



## 9 Oct 2018, Tuesday - Scientific Sessions

### EP Masterclass (1) - Hall 10a

Chair: Michael Koa-Wing			Watford, UK
08:30	Mechanisms of tachycardia: implications for diagnosis, mapping and ablation	Richard Schilling	London, UK
09:00	Differential diagnosis: clues before the patient gets to the lab	Michael Fudge	London, UK
09:30	Pearls and pitfalls of diagnostic EP manoeuvres	Louise Malcome-Lawes	London, UK
10:00	Close		



## Cases & Traces (1) - Hall 8a

Chair: Archana Rao, John Paisey			Liverpool UK, Southampton, UK
08:30	MULTIPLE PACING ALGORITHMS INITIATING VENTRICULAR TACHYCARDIA	Christopher Monkhouse	
08:42	RECURRENT VF: MAYBE CALL A PLUMBER?	Ben Wiles	Romsey, UK
08:54	HALF A CENTURY OF CONTINUOUS PACING: A LIVING WITNESS TO THE EVOLUTION OF A TECHNOLOGY	Banu Evranos	
09:06	S-ICD OVERSENSING DETECTED BY REMOTE MONITORING USING A NEW ATRIAL FIBRILLATION DIAGNOSTIC ALGORITHM	Andre Jacinto	
09:18	PLEASE DON'T BURN MY NODE	Richard Bennett	
09:30	OUT OF THE BOX THINKING IN CRT WITH A PERSISTENT LEFT SIDED SVC	Will Nicolson	
09:42	WITHDRAWAL OF PACEMAKER THERAPY IN A PACING DEPENDENT PATIENT	Mark Anderson	



## Abbott - Innovating Technologies To Improve Patient Outcomes - Hall 8b



08:30	Activate CRT - The next level of CRT	Timothy Betts	Oxford, UK
09:00	Managing HF patients in AF	Pier Lambiase	London, UK
09:30	The Influence of Directionality in High Density Mapping for Complex Arrhythmias - what have we learned so far?	Kim Rajappan	Oxford, UK



## Master Class Devices (3) - Device Clinic Challenges - Hall 9

Chair: Andrew Turley, Holly Daw			Middlesbrough, UK, London, UK
08:30	My CRT patient now has AF: what do I do?- pacing vs ablation strategies	Ashish Patwala	Stoke on Trent, UK
09:00	Remote follow up for all CIEDs: Is it worth the extra physiologist resources ?	Matthew Swift	Swindon, UK
09:30	My ICD patient has frequent VT episodes now what?	Stuart Tan	Basildon and Thurrock, UK



## **New & Improved! Basic Science Zero Jargon Session 2018 - Bench to Bedside - Hall 11**

<b>Chair: Gwilym Morris, Malcolm Finlay</b>			<b>Manchester, UK, London, UK</b>
08:30	Session 1 Bench. The patient in a petri dish	Neil Herring	Oxford, UK
09:00	Session 2 Phenomena to mechanism - available model systems and factors determining choice	Andrew Grace	Cambridge, UK
09:30	Session 3 Clinic. Making sense of chaos. The Science, Pseudoscience and Unknowns of Mapping and Burning Unstable arrhythmias	Ulrich Schotten	Maastricht, Netherlands
10:00	Close		



## Boston Scientific Can new technologies in EP improve patient outcome? - Interactive Area, Hall 3



08:30 - 10:00	Chair: Sabine Ernst		London, UK
08:30	Rhythmia as a workhorse for left sided work: Tips, tricks and reduced fluoro strategy	Waqas Ullah	Southampton, UK
08:50	Rhythmia: Intricate Maps for targeted ablation	Mark Hall	Liverpool UK
09:10	Mini Electrodes tell us so much more	Ewen Shepherd	Newcastle, UK
09:30	Direct Sense: A valuable new technology for my patients	Reza Wakili	Essen, Germany



## Master Class Devices (4) - The 2nd HRC UK EGM championship - Hall 10b

Chair: Stuart Allen		Manchester, UK	
	Panel	Paul Doherty	Solihull, UK
	Panel	Philip Moore	Watford, UK
	Panel	Holly Daw	London, UK
17:15	Close		



