



# 10 Oct 2022, IN-PERSON AND ONLINE - Monday's Scientific Sessions

## EP Masterclass 2 - Hall 10a

Chair: Eleri Roberts			Manchester, UK
08:30	Types of refractory periods: what are they and why do they matter?	Fu Siong Ng	London, UK
08:45	Re-entry: how to identify it and what it means for mapping?	Joseph De Bono	Birmingham, UK
09:00	Tachycardias resulting from triggered automaticity	Afzal Sohaib	London, UK
09:15	What determines the haemodynamic consequences of a tachycardia?	Ian Wright	London, UK
09:30	Discussion		
10:00	Close		



## EGM Championships - Hall 11a

Chair: Stuart Allen		Manchester, UK
Panel	Christopher Monkhouse, Honey Thomas, Paul Doherty	London, UK, Northumbria, UK, Solihull, UK



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

<b>Chair: Ben Freedman, Jeroen Hendriks</b>		<b>Sydney, AU, Maastricht, NL; Adelaide, AU</b>
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		
<b>Chair: Dhiraj Gupta, Sanjiv Narayan</b>		<b>Liverpool, UK, Palo Alto, US</b>
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



## Oral Abstracts 2 - Highest Scoring Abstracts / Arrhythmia Mechanisms / In Silico Tools - Hall 3a

**Chair: Mark Specterman, Moloy Das**

**London, UK,  
Newcastle  
Upon Tyne, UK**

Highest Scoring Abstracts

08:30	THE ELECTROPHYSIOLOGIC SUBSTRATE OF BRUGADA SYNDROME PATIENTS CAN BE REVEALED BY ELECTROCARDIOGRAPHIC IMAGING	Ji-jian Chow	London, UK
08:45	REAL-WORLD RESULTS OF OESOPHAGEAL PROTECTION DURING LEFT ATRIAL ABLATION	Lisa Leung	London, UK
09:00	SILENT VEINS DURING CRYOBALLOON ABLATION OF ATRIAL FIBRILLATION AS A NOVEL AND INDEPENDENT PREDICTOR OF LONG-TERM OUTCOME: RESULTS FROM THE MIDDELHEIM-PVI REGISTRY 2	Yves De Greef	Antwerp, BE
09:15	PREDICTORS AND CLINICAL VALUE OF LATE GADOLINIUM ENHANCEMENT ON CMR IN PATIENTS WITH PREMATURE VENTRICULAR CONTRACTIONS AND NORMAL ECHOCARDIOGRAM	Wei Chin Ng	London, UK
09:30	REDEFINING ATRIAL SCAR: AN ANALYSIS USING PACING THRESHOLDS ELECTROGRAM AMPLITUDES AND LOCAL IMPEDANCE. CAN WE IMPROVE ON 0.05 AND 0.5MV?	Alexander Bates	Southampton, UK



09:45	THE EFFECT OF HIS BUNDLE PACING VS. CONVENTIONAL BIVENTRICULAR PACING ON REPOLARISATION IN PATIENTS WITH HEART FAILURE WITH REDUCED EJECTION FRACTION AND LEFT BUNDLE BRANCH BLOCK	Jack Samways	London, UK
10:00	Break		
<b>Chair: Mark Specterman, Mology Das</b>			<b>London, UK, Newcastle Upon Tyne, UK</b>
Arrhythmia Mechanisms / In Silico Tools			
10:45	CREATING PATIENT-SPECIFIC ATRIAL FIBRILLATION MODELS FROM IMAGING & ELECTROANATOMIC MAPPING DATA	Giulia Raffaele	London, UK
11:00	HEART RHYTHM VARIABILITY IN PATIENTS WITH ATRIAL FIBRILLATION AND ATRIAL FLUTTER DEPENDING ON IMMUNE STATUS SYSTEMIC INFLAMMATION AND RENIN-ANGIOTENSIN-ALDOSTERONE SYSTEM ACTIVITY	Olena Ilchyshyna	Kyiv, UA
11:15	ARTIFICIAL INTELLIGENCE-ENABLED ELECTROCARDIOGRAM TO DISTINGUISH CAVOTRICUSPID ISTHMUS DEPENDENCE FROM OTHER ATRIAL TACHYCARDIA MECHANISMS	Arunashis Sau	London, UK
11:30	UHF-ECG DETECTED QRS FRACTIONATION PREDICTS ARRHYTHMIC RISK IN PATIENTS WITH HEREDITARY ARRHYTHMIC CONDITIONS	Keenan Saleh	London, UK



