



11 Oct 2022, IN-PERSON AND ONLINE - Tuesday's Scientific Sessions

John Camm Lecture - Hall 11b

08:30	Still Chasing the Red of the Rainbow? Time to move on with Advances in 3D mapping!	Prapa Kanagaratnam	London, UK
09:30	Close		



GUCH 1 - Hall 3a

Chair: Ashley Nisbet, Vivienne Ezzat			Bristol, UK, London, UK
08:30	Dilemmas in AF management for patients with atrial septal defect	Vivienne Ezzat	London, UK
09:00	Overcoming challenges in ablation in Ebstein's anomaly	Arthur Yue	Southampton, UK
09:30	How to apply new technologies for ablation in ACHD	Sabine Ernst	London, UK
10:00	Close		



AF and co-morbidities based on case studies - PCCS 1 - Hall 3b

Chair: Guy Haywood, Matthew Fay		Plymouth, UK, Bradford, UK	
08:30	Managing AF and Heart Failure	Jim Moore	Cheltenham, UK
09:00	Managing AF and IHD	Derek Connolly	Birmingham, UK
09:30	Managing AF and diabetes	Andrew Turley	Middlesbrough, UK
10:00	Close		



Year in review 1 - What's new in arrhythmia care - Hall 9

Chair: Bruce Wilkoff, Tim Betts			Cleveland, US, Oxford, UK
08:30	Out of hospital cardiac arrest	Gavin Perkins	Warwick, UK
08:50	Pharmacology and CRM	Joseph De Bono	Birmingham, UK
09:10	Risk stratification in channelopathies	Rachel Bastiaenen	London, UK
09:30	Device Extraction	Bruce Wilkoff	Cleveland, US
09:50	Discussion		
10:00	Close		



EP Masterclass 3 - Hall 10b

Chair: Donah Zachariah, Ian Wright			Stoke-on-Trent, UK, London, UK
08:30	The good the bad and the ugly: mortality and accessory pathways - a review of the evidence	John Paisey	Southampton, UK
09:10	Atypical pathways: from Mahaim to PJRT	Ian Wright	London, UK
09:30	3D mapping of accessory pathways	Vishal Luther	Liverpool, UK
09:50	Discussion		
10:00	Close		



Sudden Unexpected Cardiac Death: An improved pathway of care - AICC - Hall 10a

Chair: Jan Till, Stephen Page			London, UK, Leeds, UK
08:30	Why is it important?	Elijah Behr	London, UK
08:45	The role of the pathologist	Jo Westaby	London, UK
09:00	The role of the coroner	Louise Hunt	Birmingham, UK
09:15	What can we expect from a molecular autopsy	William Newman	Manchester, UK
09:30	Sudden cardiac arrest pathway	Greg Mellor	Cambridge, UK
09:45	Discussion		
10:00	Close		



Screening for Atrial Fibrillation: What Progress? - A-A & EHRA Joint Session - Hall 11a

Chair: Jose Merino, Shouvik Halдар			Madrid, ES, London, UK
08:30	Opportunistic Screening for Atrial Fibrillation - Is this Enough?	Ben Freedman	Sydney, AU
08:45	Age Focused Systematic Screening for Atrial Fibrillation - The Swedish Experience	Emma Svennberg	Stockholm, SE
09:00	Continuous Loop Recorder Screening for Atrial Fibrillation - Is it Worthwhile?	Renate Schnabel	Hamburg, DE
09:15	ECG screening after Ischaemic Stroke - How Much is Enough?	John Camm	London, UK
09:30	Lay Screening for Atrial Fibrillation - A Deluge of Data	Axel Brandes	Odense, DK
09:45	Approval for Screening - Why are we Waiting and What For?	Jonathan Mant	Cambridge, UK
10:00	Close		



The Adam Fitzpatrick Plenary Session - Disruptive technologies and strategies in arrhythmia management - entering a new era - Hall 9

Chair: Edward Rowland, John Camm			London, UK, London, UK
10:45	Is Pulse Field Ablation set to become the new gold standard for catheter ablation?	Hugh Calkins	Baltimore, US
11:15	Left bundle branch pacing looks increasingly promising as the new default brady pacing strategy?	Pugazhendhi Vijayaraman	Pennsylvania, US
11:45	Are wearables and personal ECG devices capable of rendering traditional ambulatory monitoring obsolete?	David Albert	Los Angeles, US
12:15	Close		



AF Detection and management in primary care - PCCS 2 - Hall 10a

Chair: Beverley Bostock , Matthew Fay		Moreton in Marsh, UK, Bradford, UK	
13:30	Where are we Nationally with AF detect, protect, perfect	Helen Williams	London, UK
14:00	Should we or should we not screen for AF in primary care	Jonathan Mant	Cambridge, UK
14:30	Artificial Intelligence/IT in AF detect, protect, perfect	Ahmet Fuat	Durham, UK
15:00	Close		



