



## 9 Oct 2016, Sunday-Patient's Day

### AF Association Patients Day - Hall 8



Chair: Kim Rajappan		Oxford UK	
10:00	Session 1 - Prevent how dangerous is AF -Welcome and introduction		
10:05	AF-related stroke risk and the impact of treatments	Chris Arden	Eastleigh UK
10:25	Questions and answers regarding AF-related stroke and prevention		
10:35	The risk of AF itself	Vivienne Ezzat	London UK
11:15	Break		
11:30	What are the treatment options?	Geraldine Lee	London UK
11:50	Catheter Ablation-how does it work, risks, outcomes, does it last?	Richard Schilling	London UK
12:30	Question time		



<b>13:45 - 16:00</b>	<b>Chair: Matthew Fay</b>		<b>Bradford UK</b>
13:45	The patient voice in a modern NHS	Trudie Lobban	Stratford-upon-Avon UK
14:05	Getting involved in health care changes (15 mins of presentation & 10 mins of questions)	Matthew Fay	Bradford UK
14:30	Anticoagulation, suitability and patient choice (15 mins of presentation & 10 mins of questions)	Kim Rajappan	Oxford UK
14:55	When to seek medical attention or intervention (15 mins of presentation & 10 mins of questions)	Richard Schilling	London UK
15:20	Managing my condition: should I receive regular check ups? (15 mins of presentation & 10 mins of questions)	Jonathan Pitts-Crick	Bristol UK
15:45	Summary/call to action and thanks		
16:00	Close		



## STARS Patients Day - Hall 7



Chair: Morwenna Opie-Moran			London UK
Chair: Richard Sutton			Monte Carlo FR
10:00	Welcome	Trudie Lobban	Stratford-upon-Avon UK
10:10	What the world thinks: expert statements	Robert Sheldon	Calgary CA
10:30	All you need to know on Tilt table testing	Richard Sutton	Monte Carlo FR
10:50	Rehabilitation in autonomic disorders	Satish Raj	Calgary CA
11:10	Break		
11:20	Plenary Talk: PoTS under the microscope	Murray Esler	Melbourne AU
11:50	You are what you eat	Abbi Lulsegged	Kent UK
12:20	A Myth is a good as a Smile	Nicholas Gall	London UK
12:45	Lunch		
13:45	Working with your health team	Lesley Kavi	Claverdon UK



14:10	Life can be great		
14:35	Getting started with exercise prescriptions		
15:00	Interactive session (10 minutes at each table - Q&A's)		
	Clinical Psychologist & CBT Therapist	Morwenna Opie-Moran	London UK
	Electrophysiologist	Robert Sheldon	Calgary CA
	Associate Professor of Cardiac Sciences	Satish Raj	Calgary CA
	Emeritus Professor in Clinical Cardiology	Richard Sutton	Monte Carlo FR
	GP Principal	Lesley Kavi	Claverdon UK
	Consultant Cardiologist	Nicholas Gall	London UK
16:00	Close		



## Arrhythmia Alliance Patients Day - Executive Room 1



Chair: John Paisey		Southampton UK	
10:00	Welcome		
10:05	Living with an ICD		
10:30	Relationships & ICD's	Janice Bailey	Taunton UK
10:50	Psychological impacts of having an ICD	Gaynor Richards	Bournemouth UK
11:15	Break		
11:30	How to fundraise in your community		
11:55	SICD's	James Fouhy	Clonmel IR
12:20	Lunch		
13:45	Meet the ICD experts	Janice Bailey , Sharlene Hogan	Taunton UK, London UK
15:00	What does it mean to be affiliated to the Arrhythmia Alliance	Trudie Lobban	Stratford-upon-Avon UK
15:15	Defibs Save Lives	Trudie Lobban	Stratford-upon-Avon UK



15:30	CPR & AED training and familiarisation	Chris Solomons	York UK
15:45	Questions		
16:00	Close		