11:45	THE ELECTROPHYSIOLOGICAL SUBSTRATE OF HCM AND PROPENSITY TO VENTRICULAR FIBRILLATION AS MEASURED BY ECG IMAGING	Ji-jian Chow	London, UK
12:00	ASSESSMENT OF SCAR BETWEEN ATRIA RHYTHMS AND ATRIAL FIBRILLATION TYPES. DOES ULTRA HIGH DENSITY MAPPING OFFER NEW INSIGHTS?	Alexander Bates	Southampton, UK
12:15	Close		



## STARS Symposium - Hall 9

### PACEMAKERS AND SYNCOPE

<b>Chair: Richard Sutton, Robert Sheldon, Zachary Whinnett</b>			<b>Monte Carlo, MC, Calgary, CA, London, UK</b>
08:30	Patient selection for pacing: age, symptoms, and effect of clustering	Axel Brandes	Odense, DK
08:45	Patient selection for pacing: importance of cardioinhibition, timing, and vasodepression	Richard Sutton	Monte Carlo, MC
09:00	Beyond cardioinhibition. What additional benefits does CLS pacing bring to the patient with mixed vasodepressor and cardioinhibitory responses?	Richard Sutton	Monte Carlo, MC
09:15	Syncope recurrence after pacing	Artur Fedorowski	Stockholm, SE
09:30	Narrow QRS heart block, adenosine, and pacemakers	Ahran Arnold	London, UK
09:45	Syncope and bifascicular block: EP studies, ILRs, or pacemakers?	Robert Sheldon	Calgary, CA
10:00	Break		
<b>PRACTICAL ISSUES IN SYNCOPE MANAGEMENT</b>			





Chair: Mehran Asgari, Robert Sheldon			Inverness, UK, Calgary, CA
10:45	First contact: complementary roles of risk assessment and diagnosis	Mehran Asgari	Inverness, UK
11:00	ED patient: arrhythmia outcomes and ECG recordings in first 2 weeks	Robert Sheldon	Calgary, CA
11:15	Older syncope clinic patients with non-informative histories and ECGs: tilt, ILR, other, or none?	Robert Sheldon	Calgary, CA
11:30	Tilt testing: when do I need to do a tilt test?	Boon Lim	London, UK
11:45	Drugs for vasovagal syncope: midodrine, fludrocortisone, atomoxetine	Satish Raj	Calgary, CA
12:00	Syncope in the elderly with resting hypertension	Giulia Rivasi	Florence, IT
12:15	Lunch		
PoTS AND LONG-COVID			
Chair: Nicholas Gall, Satish Raj			London, UK, Calgary, CA
13:30	PoTS, PoTS Plus, or simply fellow travellers?	Lesley Kavi	Warwickshire, UK
13:45	PoTS: new medical and non-medical treatment	Satish Raj	Calgary, CA



14:00	PoTS and autoimmunity: Taking science to treatment	Artur Fedorowski	Stockholm, SE
14:15	Long COVID: autonomic dysfunction or microvascular dysfunction?	Nicholas Gall	London, UK
14:30	Long COVID: A diagnosis and management primer	Melanie Dani	London, UK
14:45	Long COVID: The value of a holistic approach?	Melanie Dani	London, UK
15:00	Break		
LIFE AT THE EDGE OF SYNCOPE RESEARCH			
<b>Chair: Robert Sheldon, Sebastian Stec</b>			<b>Calgary, CA, Warsaw, PL</b>
15:55	1a. Cardioneuroablation: evidence and approaches	Sebastian Stec	Warsaw, PL
16:05	1b. Cardioneuroablation: patient selection, study outcomes	Boon Lim	London, UK
16:15	2a Great opportunities in Syncope	Artur Fedorowski	Stockholm, SE
16:45	2b. Great opportunities in Syncope	Richard Sutton	Monte Carlo, MC
16:35	2c. Great opportunities in Syncope	Robert Sheldon	Calgary, CA
16:55	3. Open discussion		