Year in review 2 - What's new in arrhythmia care - Hall 9

Chair: Andrew Turley, Joseph De Bono		Middlesbrough, UK, Birmingham, UK	
13:30	ICD therapy in DCM	Colin Cunnington	Manchester, UK
13:50	Latest bradycardia pacing approaches	Mike Chapman	Middlesbrough, UK
14:10	Latest advances in EP	Tim Betts	Oxford, UK
14:30	Syncope	Nicholas Gall	London, UK
14:50	Discussion		
15:00	Close		



How digital health can improve the care and outcomes of patients with or at risk for Atrial Fibrillation - Arrhythmia Alliance Symposia 3 - Hall 10b

Chair: David Albert			Los Angeles, US
13:30	The Role of Digital Health in Managing Patients with Atrial Fibrillation	Shouvik Haldar	London, UK
13:45	Subclinical Atrial Fibrillation: To Screen or Not To Screen	Emma Svennberg	Stockholm, SE
14:00	TBC	David Albert	Los Angeles, US
14:15	My Patient Has AHRE on His Pacemaker Interrogation: What Should I Do?	Paulus Kirchhof	Hamburg, DE
14:30	Continuous of monitoring of AF with wearables: How reliable is it?	Chanho Lim	New Orleans, US
14:45	Discussion		
15:00	Close		



LIVE CRT Optimisation - Optimising the CRT patient longer-term - Hall 3a

Chair: Michael Kuehl		Rugby, UK	
	Panel	Philip Moore, Rebecca Imms	London, UK, Oxford, UK
13:30	CRT Pre-Assessment: 'The right device for the right patient'	Andrew Hancock	Rotherham, UK
13:45	Managing the CRT patient: 'Remote Monitoring the next level - the hybrid approach'	Mark Squirrel	London, UK
14:10	Optimising CRT: 'Bridging Community & Secondary Care - the holistic approach'	Sarah Winsor	Leeds, UK
14:35	Panel Q&A		
15:00	Close		



Oral Abstracts 3 - Devices / Mapping and Ablation - Hall 11a

Chair: Francisco Leyva			Birmingham, UK
Devices			
13:30	WHEN TO MEASURE CHANGES DURING CRT OPTIMISATION. GUIDANCE FROM COMPUTER SIMULATION STUDIES	Ian Turner	Cambridge, UK
13:45	SYNCOPE IN ICD RECIPIENTS -DATA FROM UNSELECTED PATIENTS IN A REAL WORLD SETTING		
14:00	PREDICTING PERMANENT PACEMAKER IMPLANTATION AFTER TRANSCATHETER AORTIC VALVE IMPLANTATION (TAVI) -BUILDING A RISK SCORE CALCULATOR	Jiaqi Li	Cambridge, UK
14:15	CARDIAC COMPUTED TOMOGRAPHY PRIOR TO CARDIAC RESYNCHRONISATION THERAPY UPGRADE ENHANCES PRE-PROCEDURAL PLANNING BY ACCURATELY PREDICTING CORONARY SINUS TARGET VESSEL LOCALISATION AND VENOUS ACCESS PATENCY		
14:30	LONG-TERM FOLLOW-UP AND PROCEDURAL SAFETY OF PACEMAKER IMPLANTATION IN NONAGENARIANS	Aysha Goma	Eastbourne, UK
14:45	OPTIMISING PACEMAKER THERAPY USING MULTI-POINT PACING (THE OPT-MPP STUDY)	John Gierula	Leeds, UK
15:00	Break		



Chair: Arthur Yue

**Southampton,
UK**

Mapping and Ablation

15:45	PATIENT EXPERIENCE OF VERY HIGH POWER SHORT DURATION RADIOFREQUENCY ABLATION FOR ATRIAL FIBRILLATION UNDER MILD CONSCIOUS SEDATION	Gavin Chu	Blackpool, UK
16:00	INTEGRATION OF STRUCTURAL AND FUNCTIONAL DATA IN VT ABLATION	Fatima Bangash	Basildon, UK
16:15	ELECTROANATOMICAL MAPPING IMPROVES PROCEDURAL OUTCOMES OF CRYOBALLOON PULMONARY VEIN ISOLATION (THE ACHIEVE PLUS STUDY)	Yves De Greef	Antwerp, BE
16:30	ELECTRO-ARCHITECTURAL DIFFERENCES BETWEEN SEPTAL AND NON-SEPTAL POST-INFARCT VENTRICULAR SCARS IDENTIFIED USING RIPPLE MAPPING	Peter Calvert	Liverpool, UK
16:45	A LOCAL IMPEDANCE BASED COMPARISON OF INTELLANAV MIFI AND STABLEPOINT CATHETERS	Alexander Bates	Southampton, UK
17:00	RETRO-MAP: A NOVEL ALGORITHM TO MAP PERSISTENT ATRIAL FIBRILLATION SHOWS A REDUCTION IN WAVEFRONT COLLISION FOLLOWING CIRCUMFERENTIAL PULMONARY VEIN ISOLATION	Ilektra Kanella	London, UK
17:15	Close		