## 9 Oct 2016, Sunday-Scientific

### EP Traces Course - Executive Room 2

	<b>Chair: Fakhar Khan</b>	<b>London UK</b>
	<b>Chair: Simon Modi</b>	<b>Liverpool UK</b>
	<b>Chair: Oliver Segal</b>	<b>London UK</b>
11:15	Welcome, course objectives and 'How to approach the unknown tracing'	
11:30	EP traces session 1	
13:00	Lunch	
13:30	EP traces session 2	
15:00	Break	



15:15 EP traces session 3

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16:45 Break

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17:00 EP traces session 4

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18:30 Close

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## British Heart Rhythm Society Certification

### Course: Core - Hall 6



Chair: Jonathan Sibley			Basildon UK
12:15	Exam overview	Stuart Allen	Manchester UK
12:30	Common ECG's in CRM	Colin Cunningham	Manchester UK
13:15	Drugs in cardiology	Fozia Ahmed	Manchester UK
13:45	Landmark trials in CRM (drugs and devices)	Stuart Allen	Manchester UK
14:15	Interpreting EP signals. Part 1 - the basics	Jonathan Sibley	Basildon UK
14:45	Break		
15:15	Interpreting EP signals. Part 2 - arrhythmia mechanisms	Jonathan Sibley	Basildon UK
15:45	NICE & ESC guidance for devices & AF	Mark Squirrell	London UK
16:30	Quiz questions		





# 10 Oct 2016, Monday-Scientific

## Oral Abstracts 1 - Hall 7

Chair: Lucy Broadhurst			Rotherham, UK
Chair: Mark Squirrell			London UK
Allied Professionals			
08:30	CRYOABLATION FOR PAROXYSMAL ATRIAL FIBRILLATION - IS AN EP LAB REQUIRED?	Felicity Champney	Brighton UK
08:45	A PATHWAY TO SAFETY - ANTICOAGULATION COMPLIANCE IN CIED PATIENTS WITH AF	Leanne Maddock	London, UK
09:00	UNDERSTANDING THE WAYS IN WHICH OCCUPATION IS AFFECTED BY POSTURAL TACHYCARDIA SYNDROME: A UK OCCUPATIONAL THERAPY PERSPECTIVE	Jenny Welford	Middlesbrough UK
09:15	DEVELOPMENT OF AN INTERGRATED SUPPORT PATHWAY FOR PATIENTS FULFILLING NICE CRITERIA FOR AN INTERNAL CARDIOVASCULAR DEBRIBRILLATOR (ICD) IN A DISTRICT GENERAL HOSPITAL	Jacqui Kemp	Taunton UK
09:30	ARE CARDIOVASCULAR RISK FACTORS ALSO ASSOCIATED WITH THE INCIDENCE OF ATRIAL FIBRILLATION? A SYSTEMATIC REVIEW AND FIELD SYNOPSIS OF 23 FACTORS IN 32 INITIALLY HEALTHY COHORTS OF 20 MILLION PARTICIPANTS	Victoria Allan	London UK



09:45	BRAIN MRI FINDINGS IN PATIENTS WITH ATRIAL FIBRILLATION UNDERGOING CARDIOVERSION	Yuliya Persidskikh	Minsk BY
10:00	Break		
<b>Chair: Malcolm Finlay</b>			<b>London UK</b>
<b>Chair: Mark O'Neill</b>			<b>London UK</b>
Basic Science / Sudden Cardiac Death			
10:45	PRELIMINARY ASSESSMENT OF THE "RE-ENTRY VULNERABILITY INDEX" AS A MARKER OF CARDIAC INSTABILITY IN THE HUMAN HEART USING WHOLE-HEART CONTACT EPICARDIAL MAPPING	Michelle Orini	
11:00	OPTOGENETIC STIMULATION OF BRAINSTEM'S VAGAL PREGANGLIONIC NEURONES IS ASSOCIATED WITH NEURONAL NITRIC OXIDE SYNTHASE-DEPENDENT PROLOGATION OF VENTRICULAR EFFECTIVE REFRACTORY PERIOD	Richard Ang	London UK
11:15	A DYNAMIC-CLAMP STUDY OF L-TYPE Ca <sup>2+</sup> CURRENT IN RABBIT AND HUMAN ATRIAL MYOCYTES: THE CONTRIBUTION OF WINDOW ICaL TO EARLY AFTERDEPOLARISATIONS	Anthony Workman	Glasgow UK
11:30	WHOLE EXOME SEQUENCING IN SUDDEN INFANT DEATH SYNDROME	Leonie Wong	London UK