17:15    Close

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## Paediatric Session - Hall 10b

### SESSION 1

Chair: Eric Rosenthal, Vinay Bhole			London, UK, Birmingham, UK
08:30	Action potential made easy: key to understanding arrhythmia mechanisms to guide treatment	Vinay Bhole	Birmingham, UK
08:50	What is sinus rhythm, and sinus node related arrhythmia, IST, SART, POTS, SAEB, SA, SSS?	Eric Rosenthal	London, UK
09:10	Atrial tachycardia diagnostic pearls and effective acute management options: adenosine, DC shock or IV medication?	M Cecilia Gonzalez Corcia	Bristol, UK
09:30	Fundamentals of AVN reentry tachycardia: how to recognise and manage it?	Graham Stuart	Bristol, UK
09:50	Questions		
10:00	Break		

### SESSION 2

Chair: Graham Stuart, Orhan Uzun			Bristol, UK, Cardiff, UK
10:45	Paediatric algorithms to differentiate wide complex SVT from VT: can we apply adult criteria?	Carolina Escudero	Edmonton, CA



11:05	Why documenting tachycardia at start and termination would be of help in the diagnosis and management of arrhythmias?	Susan Etheridge	Utah, US
11:25	Pharmacological or DC cardioversion of atrial flutter and fibrillation in children: how to do and when to do it?	John Triedman	Boston, US
11:45	Pharmacological conversion of VT versus DC cardioversion: how to do it safely and effectively?	Alpay Celiker	Istanbul, TR
12:05	Questions		
12:15	Lunch		
SESSION 3			
<b>Chair: M Cecilia Gonzalez Corcia , Susan Etheridge</b>			<b>Bristol, UK, Utah, US</b>
13:30	How to deliver safe anaesthetics for LQT, CPVT and Brugada, time to develop guidelines?	Tim Murphy	Bristol, UK
13:50	How to manage preoperative arrhythmias in congenital heart disease?	M Cecilia Gonzalez Corcia	Bristol, UK
14:10	How to manage acute postoperative arrhythmias in paediatric intensive care?	Susan Etheridge	Utah, US
14:30	How to manage chronic persistent postoperative arrhythmias in congenital heart disease?	Alpay Celiker	Istanbul, TR



14:50 Questions

15:00 Break

#### SESSION 4

**Chair: John Triedman, Orhan Uzun**

**Boston, US,  
Cardiff, UK**

15:45 What should not we miss when we look at the paediatric ECG? Anjan Batra California, US

16:05 What to look for on intracardiac EMG during SVT and VT mapping? John Triedman Boston, US

16:25 Left Bundle Branch Pacing in Children and CHD patients Ferran Roses-Noguer London, UK

16:45 Effective and disease specific programming of ICD in children: tips and tricks Jan Till London, UK

17:05 Questions

#### SESSION 5 - PAEDIATRIC ABSTRACT DISCUSSION

**Chair: Jan Till, M Cecilia Gonzalez Corcia**

**London, UK,  
Bristol, UK**

17:15 LATE PRESENTATION OF WOLFF-PARKINSON-WHITE SYNDROME IN CHILDREN WITH PREVIOUSLY NORMAL ELECTROCARDIOGRAM (ECG) - A CASE SERIES Muthukumaran Ravichandran Cardiff, UK



17:30    Close

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## What is the future of One Shot balloon PVI? - Biosense Webster Session - Interactive Area - Exhibition Hall

