

### 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	Al 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'		
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		
11:00	Assessing and managing risk in arrhythmogenic cardiomyopathy		
11:15	How to perform catheter ablation in patients with arrhythmogenic cardiomyopathy		
11:30	Panel discussion		
11:45	Close		



#### **EP Traces Course - Hall 7b**

	Chair:
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 $2 \times breaks$ throughout the day)
18:45	Close



#### Arrhythmia Alliance Symposia 1 - Everything you wanted to know about Pulsed Field Ablation - Hall 11b



	Chair: David Jones		Uxbridge, UK
12:15	General anaesthesia or conscious sedation for PFA - is the jury still out?	Julian Chun	Frankfurt, DE
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	Q&A		
13:30	Close		



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

	Chair: Peysh Patel		Birmingham, UK
12:15	Size of problem/predictors of the problem - Overview – how often is it a reality		
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		Hereford, 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	lan Loke	Leicester, UK
16:05	Q&A		
16:15	Close		



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

	Chair:		
14:45	Pro		
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	CSP for bradycardia pacing: summary of evidence	Dewi Thomas	Cardiff, 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	Al-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: Honey Thomas		Northumberland, UK
16:45	Anticoagulation		
	- Current and future developments / top 10 messages from ESC guidelines		
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 1 - Catheter Ablation in 2024: State of the Art - Hall 11a



	Chair:		
16:45	Catheter ablation of AF Then and Now: A Historical Perspective		
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		
17:25	First Line AF Ablation		
17:35	AF Ablation: Predictions for the future	Matt Wright	London, UK
17:45	Q&A		
18:15	Close		