11:45	MEDIUM TERM SURVIVAL AND FAMILY SCREENING OUTCOMES IN AN IDIOPATHIC VENTRICULAR FIBRILLATION COHORT - A MULTICENTRE EXPERIENCE	Shohreh Honarbakhsh	London UK
12:00	CLINICAL CHARACTERISTICS OF SCD SURVIVORS WITH BRUGADA SYNDROME:- ARE SPONSANEOUS TYPE I ECG AND PREVIOUS SYNCOPE REALLY ASSOCIATED WITH HIGH RISK?	Leonie Wong	London UK
12:15	Close		



## Pharmacy Workshop - Hall 8a

Chair: Sotiris Antoniou			London UK
Chair: Helen Williams			London UK
08:30	Addressing unmet needs in detecting AF across the globe	Trudie Lobban	Stratford-upon-Avon UK
08:40	Review of devices for early detection	Nadya Hamedi	London UK
09:00	Fighting AF by early detection - key learnings from Australia and the value of community pharmacists	Ben Freedman	Sydney AU
09:20	Lessons learnt for a UK study, and ensuring a pathway from identification to treatment	Sotiris Antoniou	London UK
09:40	Discussion		
10:00	Break		
Chair: Filipa Alves da Costa			Lisbon PT
Chair: Sotiris Antoniou			London UK
10:45	Addressing unmet needs in managing AF across the globe	Helen Williams	London UK
11:05	Medicines optimisation - improving anticoagulation nationally	Sharron Gordon	Basingstoke UK



11:25	Optimising adherence in atrial fibrillation	Isabelle Arnet	Basel CH
11:45	Universal guideline for optimal use of anticoagulation pharmacotherapy	Bart van den Bemt	Amsterdam NL
12:05	Discussion		
12:15	Close		



## Paediatric - Hall 8b

Chair: Joseph de Giovanni			Birmingham UK
Chair: Orhan Uzun			Cardiff UK
08:30	CPVT and provocative tests: reliability and value of adrenaline infusion versus exercise test	Orhan Uzun	Cardiff UK
08:50	Long QT and provocative tests: how to conduct and how to interpret	Vinay Bhole	Birmingham UK
09:10	Brugada syndrome: timing, reliability and significance of positive provocative tests	Mark Walsh	Bristol UK
09:30	My nightmare cases in the EP lab with SVT	Arthur Yue	Southampton UK
10:00	Break		
Chair: James Gnanapragasam			Southampton UK
Chair: Graham Stuart			Bristol UK
10:45	ARVC and diagnostic challenges: Clues to diagnosis in 12 lead ECG, SAECG, echocardiogram, MRI and Isoprenaline challenge	Shankar Sadagopan	Leicester UK
11:15	Sport recommendations in children with arrhythmic disorders or sudden arrhythmic death syndromes	Eric Rosenthal	London UK



## Oral abstract presentations

11:45	A NOVEL METHOD FOR FLUOROLESS SEPTAL PUNCTURE	Henry Chubb	London UK
11:51	ACCIDENTAL FOXGLOVE INGESTION IN A TODDLER	Rainer Fortner	Cardiff UK
11:57	ATRIOVENTRICULAR CONDUCTION DELAY MAY BE MORE THAN SIMPLY INCREASED VAGAL TONE IN YOUNG ATHLETES	Marcia Scheller	Cardiff UK
12:03	TARGETED GENETIC TESTING IN ASSISTING THE DIAGNOSIS OF LONG QT SYNDROME	Amos Wong	Cardiff UK
12:09	Questions		
12:15	Break		
<b>Chair: Karen McLeod</b>			<b>Glasgow UK</b>
<b>Chair: Jan Till</b>			<b>London UK</b>
13:30	The cardiac side effects of Stimulants, antipsychotics and antidepressants in children	Dominic Hares	Leeds UK
14:00	Antiarrhythmic medications: monitoring their efficacy, side effects and toxicity	Jan Till	London UK
14:30	Clinical investigations for cardiac arrhythmias	Joseph de Giovanni	Birmingham UK
15:00	Break		