Chair: Andre Ng			Leicester, UK
08:45	Innovation in One Shot balloon based PVI?	Malcolm Finlay	London, UK
09:20	Is Skin to skin PVI in 30mins possible?	Justo Julia Calvo	Brighton, UK
10:00	Close		





## Cases and Traces - Hall 3b

Chair: Archie Rao, Nick Kelland			Liverpool, UK, Sheffield, UK
10:45	BIV TRIGGER PACING - KEPT HIM ALIVE	Ruben Lamelas	London, UK
10:55	THREE TIMES FOR A WELSHMAN - LESSONS LEARNT FROM AN SVT THAT WOULDN'T GO AWAY	Dewi Thomas	Swansea, UK
11:05	THREE TYPES OF SVT IN THE SAME PATIENT	Amar Alhamdi	Sulaimanya, IQ
11:15	ATRIAL PACING INDUCED OVERSENSING IN SUBCUTANEOUS IMPLANTABLE CARDIOVERTER DEFIBRILLATOR	Amy Wharmby	London, UK
11:25	HIGH FREQUENCY ECG MAPS DEMONSTRATING RESYNCHRONISATION WITH LEFT BUNDLE BRANCH PACING FOLLOWING FAILED CRT		
11:35	SHOULD PERCUTANEOUS CORONARY INTERVENTION OF TOTALLY OCCLUDED VESSELS BE ROUTINELY UNDERTAKEN IN PATIENTS PRESENTING WITH ISCHAEMIC VENTRICULAR TACHYCARDIA STORMS?	Sanjiv Petkar	Wolverhampton, UK
11:45	SUCCESSFUL SHORT-TERM SALVAGE OF AN EXTERNALISED CARDIAC IMPLANTABLE ELECTRONIC DEVICE GENERATOR WITH TAUROLIDINE - A CASE REPORT	Benito Baldauf	Kiel, DE
11:55	CARDIAC ARREST - QUERY CAUSE	Akriti Naraen	Liverpool, UK



12:05 THE PATH OF LEAST RESISTANCE

Mark Anthony  
Sammur

Sheffield, UK

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12:15 Close

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## Pacing - Arrhythmia Alliance Symposia 2 - Hall 10a

Chair: Francis Murgatroyd, Zachary Whinnett			London, UK, London, UK
10:45	How to approach the patient with challenging venous access	Francisco Leyva	Birmingham, UK
11:00	Conduction System Pacing for bradycardia: When, why and how?	Badrinathan Chandrasekaran	Wiltshire, UK
11:15	Conduction system pacing for CRT: When and how to deliver	Pugazhendhi Vijayaraman	Pennsylvania, US
11:30	Programming conduction system pacing	Jonathan Lyne	Dublin, IE
11:45	Should Leadless Pacing be first line therapy?	Chris Pepper	Leeds, UK
12:00	Challenging LV lead implantation: the role of interventional CRT	Nik Patel	Eastbourne, UK
12:15	Close		



## Merging expertise to advance AF treatment - AtriCure - Interactive Area - Exhibition Hall

Chair: Randall Lee, Riyaz Kaba		San Fransico, US, London, UK
Capstones and limitations of interventional strategy in AF management	Syed Ahsan	London, UK
Integrating the hybrid convergent approach into clinical practice	Jaswinder Gill	London, UK
Surgical approach to AF: current state-of-the-art	George Krasopoulos	Oxford, UK
LAA management for AF patients: a plus or a must?	Randall Lee	San Fransico, US



## 40 Years of Ablation, what have we learned? - BHRS Session - Hall 11a

Chair: Alistair Slade, Derek Connolly			Truro, UK, Glasgow, UK
10:45	Ablation for SVT - is there anything more to learn?	Edward Rowland	London, UK
11:00	Ablation for ventricular arrhythmias - state of the art	Claire Martin	Cambridge, UK
11:15	Mapping systems - where are we and what do we need?	Ashley Nisbet	Bristol, UK
11:30	Persistent AF - the final frontier?	Ross Hunter	London, UK
11:45	Discussion		
12:15	Close		



