



9 Oct 2022, IN-PERSON AND ONLINE - Sunday's Scientific Sessions

AF Association Symposia 1 & 2 - Pre Recorded Session - Hall 7b

Chair: Ben Freedman, Jeroen Hendriks		Sydney, AU, Maastricht, NL; Adelaide, AU
AF Detection in different context - How do we get it right for the local population?		
What works for whom in AF screening - A realist review	Coral Hanson	Edinburgh, UK
AF Screening in indigenous populations	Suud Nahdi	Sydney, AU
Rural screening for AF	Jessica Orchard	Sydney, AU
Pharmacy based AF screening	Filipa Alves da Costa	Lisbon, PT
AF detection in Vaccine Clinics	Nithya Nanda, Trudie Lobban, MBE	Slough, UK, Winchester, UK
Discussion		



Chair: Dhiraj Gupta, Sanjiv Narayan

Liverpool, UK, Palo Alto, US

Correct Drugs vs Ablation

Do the outcomes of early rhythm control with catheter ablation extend to patients with persistent AF too?

Dhiraj Gupta

Liverpool, UK

The impact of anti-arrhythmic drugs on Atrial fibrillation burden

Paulus Kirchhof

Hamburg, DE

The role of omega-3 fatty acids in atrial fibrillation management

Christine Albert

Los Angeles, US

Machine Learning to Guide Ablation and Drug Therapy for Atrial Fibrillation

Sanjiv Narayan

Palo Alto, US

What does Surgical Therapy for Atrial Fibrillation add to Catheter Ablation?

David DeLurgio

Atlanta, US

Future Trials to Advance Ablation Therapy for Atrial Fibrillation

Atul Verma

Toronto, CA



Guideline Update: What's new in the arrhythmia world? - Arrhythmia Alliance Symposia 1 - Hall 8a

Chair: Andrew Turley			Middlesbrough, UK
09:30	MRI & CIEDs	Charlotte Manisty	London, UK
09:45	Managing patients receiving radiotherapy with a cardiac implanted electronic device	Jay Wright	Liverpool, UK
10:00	2021 ESC Heart failure Guidance: what's new for the CRM specialist?	John Cleland	London, UK
10:15	2021 ESC cardiac pacing and CRT: What's new, what's controversial?	Andrew Turley	Middlesbrough, UK
10:30	British Heart Rhythm Society Guidelines for the management of patients with cardiac implantable electronic devices (CIEDs) around the time of surgery	Honey Thomas	Northumbria, UK
10:45	Discussion		
11:00	Close		



Masterclass Devices 1 - The latest evidence... - Hall 8b

Chair: Holly Daw			London, UK
09:30	The latest evidence for conduction system pacing	Honey Thomas	Northumbria, UK
09:45	The latest evidence for rate response algorithms	Will Procter	London, UK
10:00	The latest evidence for intrinsic conduction algorithms	Anna Mills	Bury St. Edmunds, UK
10:15	The latest evidence for tachycardia programming strategies	Chloe Howard	York, UK
10:30	The latest evidence for ATP programming strategies	Jamie Walton	Birmingham, UK
10:45	The latest evidence for CRT optimisation algorithms	Eleri Roberts	Manchester, UK
11:00	Close		



Oral Abstracts 1 - Allied and Service Development / Arrhythmia Clinical - Hall 11b

Chair: James Bilham, Richard Ang			London, UK, London, UK
Allied and Service Development			
09:30	OUTCOMES FROM A LOW BIVENTRICULAR PACING MDT SERVICE	Bethan Jones	London, UK
09:45	IMPROVING ADOPTION OF EVIDENCE-BASED IMPLANTABLE CARDIOVERTER DEFIBRILLATOR PROGRAMMING - A SINGLE CENTRE EXPERIENCE		
10:00	AUDITING THE CLINICAL ACCURACY OF REVEAL LINQ INTERPRETATION VIA EXTERNAL ANALYSIS PROVIDER FOCUS	Daniel Walker	Wolverhampton, UK
10:15	INCIDENCE AND TYPE OF ALERTS FOR LOW VOLTAGE DEVICES - A 12-MONTH HIGH VOLUME CENTRE EXPERIENCE FROM A DE-NOVO DEPLOYMENT	Amy Wharmby	London, UK
10:30	INCREASED ACTIVITY TARGETS REMOTE MONITORING FOR ALL PATIENTS SAME WORKFORCE NO CAPITAL FUNDING. HOW WILL THIS DEVICE CLINIC COPE?	Zoe Carter	London, UK
10:45	AF VIRTUAL WARD - THE WAY FORWARD	Susanne Armstrong	Leicester, UK
11:00	Break		