## Oral Abstracts (2) - Hall 10a

<b>Chair: Elijah Behr</b>			<b>London, UK</b>
13:30	NEURO-SPECIFIC STIMULATION OF THE LEFT ATRIAL GANGLIONATED PLEXUS SITES REVEALS TRIGGERED ATRIAL ACTIVITY	Min-young Kim	London, UK
13:45	THE ET-GP STUDY: ABLATION OF ECTOPY-TRIGGERING GANGLIONATED-PLEXUS WITHOUT PULMONARY VEIN ISOLATION FOR PAROXYSMAL ATRIAL FIBRILLATION	Min-young Kim	London, UK
14:00	CONCURRENT INCREASE OF SYMPATHETIC TONE AND ATRIAL ECTOPIC ACTIVITY PRECEDE THE ONSET OF POST-OPERATIVE ATRIAL FIBRILLATION	Flavia Ravelli	Trento, ITA
14:15	ECG T-WAVE PREDICTORS OF POSITIVE AJMALINE TESTING AND MARKERS OF ARRHYTHMIC RISK IN PATIENTS WITH A POSITIVE AJMALINE TEST	Neil Srinivasan	London, UK
14:30	T-WAVE MORPHOLOGY RESTITUTION PREDICTS ARRHYTHMIC RISK IN THE UK BIOBANK COHORT	Julia Ramírez	London, UK
14:45	DYNAMIC DIASTOLIC ACTIVATION PATTERNS IN HAEMODYNAMICALLY UNSTABLE VT IN A CHRONIC PORCINE INFARCT MODEL UNDER VA-ECMO SUPPORT EXPLAINED BY DETAILED ANALYSIS OF STRUCTURAL INFARCT ANATOMY	John Whitaker	London, UK
15:00	Break		
<b>Chair: Pier Lambiase</b>			<b>London, UK</b>





15:45	CMR EVALUATION OF THE ARRHYTHMIA SUBSTRATE IN PATIENTS WITH ATRIAL SEPTAL DEFECTS	Louisa O'Neill	London, UK
16:00	A COMBINED MRI AND ECG-IMAGING INVESTIGATION TO DETERMINE THE ELECTROPHYSIOLOGICAL MANIFESTATION OF CARDIAC LIGHT-CHAIN AND TRANSTHYRETIN AMYLOIDOSIS	Michele Orini	London, UK
16:15	OUTCOMES OF A NATIONWIDE ELECTROCARDIOGRAPHIC SCREENING PROGRAM TO DETECT CARDIOVASCULAR DISEASE IN YOUNG INDIVIDUALS	Harshil Dhutia	London, UK
16:30	ATRIAL TACHYARRHYTHMIAS FOLLOWING PERCUTANEOUS DEVICE CLOSURE OF SECUNDUM ATRIAL SEPTAL DEFECTS: A SYSTEMATIC REVIEW AND META-ANALYSIS OF 2255 PATIENTS	Vishal Vyas	London, UK
16:45	A NOVEL PROTOCOL OF CONTINUOUS INFUSION OF HEPARIN FOR MAINTENANCE OF STABLE ACT VALUES DURING EP PROCEDURES	Maurizio Renna	Oxford, UK
17:00	ISCHAEMIC AETIOLOGY MODIFIES THE ASSOCIATION OF ATRIAL FIBRILLATION WITH MORTALITY IN PATIENTS WITH HEART FAILURE WITH REDUCED EJECTION FRACTION.	Ben Mercer	Leeds, UK



## Cardiac Physiologists - Hall 8a

Chair: Holly Daw, Viki Carpenter			London, UK, Cambridge, UK
13:30	Research opportunities as a cardiac physiologist	John Gierula	Leeds, UK
14:00	BHRS - an update	Jason Collinson	Basildon UK
14:30	Healthcare Science Equivalence and why join the HCPC register	Kate Sanders	Cambridge UK
15:00	Close		



## Nurses (1) - Hall 8b

Chair: Angela Hall, Shona Holding		Jersey, UK, Leeds, UK	
13:30	ICD deactivation at home: what our data shows	Wendy Churchouse	Swansea, UK
14:00	TLOC / Syncope service	Jayne Mudd	Middlesborough, UK
14:30	The impact of a designated box change clinic	Helen Eftekhari	Coventry UK
15:00	Close		



## Arrhythmia Alliance Session Optimal arrhythmia treatment in 2018 - Hall 9



<b>Chair: Kim Rajappan, Mark Hall</b>			<b>Oxford, UK, Liverpool UK</b>
13:30	Ischaemic VT ablation	Prapa Kanagaratnam	London, UK
13:55	Non Ischaemic VT ablation	Mark Hall	Liverpool UK
14:20	Beyond catheter ablation for VT	Richard Schilling	London, UK
14:45	Panel discussion/questions		
15:00	Break		
<b>Chair: Salwa Beheiry, Gregory Lip</b>			<b>Texas, USA, Birmingham, UK</b>
15:45	New strategies in AF ablation	Salwa Beheiry	Texas, USA
16:10	Optimising anticoagulation for atrial fibrillation	Gregory Lip	Birmingham, UK
16:35	Decision Making in Atrial Fibrillation	Andrew Grace	Cambridge, UK
17:00	Panel discussion/questions		
17:15	Close		