## Basic Science Primer - Hall 11b

Chair: Malcolm Finlay, Mark Specterman			London, UK, London, UK
FOCUS ON GENETICS AND FUTURE THERAPIES			
10:45	ATG to TAG of arrhythmias and sudden cardiac death	Chiara Srocco	London, UK
10:55	Will an EP ever need to know how... and why... to edit a gene?	Patricia Munroe	London, UK
11:05	Discussion		
FOCUS ON INFLAMMATION AND ARRHYTHMIA			
11:15	Arrhythmia... what a flaming nuisance	Fu Siong Ng	London, UK
11:25	ARVC and arrhythmia, it can be a bit hot and cold	Angeliki Asimaki	London, UK
11:35	Discussion		
FOCUS ON AF MAPPING			
11:45	Mapping AF: isn't that trying to produce a map of an ever changing map?!	Andre Ng	Leicester, UK
11:55	Predicting the future: the state of whole organ modelling and simulation of the heart	Jenny Wang	Oxford, UK
12:05	Discussion		



12:15    Close

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## Ben Freedman Lecture - Hall 11b

13:30	The role of Cardiac Nurses and allied professionals in research and advocacy in early detection and appropriate management of AF	Lis Neubeck	Edinburgh, UK
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14:30	Close		
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## Heart Rhythm Trainee Session - Hall 7b

Chair: Heather Edwards, Nikhil Ahluwalia			Cardiff, UK, London, UK
13:30	Use of intracardiac echo during EP procedures	Matthew Lovell	Devon, UK
13:45	Q&A		
14:00	How to spot an unusual pathways during a diagnostic EP study	Ashley Nisbet	Bristol, UK
14:15	Q&A		
14:30	Stereotatic Ablative Radiotherapy for Refractory Ventricular	Anish Bhuvu	London, UK
14:45	Q&A		
15:00	Close		



## Masterclass Devices 2 - Pacing is good right? - Hall 11a

Chair: Holly Daw			London, UK
13:30	Pacing, the new and wonderful	Christopher Monkhouse	London, UK
13:45	Autocapture: benefits and the overlooked	Kayleigh Mather	Northumbria, UK
14:00	Optimal Pacing modes- GIRFT	James Elliott	London, UK
14:15	Pacing Induced tachycardias: What is the Mechanism?	Ross Haynes	Uxbridge, UK
14:30	Optimising ATP, the art within ICD programming	Rebecca Imms	Oxford, UK
14:45	Discussion		
15:00	Close		



## Discover how digital technology is helping to reduce pressure on the NHS, empower patients and deliver personalised care - Huma - Hall 3b

Digital technology is helping to transform care for patients with heart failure and other chronic conditions. Join our panel session to find out how remote patient monitoring is helping to both empower patients and improve health outcomes within the NHS. We'll look at real-world case studies showing the use of this technology to effectively manage heart failure patients and prioritise cardiac surgery waiting lists.

Chair: Arrash Yassaee			London, UK
13:30	Speaker 1	Neville Young	York, UK
14:00	Speaker 2	Mandie Welch	Pontyclun, UK
14:30	Speaker 3	Sunil Bhudia	London, UK
15:00	Close		



## **CRT: Furthering the reach and improving outcomes - Abbott - Hall 10a**

<b>Chair: Niresh Varma</b>		<b>London, UK</b>	
13:30	Responder levels are good – but could they be great?	Niresh Varma	London, UK
13:55	Academic to Pragmatic: How do we take the research and apply it to our practices?	Mike Chapman	Middlesbrough, UK
14:20	"Getting it Right First Time" and CRT device Optimisation	Eleri Roberts	Manchester, UK
14:45	Close		



## **Pulsed Field Ablation is it a game changer for EP services in the UK? - Boston Scientific - Interactive Area - Exhibition Hall**

