Monday, 4 June 2018

**BCS**

*10:45 – 12:15 GB and Ireland Chapter of ACC: advanced heart failure therapies*

Exchange 11

- Burden of advanced heart failure (Sarah Clarke/Albert McNeill)
- Indications and eligibility (Emer Joyce)
- Bridge to transplantation (Andre Simon)
- Increasing the donor pool – DCD (Stephen Large)

**Trainees Day**

*10:45 – 12:15 MDT live: high performance NSTEMI management*

Auditorium

- Chair: Alison Calver

Panel: Divaka Perera (intervention)/Tom Farrell (non-invasive)/Andrew Clark (heart failure)/Vanessa Ferreira (imaging)

Case presenters: Matthew Ryan/Benedict Wiles/Hannah Sinclair

**Hot topics 2**

*14:00 – 14:15 What we do and do not know about HF-PEF*

Education hall

Tuesday, 5 June 2018

**Basic science**

*08:30 – 10:00 Inflammation as a link between hypertension and cardiovascular risk?*

Charter 2/3

- Chairs: Tomasz Guzik/Pasquale Maffia
- Inflammation and immunity as novel therapeutic targets in hypertension (David Harrison)
- Salt and microbiome as regulators of cardiovascular immunity (Dominik Muller)
- Neuroimmune interactions in hypertension (Daniela Carnevale)
- Inflammation and oxidative stress linking hypertension to heart failure (Ajay Shah)

**Hot Topic 3**

*10:25 – 10:40 His-bundle pacing in heart failure*

Education Hall

**BCS**

*10:45 – 12:15 MDT live: cases and controversies in ICC management*

Exchange hall

- Chair: Perry Elliott

Panel: William Bradlow (ICC)/Stephen Page (EP)/Paul Kalra (heart failure)/Sanjay Prasad (imaging)

Case presenters: Alice Zheng/Anshu Sengupta/William Moody

**Innovations in clinical cardiology**

*10:45 – 12:15 Innovations in clinical cardiology – heart failure*

Charter 4

- Chairs: Alexander Lyon/Theresa McDonagh
- Should we target myocardial fibrosis (Rudolf de Boer)
- Is there a future for devices activating the autonomic nervous system? (Jay Wright)
- Are mitochondria the key? (Christoph Maack)
Primary care
10:45 – 12:15 Welcome and new developments in diabetes, hypertension and heart failure
Central 3
Chairs: Helen Stokes-Lampard/Ivan Benett
Welcome to the Primary Care Day
Helen Stokes-Lampard
The evolving interface between primary and secondary care
Helen Stokes-Lampard
Diabetes and cardiovascular disease – what is new on the block?
Mark Kearney
Resistant hypertension – thresholds, investigations and new medications
Adrian Brady
Heart failure – new diagnostics and management
Martin Cowie

Affiliated society
10:45 – 12:15 BCCA: life on the edge – big decisions in congenital heart disease
Charter 1
Chairs: Alan Magee/Kate English
Our worst nightmares in pregnancy and heart disease
Niki Walker
Heart failure in ACHD – devices and transplantation
David Crossland
Emergencies in the adult single ventricle population
Paul Clift
New horizons in ACHD
Alain Fraisse

Affiliated society
13:45 – 15:15 BSH: guidance beyond the guidelines – considerations in the management of heart failure
Chairs: Paul Kalra/Iain Squire
How does data drive clinical care?
Theresa McDonagh
Multi-modality imaging in heart failure – why bother …
Andrew Clark
Management of AF in heart failure patients
Martin Cowie
Nurses guiding doctors – the central role of the heart failure specialist nurse
Louise Clayton

Hot topics 3
15:25 – 15:40 Atrial fibrillation and heart failure – drugs, devices and ablation
Richard Schilling
Educational hall

Affiliated society
16:00 – 17:00 SCST: cardiac imaging in high performance teams (including clinical case examples)
Chapter 4
Chairs: Kelly Victor/David Oxborough
Echocardiography in the cath lab for TAVI and PMVR
Vishal Sharma
Stress echocardiography (teams and roles with case examples)
Benoy Shah
Echocardiography in LVADS and cardiac transplantation (advanced heart failure case examples)
Martin Stout

Wednesday, 6 June 2018
Hot topics 2
10:25 – 10:40 Monitoring pulmonary artery pressure in heart failure
Martin Cowie
Education hall

Hot topics 2
11:00 – 11:15 Investigating heart failure with LVSD of unknown cause
Andrew Clark
Education Hall

Hot topics 2
11:15 – 11:30 Rewards and challenges in maximising heart failure drugs
Theresa McDonagh
Education hall

Hot topics 2
11:45 – 12:00 Exercise in heart failure – how and why
Chris Deaton
Education hall

Hot topics 4
11:45 – 12:00 Trainees: on call emergencies – heart failure with devices
Alex Simms
Education hall
Affiliated society
13:30 – 15:00 BANCC: innovations in delivering safe effective care to patients
Charter 1
Chairs: Hannah Waterhouse/Teofila Bueser
Inherited cardiac conditions – hub and spoke model of service delivery  Teofila Bueser
Nurse led clinic – insertable cardiac monitor  Owen Rogers
Non physician prescribing in cardiology  Rani Khatib
Heart failure: mind and body – an integrated team  Lindsay Ip/Carys Barton