



## 6 Oct 2024, Sunday's Scientific Sessions

### Digital Technologies - Hall 6a

Chair: Fu Siong Ng, Mark Tanner			London, UK, Chichester, UK
10:30	Direct to Consumer Wearables: Can we trust the data?	Ahran Arnold	London, UK
10:45	Insights and Highlights from the EHRA Digital Devices Practical Guide	Katarzyna Malaczynska-Rajpold	London, UK
11:00	AI in a Nutshell: Current Applications in Arrhythmia Management	Sanjiv Narayan	Palo Alto, US
11:15	Future Horizons in AI; Prognostic, Therapeutic, and Superhuman Diagnostics	Arunashis Sau	London, UK
11:30	Final discussions		
11:45	Close		



## EP Masterclass 1 - Hall 11a

Chair: Manish Kalla			Birmingham, UK
10:30	Insights from PFA: is it more than park it by a vein and press 'GO'	Richard Bala	Bournemouth, UK
10:45	When is moderate mitral regurgitation a reason to not offer AF ablation?	Manav Sohal	London, UK
11:00	Is there space in the real world for 'personalised ablation' in persistent AF?	Matt Wright	London, UK
11:15	Ablation for all severe heart failure patients with AF after CASTLE-HTX?	David Jones	Uxbridge, UK
11:30	Final discussions		
11:45	Close		



## Oral Abstracts 1 - Hall 11b

**Chair:**

Further details coming soon

11:45

Close



## Arrhythmogenic Cardiomyopathy: Updates and Best Practice - Executive Room 1

Chair: John Whitaker, Stephen Page			London, UK, Leeds, UK
10:30	Arrhythmogenic cardiomyopathy - definitions and diagnostic criteria	Juan Pablo Kaski	London, UK
10:45	The genetics of arrhythmogenic cardiomyopathy	Verity Hartill	Leeds, UK
11:00	Assessing and managing risk in arrhythmogenic cardiomyopathy	Oliver Watson	Sheffield, UK
11:15	How to perform catheter ablation in patients with arrhythmogenic cardiomyopathy	John Silberbauer	Brighton, UK
11:30	Panel discussion		
11:45	Close		



## EP Traces Course - Hall 7b



Thank you to our sponsors, Medtronic and Boston Scientific

**Chair: Adam Graham, Dewi Thomas, Simon Modi**

**Nottingham, UK,  
Cardiff, UK, Liverpool,  
UK**

11:30 Welcome, course objectives and 'How to approach the unknown tracing'

11:45 EP traces session 1 - 4 (please note there will be lunch, followed by 2 x breaks throughout the day)

18:45 Close



## Arrhythmia Alliance Symposia 1 - Everything you wanted to know about Pulsed Field Ablation - Hall 6a



Chair: David Jones		Uxbridge, UK	
12:15	General anaesthesia or conscious sedation for PFA - is the jury still out?		
12:25	What should I know about the different PFA electrical waveforms and their effects?		
12:35	Are contact force and lesion assessment algorithms relevant in PFA?	Nico Reinsch	Essen, DE
12:45	What are the potential complications with PFA we should be cautious about?		
12:55	What's on the horizon for PFA technology?		
13:05	Initial evaluation of pulsed field ablation of atrial fibrillation using Farapulse across National Health Service England centres		
13:15	Q&A		
13:30	Close		



## Masterclass Devices 1 -Tricuspid regurgitation and CIEDs - Optimal management strategies - Hall 11a

Chair: Archana Rao, Peysh Patel		Liverpool, UK, Birmingham, UK	
12:15	Size of problem/predictors of the problem - Overview - how often is it a reality	Colin Cunnington	Manchester, UK
12:40	Multimodality imaging and Assessment of TR	James Dundas	Stockton-on-Tees, UK
13:05	Management of TR in the device patient	Chris Pepper	Leeds, UK
13:30	Close		



## Oral Abstracts 1 - Hall 11b

**Chair:**

Further details coming soon

13:30

Close





## Conduction System Pacing 1 - Hall 6a

**Chair: Antony French,  
Jenny Chuen**

**Hereford, UK,  
Nottingham, UK**

Will CSP replace conventional  
CRT?