Chair: Eric Rosenthal			London UK
Chair: Mark Walsh			Bristol UK
15:45	Junctional ectopic tachycardia diagnosis and management	Karen McLeod	Glasgow UK
16:15	Arrhythmias in repaired congenital heart disease: frequency and therapeutic options	Graham Stuart	Bristol UK
16:45	My nightmare cases in the EP lab with VT or defibrillator	Arthur Yue	Southampton UK
17:15	Close		





## **Optimal Management of AF and VT using the latest tools and techniques - Sponsored by St Jude Medical - Hall 9**



08:30	How EnSite Precision enhances my workflow	Kim Rajappan	Oxford UK
09:00	Management of VT cases with EnSite precision	Simon James	Middlesbrough UK
09:30	New mapping tools and innovations for complex cases	Martin Lowe	London UK
10:00	Close		



## Cases & Traces (1)

Chair: Stuart Allen			Manchester UK
Chair: John Paisey			Southampton UK
08:48	Case 1 - ICD programming during VT ablation: The perils of not keeping it simple	Dewi Thomas	Middlesbrough UK
09:00	Case 2 - Shocks after death: A failure of S-ICD sensing	Benedict Wiles	Southampton UK
09:12	Case 3 - AV node ablation: not always benign - an electropharmacology case study	Gavin Chu	Leicester UK
09:24	Case 4 - Narrow and broad complex tachycardia - what is the mechanism?	Ashley Nisbet	Bristol UK
09:36	Case 5 - An unusual left sided pathway	Ashley Nisbet	Bristol UK
09:48	Case 6 - Difficult pathway ablation	Lee Graham	Birmingham UK
10:00	Break		
Chair: John Paisey			Southampton UK
Chair: Archana Rao			Liverpool UK
10:45	Case 7 - Just a secondary prevention in ICD...	Richard Till	UK
10:57	Case 8 - High DFT and no simple solution	Benedict Wiles	Southampton UK



11:09	Case 9 - A Pregnant Pause	Stephen Murray	Newcastle upon Tyne UK
11:21	Case 10 - Image Guided wireless endocardial LV electrode implantation for CRT	Jonathan Behar	Leicester UK
11:33	The electrocardiography of myocardial repolarisation	Derek Rowlands	Cheadle UK
12:15	Close		



## Improving AF Outcomes in the Lab - Supported by AF Association - Hall 11



Chair: Richard Schilling			London UK
08:30	Contact Force for AF Ablation – Review & Comparison of Available Modalities	Mark O'Neill	London UK
09:00	Long standing Persistent AF: what sub-categories predict better outcomes?	Mark Earley	London UK
09:30	Use of Rhythmia for AF and AT mapping: what does it add over other mapping technologies?	Boon Lim	London UK
10:00	Break		
10:45	The Role of Dual Left Atrial Appendage Isolation and Ligation: does it improve clinical results	Sandeep Panikker	London UK
11:15	How to tailor ablation prescription for individual patients: The role of substrate identification and targeting	Tim Betts	Oxford UK
11:45	Left Atrial Appendage Occlusion in the UK: what has 2 years of Commissioning through Evaluation taught us?	Dhiraj Gupta	Liverpool UK
12:15	Close		



## Master Class Devices, Part 1 - Practical Management Issues - Hall 9

Chair: Stuart Harris		Basildon UK	
Chair: Jonathan Sibley		Basildon UK	
11:15	Device detected AF and atrial high rate episodes	Paulus Kirchhof	Birmingham UK
11:45	Device deactivation: when to discuss with the patient, when to do it	Ashish Patwala	Stoke on Trent UK
12:15	Device detected VT: How much VT is significant and is VT ablation the answer?	Mark Mason	Uxbridge UK
12:15	Close		



## Research Session - Hall 3 - Interactive Area

Chair: Pier Lambiase			London UK
10:45	The New Research Application process- what's changed & how do I navigate it?	Neil Srinivasan	London UK
11:10	Developing National Research Networks and Pragmatic Clinical Trials	Rui Providencia	London UK
11:35	The UK Multicentre Trials Group -How it has enabled my national study	Andre Ng	Leicester UK
11:55	The power of patient surveys in assisting applications and undertaking research	Trudie Lobban	Stratford-upon-Avon UK
12:15	Close		