## **Boston Scientific - S-ICD Therapy - What should we be offering our patients in 2018? - Hall 10b**



<b>Chair: Timothy Betts</b>			<b>Oxford, UK</b>
13:30	Leaving Hearts Untouched - Should S-ICD be first choice for the majority?	Pier Lambiase	London, UK
13:50	S-ICD Implant Best Practice Praetorian DFT and the Praetorian Score	Reinoud Knops	Amsterdam, NL
14:10	To Sleep or Not To Sleep Anaesthesia Options for S-ICD Implant	Chris Cassidy	Blackpool, UK
14:30	Still Conscious Working Model of Regional block for S-ICD Implantation	Jean-Benoit Le Polain Waroux	Brussels, Belgium
15:00	Close		



## AF Association Outcomes Outside The Lab - Hall 11



<b>Chair: A John Camm</b>		<b>London, UK</b>	
13:30	Current Status of Screening for AF: Frequency, Significance and Limitations	Larissa Fabritz	Birmingham, UK
14:00	Genomics in AF management: from bench to bedside	Andrew Grace	Cambridge, UK
14:30	Should Implantable Cardiac Monitors be the standard of care while evaluating AF ablation outcomes	Neil Sulke	Eastbourne UK
15:00	Break		
15:45	Risk factor management in improving AF outcomes: how to translate research to actual outcomes?	Andre Ng	Leicester UK
16:15	The AF studies in the last 12 months that have had the biggest impact on my practice	Derek T Connelly	Glasgow, UK
16:45	Heart Failure and Atrial Fibrillation: should Rhythm Control be the aim in most patients?	Tom Wong	London, UK
17:15	Close		



## **Moderated Posters (2) - Poster Area, Hall 3**

**Chair: Boon Lim, Dhiraj Gupta**

**London, UK, Liverpool UK**





## Public Health England - Hall 8a

Chair: Jamie Waterall			Birmingham, UK
15:45	The Size of the Prize in Atrial Fibrillation: Doing Things Differently to Prevent Strokes - AT SCALE	Glenda Augustine, Matt Kearney	
16:15	Making the case for improving the identification and management of people with AF	Helen Williams	London, UK
16:45	Smoking cessation CQUIN in acute trusts	Jo Locker	
17:15	Close		



## Nurses (2) - Nurses & Allied Health Professionals Session - Hall 8b

Chair: Angela Hall, Shona Holding			Jersey, UK, Leeds, UK
15:45	Advanced ECG interpretation	Pierre LePage	Plymouth, UK
16:15	How do partners of those receiving an Implantable Cardioverter Defibrillator experience episodes of electrical storm (3+ ICD activations within 24 hours)?	Stephanie Cruickshank, Sue Jones	Surrey, UK, London, UK
16:45	Multidisciplinary One Stop Device clinics	Maria Paton	Leeds, UK
17:15	Close		



## Heart Rhythm Trainees - Hall 8a

<b>Chair: Ben Wiles</b>		<b>Romsey, UK</b>	
17:30	Accreditation in Electrophysiology and Devices	Andrew Turley	Middlesbrough, UK
18:00	Navigating the Subspecialty Curriculum: A Training Programme Director's Perspective	John Paisey	Southampton, UK
18:30	The Jump from Trainee to Consultant: What I Wish I Had Known	Donah Zachariah	Portsmouth, UK
19:00	Close		



## Plenary - Hall 11

<b>Chair: Kim Rajappan</b>		<b>Oxford, UK</b>
The Good - Progress with the diagnosis and treatment of arrhythmias	A John Camm	London, UK
The Bad - Pitfalls & Hurdles	Edward Rowland	London, UK
The Ugly - Challenges in Accessing Arrhythmia Treatments	Richard Schilling	London, UK



## BHRS Multicentre Trials Group Session - Hall 6b

17:00	Designing & completing efficient randomized controlled trials	Prapa Kanagaratnam	London, UK
17:15	What can we learn from national Registries-NICOR	Martin Lowe	London, UK
17:30	Summary of progress on current trials, VT and AF projects proposed in April Meeting	M. Tayebjee , Malcolm Finlay, Pier Lambiase	, London, UK, London, UK
17:50	AOB		