<b>Chair: Claire Martin</b>			<b>Cambridge, UK</b>
13:30	Welcome & an Introduction to PFA	Claire Martin	Cambridge, UK
13:40	The Learning Curve into Pulsed Field Ablation: FARAPULSE Experience at Papworth	Patrick Heck	Cambridge, UK
14:00	The Liverpool Farapulse Experience and how do we Integrate PFA into the NHS?	Derick Todd	Liverpool, UK
14:20	Clinical Evidence Building for the Future of Pulse Field Ablation	Claire Martin	Cambridge, UK
14:40	Q&A		
15:00	Close		



## Young Investigators Competition - Hall 3a

Chair: Fu Siong Ng, Neil Herring, Pier Lambiase, Rachel Myles, Sabine Ernst			London, UK, Oxford, UK, London, UK, Glasgow, UK, London, UK
Clinical Science			
13:30	IMPACT OF LEFT VENTRICULAR SCAR BURDEN ON ACUTE RESPONSE TO CONDUCTION SYSTEM PACING	Nadine Ali	London, UK
14:00	YIELD OF 12-LEAD 24-HOUR AMBULATORY ECG MONITORING IN THE IDENTIFICATION OF A SPONTANEOUS TYPE 1 BRUGADA PATTERN AND ITS PROGNOSTIC VALUE. A SUB-STUDY OF THE BHF RASE BRUGADA PROJECT	Chiara Scrocco	London, UK
14:30	CARDIAC RESYNCHRONISATION THERAPY ACUTELY ALTERS CARDIAC METABOLIC SUBSTRATE UPTAKE CORRELATING WITH IMPROVEMENTS IN SYSTOLIC FUNCTION AND LONG-TERM REVERSE REMODELLING	Peregrine Green	Oxford, UK
15:00	Break		
Basic Scientist			
15:45	SELECTIVE T-TYPE CALCIUM CURRENT BLOCK AFFECTS ACTION POTENTIAL DYNAMICS IN MURINE ATRIAL MYOCYTES	Aled Jones	London, UK



16:15	DEFINING THE LOCAL IMMUNE DRIVERS IN ATRIAL FIBRILLATION: THE ROLE OF TISSUE-RESIDENT MEMORY T CELLS	Vishal Vyas	London, UK
16:45	THE EFFECT OF RADIOTHERAPY ON THE VOLTAGE OUTPUT OF CARDIAC IMPLANTABLE DEVICES	Amy Fenwick	Newcastle Upon Tyne, UK
17:15	Close		



## Moderated Posters 1 - Poster Area - Exhibition Hall

Chair: Malcolm Finlay, Mark Specterman			London, UK, London, UK
15:00	IMMEDIATE INPATIENT IMPLANTABLE LOOP RECORDER IMPLANTATION FOR THE DETECTION OF ATRIAL FIBRILLATION IN CRYPTOGENIC STROKE	Jacqueline Hunt	Eastbourne, UK
15:05	FIRST WORLDWIDE REPORT OF CT/TOE FUSION TOOL TO GUIDE ELECTROPHYSIOLOGY PROCEDURES	Gonca Suna	Cambridge, UK
15:10	DRUG-RELATED ATRIOVENTRICULAR CONDUCTIVE DISORDERS - A PREDICTIVE-ORIENTED APPROACH	Dragos Marcu	Iasi, RO
15:15	TRANSVENOUS LEAD EXTRACTION: A SINGLE CENTRE EXPERIENCE OF THE TANDEM PROCEDURE	Zaki Akhtar	London, UK
15:20	OMNIPOLAR ELECTROGRAMS ARE MORE CONSISTENT AND IMPROVE SUBSTRATE CHARACTERISATION IN HUMAN ATRIAL FLUTTER	Dimitrios Panagopoulos	Oxford, UK
15:25	APPLICATION OF THE MADIT ICD BENEFIT SCORE TO A TERTIARY UK CENTRE PRIMARY PREVENTION POPULATION	Nikesh Jathanna	Nottingham, UK
15:30	INITIAL EXPERIENCE OF A NOVEL RADIOFREQUENCY WIRE-BASED TRANSSEPTAL PUNCTURE SYSTEM	Fazlullah Wardak	Southampton, UK