New possible in EP with QDOT MICROTTM and OCTARAYTM mapping catheter - Biosense Webster - Interactive Area - Exhibition Hall

Chair: Ashley Nisbet, John Silberbauer			Bristol, UK, Brighton, UK
13:30	Standardized AF procedures with QDOT MICROT TM	Matthew Ginks	Oxford, UK
14:00	vHPSD RF ablation – a more tolerated approach to AF ablation under mild sedation	Vishal Luther	Liverpool, UK
14:30	Experience in atrial and ventricular complex cases with microelectrodes and true ref technology	Claire Martin	Cambridge, UK
15:00	Close		



Moderated Posters 2 - Poster Area - Exhibition Hall

Chair: Sandeep Panikker			Coventry, UK
15:00	ACUTE AND LONG-TERM OUTCOME OF RADIOFREQUENCY ABLATION FOR OUTFLOW TRACT VENTRICULAR ARRHYTHMIAS: IMPACT OF ANATOMY AND HIGH-DENSITY MAPPING	Shui Hao Chin	
15:05	IMPROVING UNDERSTANDING OF LESION PARAMETERS IN HIGH POWER SHORT DURATION ABLATION	Gaurav Panchal	Coventry, UK
15:10	RADIOFREQUENCY ABLATION OF THE DISEASED HUMAN LEFT VENTRICLE: BIOPHYSICAL AND ELECTROGRAM BASED ANALYSIS	Alexander Bates	Southampton, UK
15:15	INVASIVE ASSESSMENT OF HAEMODYNAMIC COMPROMISE AND CORONARY BLOOD FLOW DURING SIMULATED VT	Alejandra Miyazawa	London, UK
15:20	EXPLOITING SMART PASS FILTER DEACTIVATION DETECTION TO MINIMISE INAPPROPRIATE SUBCUTANEOUS IMPLANTABLE CARDIOVERTER DEFIBRILLATOR (S-ICD) THERAPIES: A REAL-WORLD SINGLE CENTRE EXPERIENCE & MANAGEMENT GUIDE		
15:25	A SURFACE EVALUATION OF SINGLE AND DUAL CHAMBER ICD DISCRIMINATORS	Kwong Chong	London, UK



15:30	INCIDENCE AND PREDICTORS OF VENTRICULAR ARRHYTHMIA AND MORTALITY IN A PRIMARY PREVENTION DEFIBRILLATOR COHORT IN THE ERA OF IMPROVED HEART FAILURE AND ARRHYTHMIA MANAGEMENT	Nikesh Jathanna	Nottingham, UK
15:35	VIRTUAL REALITY: A NEW ADDITION TO THE ANXIOLYTIC ARMAMENTARIUM DURING IMPLANTATION OF CARDIAC DEVICES	Christopher Brown	St Helier, UK
15:40	THE UTILITY OF TRANSOESOPHAGEAL ECHOCARDIOGRAPHY DERIVED LEFT ATRIAL APPENDAGE VELOCITY IN PREDICTING POST OPERATIVE ATRIAL FIBRILLATION IN MITRAL VALVE SURGERY PATIENTS	James Sun	London, UK
15:45	Close		



GUCH 2 - Hall 10a

Chair: Dominic Hares, Jan Till			Leeds, UK, London, UK
15:45	The value of nonsustained VT in risk prediction for adult congenital heart disease	Martin Lowe	London, UK
16:15	The present and future of SCDs in congenital patients	Eric Rosenthal	London, UK
16:45	Pacing considerations in the systemic right ventricle	Sayqa Arif	Birmingham, UK
17:15	Close		



The S-ICD session - current challenges and future opportunities - Hall 9

Chair: Archie Rao, Greg Mellor			Liverpool, UK, Cambridge, UK
15:45	Inappropriate shocks in SICD; are we there yet?	Pier Lambiase	London, UK
16:05	The role of DFT testing in SICD	Jenny Chuen	Nottingham, UK
16:25	Discussion		
16:45	Close		



From physiology to science - Physiologist Session - Hall 10b

Chair: Cristiana Monteiro, Eleri Roberts			Oxford, UK, Manchester, UK
15:45	Profile of the advanced cardiac scientist in the cath lab	Heidi Tumman	Oxford, UK
16:05	Clinic pathways for preventing long-term effects of right ventricular pacing	Maria Paton	Leeds, UK
16:25	Service improvement and accreditation	Hayley Langridge	London, UK
16:45	The role of counselling in the care of cardiac devices patients	Parisha Khan	London, UK
17:05	Discussion		
17:15	Close		