



9 Oct 2019, 9 Oct 2019, Wednesday - Scientific Sessions

Arrhythmia Alliance Symposia (2) - Continued - Hall 5



Arrhythmia Mapping

Chair: Sabine Ernst, Stuart Harris			London UK, Basildon UK
08:30	Customisation of AF ablation strategy - Is this truly achievable yet?	Vias Markides	London UK
08:40	Is Global Mapping the key to better AF ablation outcomes?	Tom Wong	London UK
08:50	Artificial intelligence-guided catheter ablation	Riccardo Cappato	Milan IT
09:00	Does high density mapping of ventricular tachycardia translate into better outcomes?	Paolo Della Bella	Milan IT
Chair: Derick Todd			Liverpool UK
09:15	Debate: Non-contact mapping is the future of 3D mapping (again)		
	Pro	Andrew Grace	Cambridge UK



Con

09:50 Panel discussions/questions

10:00 Break

Catheter Ablation

Chair: Paolo Della Bella , Tom Wong

Milan IT, London UK

10:45 Should we ablate atrial fibrillation before it has even happened?

Julian Jarman

London UK

10:55 High power short duration ablation: is it ready for prime-time?

Derick Todd

Liverpool UK

11:05 Atrial fibrillation in heart failure: overlooked and under-ablated!

David Jones

Harefield UK

11:15 Limitations of current technologies and what is around the corner

Shouvik Haldar

London UK

Chair: Magdi Saba

London UK

11:30 Debate: One-shot/balloon ablation should be the approach for ALL index AF ablation procedures

Pro

Jack McCready

Brighton UK

Con

Mark O'Neill

London UK



12:00 Panel discussions/questions

12:15 Lunch

Controversies

Chair: Vanita Aora , Vias Markides

**New Delhi IN,
London UK**

13:30 Are we ignoring brain lesions as a consequence of ablation?

Matthew Wright

London UK

13:40 High energy devices in the octogenarians

Francisco Leyva

Birmingham UK

13:50 Inflammation and ventricular tachycardia - do we know enough?

14:00 Does VT ablation actually confer a mortality benefit?

14:15 Debate: Every primary care patient with AF should be referred to specialist electrophysiology services

Pro

Wajid Hussain

London UK

Con

14:50 Panel discussions/questions

15:00 Close





Oral Abstracts (3) - Hall 8a

Chair: Fozia Ahmed			Manchester UK
Devices			
08:30	TISSUE CHARACTERISATION PREDICTS REMODELING IN PATIENTS UNDERGOING CRT- A RETROSPECTIVE ANALYSIS FROM A LARGE TERTIARY CENTRE	Katie Thomasson	London UK
08:45	ECGI DERIVED LEFT VENTRICULAR ACTIVATION PATTERNS PREDICT CORRECTION OF LBBB BY HIS BUNDLE PACING	Ahran Arnold	London UK
09:00	LEFT VENTRICULAR PACING VECTOR OPTIMIZATION IN AN IDEALLY DEPLOYED QUADRIPOlar LEAD IN CARDIAC RESYNCHRONIZATION THERAPY: EFFECT OF OPTIMIZING QRS AREA	Osita Okafor	Sutton Coldfield UK
09:15	IMPROVED ELECTROMECHANICAL STABILITY OF A NOVEL ACTIVE FIXATION CORONARY SINUS LEAD COMPARED TO PASSIVE FIXATION LEADS: A MULTI-CENTRE STUDY	Dimitrios Gerontitis	Southampton UK
09:30	IMPROVING CARDIAC DIAGNOSTICS USING DIGITAL TECHNOLOGY- INVESTIGATION OF PALPITATIONS USING THE ZENICOR ECG	Thet Su Su	London UK