## Young Investigators Competition - Hall 7

Chair: Andre Ng		Leicester UK	
	Judge	Pier Lambiase	London UK
	Judge	Francisco Leyva	Birmingham UK
	Judge	Kim Rajappan	Oxford UK
13:30	GENETIC ANALYSIS IN THE EVALUATION OF UNEXPLAINED CARDIAC ARREST: FROM THE CARDIAC ARREST SURVIVORS WITH PRESERVED EJECTION FRACTION REGISTRY (CASPER)	Greg Mellor	Cambridge UK
14:00	IN-VIVO WHOLE HEART CONTACT MAPPING DATA AND A SIMPLE MATHEMATICAL FRAMEWORK TO UNDERSTAND THE INTERACTIONS BETWEEN ACTIVATION AND REPOLARIZATION RESITUTION DYNAMICS IN THE INTACT HUMAN HEART	Michelle Orini	
14:30	THE K(ATP) CHANNEL OPENER DIAZOXIDE REDUCES AUTOMATICITY IN AN IN VITRO ATRIAL CELL MODEL - POTENTIAL FOR K(ATP) CHANNELS AS A DRUG TARGET FOR ATRIAL ARRHYTHMIAS	Mark Specterman	London UK
15:00	Break		
15:45	LONG-TERM OUTCOMES AFTER CATHETER ABLATION OF VENTRICULAR TACHYCARDIA IN PATIENTS WITH STRUCTURAL HEART DISEASE: A MULTICENTRE UK STUDY	Vinit Sawhney	London UK



16:15	THE BURDEN OF ARRHYTHMIAS IN LIFE-LONG ENDURANCE ATHLETES	Ahmed Merghani	London UK
16:45	CARDIAC MAGNETIC RESONANCE IMAGING RISK STRATIFICATION USING MARKERS OF REGIONAL AND DIFFUSE FIBROSIS FOR MEDIUM TO IMPLANTABLE CARDIOVERTER DEFIBRILLATOR THERAPY: THE VALUE OF T1 MAPPING IN NON-ISCHEMIC PATIENTS	Simon Claridge	London UK
17:15	Close		





## Nurses - Hall 8a

Chair: Hillary Bugden			Cambridge UK
Chair: Shona Holding			Leeds UK
13:30	Management of atrial arrhythmias post AF ablation	Angie Griffiths	Oxford UK
14:00	Primary and Secondary Care working together to manage AF more effectively: One Centre's Experience	Jayne Mudd	Middlesbrough UK
14:30	Identifying AF: AliveCor in practice	Shona Holding	Leeds UK
15:00	Break		
15:45	Cost effectiveness of ILR used for detection of cryptogenic stroke	Klaus Witte	Leeds UK
16:30	ICD Deactivation: one centre's experience	Gaynor Richards	Bournemouth UK
16:50	Device infection: surgical site surveillance	Melissa Rouchon	London UK
17:15	Close		



## Master Class Devices, Part 2 - Hall 9

EGM troubleshooting, Part 1 - Interactive Session

Chair: Stuart Allen		Manchester UK	
Chair: Ian Wright		London UK	
	Panel	Paul Doherty	Stratford Upon Avon
	Panel	Philip Moore	Watford UK
Interactive session Test your EGM knowledge via the voting App			
13:30	EGM interpretation part 1 - case studies		
14:15	EGM interpretation part 2 - case studies		
15:00	Close		



## Physiological rate adaption - does it work? - Sponsored by BIOTRONIK - Hall 10



Chair: Riyaz Kaba			London UK
13:30	What is Closed Loop Stimulation and what is unique about it?	Jan Steffel	Zurich DE
14:00	Case study: How CLS changed a teenagers life for the better	Mark Walsh	Bristol UK
14:30	Optimal rate responsive pacing in heart failure patients: what is the evidence?	Carel de Cock	Amsterdam NL
15:00	Close		