14:45	Pro	Mokhtar Ibrahim	Leicester, UK
15:05	Con	Francisco Leyva	Birmingham, UK

Will CSP replace conventional  
RV pacing?

15:25	Pro	Badrinathan Chandrasekaran	Swindon, UK
15:45	Con	Ian Loke	Leicester, UK
16:05	Q&A		
16:15	Close		



## AF Association Symposia 1 - Hall 6b



Chair: Rosita Zakeri			London, UK
14:45	Comparing pulsed field electroporation and radiofrequency ablation for the treatment of paroxysmal atrial fibrillation: Design and rationale of the BEAT PAROX-AF randomized clinical trial	Nico Erhard	
15:00	HFrEF - AF ablation or not?	Mark Petrie	Glasgow, UK
15:15	HFpEF - AF ablation or not?	Rosita Zakeri	London, UK
15:30	AF ablation in HF - does the "how" matter?		
15:45	DC cardioversion for in HF - dead or alive		
16:00	Q&A		
16:15	Close		



## Rhythm control should be considered first line in all patients with AF? - Hall 11a

Chair:			
14:45	Pro	Derek Connelly	Glasgow, UK
15:15	Con	Christian Camm	Reading, UK
15:45	Final discussions		
16:00	Close		



## Arrhythmia Alliance Symposia 2 - Focus on Conduction System Pacing - Hall 11b



Chair: Zachary Whinnett			London, UK
14:45	Performing LBBAP in a DGH setting	Jagdeep Singh	Edinburgh, UK
15:00	When should I consider CSP for CRT and what approach should I use?	Nadine Ali	London, UK
15:15	Delivering CSP in clinical practice: overview of guidelines and consensus documents	Mark Tanner	Chichester, UK
15:30	Does it matter which part of the conduction system we capture?	Karol Curila	Prague, CZ
15:45	How to confirm conduction system capture: insights from invasive mapping studies	Ahran Arnold	London, UK
16:00	Panel discussion		
16:15	Close		



## Basic Science Primer - Executive Room 1

Chair: Fu Siong Ng, Rachel Myles			London, UK, Glasgow, UK
14:45	Conduction system dysfunction in athletes	Alicia D'Souza	London, UK
15:05	In silico trials for drug development	Blanca Rodriguez	Oxford, UK
15:25	AI-enabled electrocardiogram for risk prediction	Fu Siong Ng	London, UK
15:45	Ventricular arrhythmia mechanisms in LQTS	Rachel Myles	Glasgow, UK
16:05	Final discussions		
16:15	Close		



## Year in Review 1 - AF what's new in 2024? - Hall 6a

Chair: Derek Connolly, Honey Thomas		Birmingham, UK, Northumberland, UK	
16:45	Anticoagulation - Current and future developments / top 10 messages from ESC guidelines	Matthew Dewhurst	Middlesbrough, UK
17:15	Percutaneous / surgical approaches to stroke reduction	Patrick Calvert	Cambridge, UK
17:45	Ablation techniques - QDOT/PFA - Safety/efficacy - Anything other than the veins? 1 size fits all vs personalized approach for all	Andy Thornley	Middlesbrough, UK
18:15	Close		



## AF Association Symposia 2 - Catheter Ablation in 2024: State of the Art - Hall 11a



Chair: Tom Wong			London, UK
16:45	Catheter ablation of AF Then and Now: A Historical Perspective	Nico Erhard	
16:55	Techniques and Outcomes of Thermal AF Ablation in 2024	David Jones	Uxbridge, UK
17:05	Persistent atrial fibrillation ablation: from endocardial to epicardial	John Silberbauer	Brighton, UK
17:15	Electroporation: A State-of-the-Art Review	Tom Wong	London, UK
17:25	First Line AF Ablation	Merzaka Lazdam	Leicester, UK
17:35	AF Ablation: Predictions for the future	Matt Wright	London, UK
17:45	Q&A		
18:15	Close		