09:45	COMBINED COMPUTED TOMOGRAPHY WITH DYNAMIC PERFUSION AND MECHANICS WITH PREDICTED ACTIVATION PATTERN CAN SUCCESSFULLY GUIDE IMPLANTATION OF A WIRELESS ENDOCARDIAL PACING SYSTEM	Baldeep Sidhu	London UK
10:00	Break		
Chair:			
Mapping & Ablation			
10:45	RETRO-MAPPING: A 5-DIMENSIONAL FRAMEWORK FOR MAPPING WAVEFRONTS DURING AF REVEALS MECHANISTIC INSIGHT WITH BOTH FOCAL ACTIVATION AND STABLE VECTORS	Ian Mann	London UK
11:00	THE STOCHASTIC TRAJECTORY ANALYSIS OF RANKED SIGNALS (STAR) MAPPING METHOD TO IDENTIFY DRIVING SITES IN PERSISTENT ATRIAL FIBRILLATION: APPLICATION THROUGH SEQUENTIAL MAPPING.	Shohreh Honarbakhsh	London UK
11:15	HIGH-DENSITY MAPPING OF DYNAMIC FUNCTIONAL SUBSTRATE CHANGES IN VENTRICULAR TACHYCARDIA IMPROVES OUTCOMES IN VENTRICULAR TACHYCARDIA ABLATION	Neil Srinivasan	London UK
11:30	THREE-DIMENSIONAL 12-LEAD ECG-BASED ELECTROCARDIOGRAPHIC IMAGING IN CARDIAC RESYNCHRONIZATION THERAPY RECIPIENTS: VALIDATION AGAINST NON-CONTACT ELECTROANATOMICAL MAPPING	Osita Okafor	Sutton Coldfield UK



11:45	CARDIAC RESPONSE TO CRT AND HEART RATE AUGMENTATION: THE FIRST ASSESSMENT WITH CMR	Aaron Koshy	Leeds UK
12:00	USE OF NOVEL MARKERS OF ORGANISATION AND RAPIDITY TO PREDICT SITES OF AF TERMINATION WITH ABLATION GUIDED BY STOCHASTIC TRAJECTORY ANALYSIS OF RANKED SIGNALS (STAR) MAPPING	Shohreh Honarbakhsh	London UK
12:15	Close		



Nurses (2) - Hall 8b

Chair: Angela Hall, Shona Holding		Jersey UK, Bradford UK	
08:30	A-A update	Trudie Lobban MBE	Chipping Norton UK
08:40	ECG workshop	Pierre Le Page	Devon UK
09:00	Obesity and AF	Angela Griffiths	Oxford UK
09:15	What Partners of ICD patients experience: what the research tells us	Carl Rideout	Wolverhampton UK
09:35	How partners of ICD patients are supported	Sarah Roberts	Leicester UK
09:50	Panel discussions/questions		
10:00	Close		



AHSNs - Working together to reduce AF-Related Strokes - Executive Room 1

Chair: Helen Williams		London UK	
10:45	Overview of the AHSN AF programme	Helen Williams	London UK
11:00	AF detection devices roll out in south London	Dominic Norton	London UK
11:15	AF detection devices roll out in the North East and North Cumbria	Nikki Holdsworth	Newcastle Upon Tyne UK
11:30	Addressing the sub optimally treated AF patient - Roll out in Wessex	Sharron Gordon	Winchester UK
11:45	Addressing the sub optimally treated AF patient - from local to national roll out. Examples of anticoagulation service innovations/improvements	Helen Williams	London UK
12:00	Q & A		
12:15	Close		



Master Class Devices (5) - Interactive EGM Session - Hall 8a

Chair: Stuart Allen		Manchester UK
Panel	Eleri Roberts, Paul Doherty, William Foster	Manchester UK, Solihull UK, Worcester UK
15:00	Close	



Cases & Traces (2) - Hall 8b

Chair: John Paisey, Nick Kelland

Southampton UK, Sheffield UK

More information coming soon

17:15 Close



Master Class Devices (6) - CRT/HF - Hall 8a

Chair: Honey Thomas, Stuart Harris		Northumbria UK, Basildon UK	
15:45	Utilising device diagnostics for managing HF	Fozia Ahmed	Manchester UK
16:15	Can HIS pacing replace CRT?	Badrinathan Chandrasekaran	Swindon UK
16:45	CRT Algorithms (MPP, aCRT, SyncAV etc): are they worth the effort?	Christopher Monkhouse	London UK
17:15	Close		