15:35	PATIENTS WITH SEVERE SYSTOLIC HYPERTENSION REQUIRING PACEMAKER IMPLANTATION ARE MORE LIKELY TO HAVE PRESERVED LEFT VENTRICULAR SYSTOLIC FUNCTION; AN OBSERVATIONAL STUDY	David Morgan	Lincoln, UK
15:40	ASSESSMENT OF OPTIMAL THRESHOLDS FOR VENTRICULAR SCAR SUBSTRATE CHARACTERIZATION	Fatima Bangash	Basildon, UK
15:45	Close		



## Nurses 2 - Steps in Research Progression - Hall 3b

Chair: Angela Hall, Catherine Laventure			Jersey, UK, Peterborough, UK
15:45	One week follow up post-ablation telephone calls	Jessica Burrell	Birmingham, UK
16:00	Evaluating if lifestyle interventions are addressed in accordance with best practice guidelines for AF: a clinical audit	Leigh Isaac	Oxford, UK
16:15	ILR outcomes from the TLOC clinic	Kelly Anne Kinsella	Jersey, UK
16:30	The UK experience of PoTS: SSPoTS study Phase 1 results of healthcare practitioners and people with PoTS interviews	Helen Eftekhari	Coventry, UK
16:45	Does BMI affect patient quality of life, symptoms and patient experiences following AF ablation? A mixed methods study	Angela Griffiths	Oxford, UK
17:00	Should we be screening people with diabetes, for AF?	Angela Hall	Jersey, UK
17:15	Close		



## Telemedicine and Digital Cardiology - Hall 10a

Chair: Shouvik Haldar, Wajid Hussain			London, UK, London, UK
15:45	DEBATE: Every arrhythmia patient consultation should be VIRTUAL		
	PRO	Mark Mason	London, UK
	CON	Andreas Kyriacou	Sheffield, UK
16:15	Impact of wearables on real world clinical practice in arrhythmias	Lis Neubeck	Edinburgh, UK
16:30	Predicting the Future with ECGs	Paul Friedman	Rochester, US
16:45	Discussion		
17:15	Close		



## Genetics of Sudden Death - Beyond the Mendelian Paradigm Arrhythmia Alliance & Heart Rhythm Society Joint Session - Hall 11a

Chair: Andrew Krahn, Francis Murgatroyd			Vancouver, CA, London, UK
15:45	Family Evaluation: Who gets what kind of genetic testing?	Andrew Krahn	Vancouver, CA
16:00	Polygenic Risk Scores and Sudden death	Patricia Munroe	London, UK
16:15	Caring for Families: The ICC Approach	Ellie Quinn	London, UK
16:30	Whole exome and genome sequencing in sudden death: pearls and pitfalls	Elijah Behr	London, UK
16:45	AI, Data science and genetics: Can complicated processes lead to simple solutions?	Sanjiv Narayan	Palo Alto, US
17:00	Panel Discussion		
17:15	Close		



## **S-ICD Symposium title: S-ICD First: Driving Device Therapy Excellence within the NHS - Boston Scientific - Interactive Area - Exhibition Hall**

<b>Chair: Tim Betts</b>			<b>Oxford, UK</b>
15:45	Welcome and Introduction	Tim Betts	Oxford, UK
15:50	Establishing an S-ICD First Approach within a Large UK Tertiary Centre	Christopher Monkhouse	London, UK
16:05	Starting Regional Anaesthesia for S-ICD Implantation – The Cardiologist Perspective	Duncan Field	Colchester, UK
16:20	Regional Anesthesia and Sedation – The Anaesthetist Perspective	Parthipan Jegendirabose	Colchester, UK
16:35	A Patient Journey – The Nottingham Experience	Jenny Chuen	Nottingham, UK
16:50	Q&A		
17:15	Close		