Chair: Michael Koa-Wing, Milena Leo

**London, UK,
Portsmouth, UK**

Arrhythmia Clinical

11:45	ARRHYTHMIA ALLIANCE PATIENT SURVEY: REMOTE CARE WHAT IS THE IMPACT ON FOLLOW-UP?	Trudie Lobban, MBE	Winchester, UK
12:00	ARTIFICIAL INTELLIGENCE-ENABLED ELECTROCARDIOGRAM TO DISTINGUISH ATRIOVENTRICULAR RE-ENTRANT TACHYCARDIA FROM ATRIOVENTRICULAR NODAL RE-ENTRANT TACHYCARDIA	Arunashis Sau	London, UK
12:15	EFFECTS OF SODIUM-GLUCOSE COTRANSORTER-2 INHIBITORS ON VENTRICULAR ARRHYTHMIAS OR SUDDEN CARDIAC DEATH: A PROPENSITY SCORE- MATCHED POPULATION-BASED STUDY	Khalid Bin Waleed	London, UK
12:30	ARE CONSUMER-GRADE ECG DEVICES AS GOOD AS A 12 LEAD ECG? A COMPARISON OF THE APPLE WATCH SERIES 6 KARDIAMOBILE 6L AND WITHINGS SCANWATCH WITH THE 12 LEAD ECG	Stewart Brown	Taunton, UK
12:45	VIRTUAL WARDS - A FUTURISTIC INSIGHT INTO ATRIAL FIBRILLATION CARE	Ahmed Kotb	Leicester, UK
13:00	Discussion		
13:15	Close		



Ablation and Pacing in the light of APAF-CRT - Hall 8a

Chair: Derek Connelly			Glasgow, UK
11:45	The evidence base for AV nodal ablation and pacemaker implant – what does APAF-CRT add to the existing evidence?	Howard Marshall	Birmingham, UK
12:00	Further insights from the APAF-CRT trial	Michele Brignole	Milan, IT
12:15	AV nodal ablation and His bundle pacing: are further trials needed?	Zachary Whinnett	London, UK
12:30	Debate - Pro - APAF-CRT should be implemented in high-risk patients with heart failure and atrial fibrillation	Archie Rao	Liverpool, UK
12:45	Debate Con - APAF-CRT should be implemented in high-risk patients with heart failure and atrial fibrillation	Kieran Docherty	Glasgow, UK
13:00	Discussion		
13:15	Close		



ICD practical: How to... session - Hall 8b

Chair: Eleri Roberts		Manchester, UK	
11:45	Deactivate/Reactivate ICD shock therapy	Fiona Challoner	West Midlands, UK
12:15	ATP set up - Tips and tricks	Rosie Stone, Steven Martin	Manchester, UK, Crowthorne, UK
12:45	Manual delivery of ATP	Phil Durkin	Leeds, UK
13:15	Close		



Remote monitoring management - efficiency and value - Hall 10b

Chair: Ian Pinnell			Oxford, UK
11:45	Managing remote monitoring alerts	Alice Read	Oxford, UK
12:00	Setting up the 'perfect' remote monitoring clinic	Ian Pinnell	Oxford, UK
12:15	When NOT to remote monitor	Dhanunjaya Lakkireddy	Kansas, US
12:30	Cost effectiveness and reimbursement	Paul Foley	Swindon, UK
12:45	Remote monitoring and COVID 19	Yanosha Janagan	London, UK
13:00	Value of non-arrhythmia remote monitoring diagnostics	Fozia Ahmed	Manchester, UK
13:15	Close		



EP Traces Course - Hall 11a

Chair: Adam Graham, Simon Modi, Vishal Luther

**Eastbourne, UK,
Liverpool, UK, Liverpool,
UK**

11:45	Welcome, course objectives and 'How to approach the unknown tracing'
12:00	EP traces session 1
13:30	Lunch
14:00	EP traces session 2
15:30	Break
15:45	EP traces session 3
17:15	Break
17:30	EP traces session 4
19:00	Close



Nurses Session 1 - Hall 11b

Chair: Angela Hall, Catherine Laventure, Sarah Clarke			Jersey, UK, Peterborough, UK, Essex, UK
14:30	The emotional and physical effects of using Virtual Reality in cardiology	Austin Gibbs	Jersey, UK
14:45	How can we keep AF out of the emergency department?	Cathryn Hall	Sussex, UK
15:00	The evolving role of the arrhythmia nurse specialist	Catherine Laventure	Peterborough, UK
15:15	Psychological support services for patients with arrhythmia	Simon Bowles	Norwich, UK
15:30	Women and palpitations - the role of hormones and menopause	Louise Newson	Stratford Upon Avon, UK
15:45	Discussion		
16:00	Close		



