Wendell Holmes Society at Harvard Medical School. His career has had two major focuses: 1) Understanding how we can improve the cardiovascular care of patients with cancer and 2) The use of advanced imaging to better understand and characterize cardiovascular disease. Dr Neilan has authored over 120 peer-reviewed publications, has presented nationally and internationally and is the PI on two NIH-funded multicenter clinical trials and a NIH K-24 Mentorship Award.

Dr Derek Connolly
Dr Connolly graduated from University College Dublin and undertook her specialist training in cardiology in the Mater Misericordiae University Hospital in Dublin. After gaining her PhD, she then took up a research post in the National Heart and Lung Institute, Imperial College, London. In 2006 she became a Consultant Cardiologist with special interest in preventive cardiology at Imperial College Healthcare NHS Trust and was the Clinical Lead for the Imperial Cardiovascular Health Programme. In 2017 she moved to the Western Health and Social Care Trust in Northern Ireland and set up the “Our Hearts Our Minds Programme for Cardiovascular Health” which forms part of the Department of Health’s transformation agenda.

She previously was the UK National Coordinator for CVD Prevention for the European Society of Cardiology on behalf of the British Cardiovascular Society. She is a past member of the Council for the British Association of Cardiovascular Prevention and Rehabilitation and a co-author of the Association's 2012 Core Components and Standards. She was also part of the writing group for the 3rd Joint British Societies Consensus for CVD Prevention in Clinical Practice 2014. She was also a section editor for the preventive cardiology curriculum in Education in Heart. More recently she joined the advisory board of the National Institute of Preventive Cardiology in Ireland.

Dr Carla Canniffe
Dr Canniffe graduated from Royal College of Surgeons in Ireland in 2004. She completed her specialist cardiology training in Ireland and went on to specialise in the field of congenital heart disease.

She undertook fellowships in Ireland – Paediatric Cardiology in Our Ladys Hospital Crumlin and Adult Congenital heart disease (ACHD) in The Mater Misericordiae hospital. She also gained international experience in The Royal Prince Alfred, Sydney and most recently spent 3 years working in the world’s largest...
adult congenital heart service- St Barts Cardiac Centre, London. There she developed her sub-speciality interests of aortopathy and cardiac maternity medicine. She is passionate about delivering high quality specialist care for this group of patients.

Prof Robert Byrne

Professor Robert Byrne is Director of Cardiology at the Mater Private Hospital, Dublin, and Chair of Cardiovascular Research at the Royal College of Surgeons.

Education & Experience

Prof Byrne's internship and general medical training was in the Mater Hospital, Dublin and Mayo Clinic, Arizona. His Cardiology fellowship was in Ireland and at the German Heart Centre, Munich, Germany.

Since then he has held several strategic positions at German Heart Centre, including Consultant Cardiologist and Deputy Director of Cardiology. He returns to Ireland to the role of Director of Cardiology at Mater Private Hospital and RCSI Chair of Cardiovascular Research.

Special Interests

Prof Byrne's specialty interests are in the field of general and interventional cardiology. Specific areas of expertise are in cardiac catheterization, angioplasty and stenting, optical coherence tomography imaging, interventions for hypertrophic cardiomyopathy (alcohol septal ablation), transcatheter mitral valve repair, left atrial appendage occlusion and patent foramen ovale closure.

Clinical Research & Professional Memberships

Prof Byrne's research awards include the European Society of Cardiology Atherothrombosis Research Fellowship (2008), the Transcatheter Cardiovascular Therapeutics Thomas J. Linnemeier Young Investigator Award (2009) and the Andreas Grünzig Research Prize of the German Cardiac Society (2016).

Prof Byrne was a scientist of the German Centre for Cardiovascular Research and has published more than 250 peer-reviewed manuscripts and book chapters on coronary intervention, including in leading journals (NEJM, the Lancet, JAMA, Circulation, JACC and the European Heart Journal).

Prof Byrne's leadership roles include membership of the European Society of Cardiology Regulatory Affairs Committee and board membership of the European Association of Percutaneous Coronary Intervention and Co-Chair of its Patient Initiatives Committee. In addition he serves as Deputy Editor at EuroIntervention journal and as Editorial Board member for a number of other high impact research journals.