HF and AF the chicken or the egg? Arrhythmia Alliance and British Society of Heart Failure Joint Session - Hall 8a

Chair: Becky Hyland , Ian Loke			Wiltshire, UK, Leicester, UK
14:30	The HF MDT	Simon Duckett	Stoke-on-Trent, UK
14:45	Palliative care in heart failure	Zaheer Yousef	Cardiff, UK
15:00	Optimising heart failure medication what is new in the guidelines	Maggie Simpson	Glasgow, UK
15:15	AF ablation in heart failure – a sceptic speaks	Andrew Clark	Hull, UK
15:30	A heart failure consultants perspective on managing VT	Dominic Kelly	Hampshire, UK
15:45	Devices in elderly heart failure patients	Di Barker	Stoke-on-Trent, UK
16:00	Close		



EP Masterclass 1 - Hall 8b

Chair: Ross Hunter			London, UK
14:30	Ablation in the Vein of Marshall	Nicholas Derval	Bordeaux, FR
14:45	High power, short duration	Dhiraj Gupta	Liverpool, UK
15:00	High density mapping of AT/atypical flutters	Ross Hunter	London, UK
15:15	New strategies in AF ablation	Moloy Das	Newcastle Upon Tyne, UK
15:30	Non-invasive ablation of VT	Matthew Bates	Middlesbrough, UK
15:45	Discussion		
16:00	Close		



Arrhythmia Nurses - Shared decision making in AF ablation - Biosense Webster - Hall 10b

Chair: Angela Griffiths

Oxford, UK

Discussing ablation as a treatment option

Ablation: what happens in the catheter lab?

Supporting patients post-ablation

Close



BHRS Multicentre Trials Group - Hall 11b

Chair: Pier Lambiase			London, UK
16:45	How to use Wearable Technology for Arrhythmia Research	Dominik Linz	Maastricht, NL
17:00	The nitty gritty of EP clinical trials research-How to get it done	Prapa Kanagaratnam	London, UK
17:15	BHF Clinical Research Collaborative-Update and new developments	Allyson Arnold	London, UK
17:30	How to run a successful Clinical Research EP lab	Ross Hunter	London, UK
17:45	Optimal Trial Designs for Trials of Clinical Practice	Claire Martin	Cambridge, UK
18:00	Discussion		
18:15	Close		



A practical approach to heart failure management - Hall 8a

Chair: Geraint Morton, Patricia Campbell			Portsmouth, UK, Northern Ireland, UK
16:45	SGLT inhibitors in heart failure - who, when and how?	Mark Petrie	Glasgow, UK
17:00	Data from devices - can it help heart failure care?	Fozia Ahmed	Manchester, UK
17:15	Acute management of decompensated heart failure with atrial fibrillation	Simon Duckett	Stoke-on-Trent, UK
17:30	The multi-disciplinary heart failure team - what is the role of the arrhythmia specialist?	Geraint Morton	Portsmouth, UK
17:45	How can an ICC (inherited cardiomyopathy clinic) benefit my patient with cardiomyopathy and arrhythmia?	Zachary Laksman	Vancouver, CA
18:00	Which patients with heart failure and arrhythmia need advanced heart failure care?	Adam McDiarmid	Newcastle Upon Tyne, UK
18:15	Close		



Device Infection - how are we doing? - Hall 8b

Chair: Bruce Wilkoff, Jonathan Piccini			Cleveland, US, Durham, US
16:45	Arrhythmia Alliance and Mended Hearts Survey - To Highlight Patient Understanding of the Risk of Device Infection	Trudie Lobban, MBE	Winchester, UK
16:55	Challenges in the diagnosis & Treatment of Cardiac Implanted Electronic Device Infections	Jonathan Piccini	Durham, US
17:15	A Review of the EHRA Recommendations on CIED Infection	Carina Blomstrom-Lundqvist	Uppsala, SE
17:25	Preventing CIED infection	Bruce Wilkoff	Cleveland, US
17:35	Improving Survival after CIED Infection & Treatment	Christopher Rinaldi	London, UK
17:45	Surgical Management of the CIED Pocket – An ounce of prevention is worth a pound of cure	Roger Freedman	Utah, US
17:55	Panel Discussion		
18:30	Close		