## Improving Arrhythmia Management 1 - Supported by Arrhythmia Alliance - Hall 11



Chair: Axel Brandes			Odense DK
13:30	Obesity & Arrhythmias	Rajeev Pathak	Adelaide AU
14:00	Impact of sleep-disordered breathing on the genesis of arrhythmias	Dominik Linz	Homburg DE
14:30	My patient with inherited arrhythmia syndrome wants to perform exercise - What is the right advice?	Martin Borggrefe	Mannheim DE
15:00	Break		
Chair: Neil Sulke			Eastbourne UK
15:45	Neuromodulation for Cardiac Arrhythmias	Dominik Linz	Homburg DE
16:15	Primary prophylactic ICD in patients with non-ischaemic dilated cardiomyopathy - State-of-the-Art	Axel Brandes	Odense DK
16:45	The arrhythmia risk of psychiatric drugs	Nicholas Gall	London UK
17:15	Close		



## GUCH Heart Rhythm Management 1 - Hall 3 - Interactive Area

Chair: Vivienne Ezzat			London UK
13:30	Guch anatomy, imaging and surgery - all you need to know	Martin Lowe	London UK
13:55	Guch arrhythmias I - why, what and which drugs are best?	Graham Stuart	Bristol UK
14:15	Guch arrhythmias II - which patients need ablation and how do I do it?	Sabine Ernst	London UK
14:40	Guch arrhythmias III - which patients need a device and how do I do it?	Eric Rosenthal	London UK
15:00	Close		



## Moderated Posters (1) - Hall 3 - Poster Area

**Chair: Ross Hunter**

**London UK**

**Chair: Chris Plummer**

**Newcastle UK**



## Master Class Devices, Part 3 - Getting the most out of CRT - Hall 9

Chair:			
Chair:			
15:45	Utilising CRT algorithms-can they improve CRT response? (i.e. MPP, Adaptive CRT etc.)	Ashish Patwala	Stoke on Trent UK
16:15	Impact of QRS duration and morphology on CRT effectiveness	Tim Betts	Oxford UK
16:45	My CRT patient now has AF: what do I do? >Pacing strategies vs. AF ablation	Stuart Harris	Basildon UK
17:15	Close		



## Master Class EP, Part 1 - Hall 10

Chair: John Paisey			Southampton UK
Chair: Ian Wright			London UK
15:45	Non-Invasive assessment of Arrhythmias	Boon Lim	London UK
16:15	Atrial Fibrillation Ablation Empiric approach vs Patient specific approach	Jaswinder Gill, Matthew Wright	London UK, London UK
16:45	Electrograms 101	Stuart Tan	Basildon UK
17:15	Close		





## GUCH Heart Rhythm Management 2 - Hall 3 - Interactive Area

Chair: Jasveer Mangat			London UK
Training in GUCH arrhythmia management			
15:45	What I have learnt from the GUCH clinic	Vivienne Ezzat	London UK
16:00	What I have learnt from the EP Lab	Waqas Ullah	Southampton UK
16:15	What I have learnt from my Fellowship	Maria Ilina	Glasgow UK
Chair: Martin Lowe			London UK
Debate:			
16:30	GUCh ablations and device implantation should only be undertaken by a GUCh arrhythmia specialist - For	Mark O'Neill	London UK
	GUCh ablations and device implantation should only be undertaken by a GUCh arrhythmia specialist - Against	Jack McCready	Brighton UK

**11 Oct 2016, Tuesday-Scientific**

**Boston  
Scientific**



## **EP: Redefining Electrophysiology: Signal Quality that Matters - Sponsored by Boston Scientific - Hall 7**

08:30	Introduction	John Morgan	
08:35	Demonstrating Rhythmia for Simple and Complex Ablations	Boon Lim, Tom Wong	London UK, London UK
09:15	Pace and Ablate with Mifi Ablation Mini Electrodes	Matthew Lovell	Exeter UK
09:35	Getting the Best from your Rhythmia System	Arthur Yue	Southampton UK
09:55	Conclusion & Reflections	John Morgan	
10:00	Close		



## Daily Device Challenges - Hall 8a

Chair: Jay Wright			Liverpool UK
Chair: Amir Zaidi			Manchester UK
08:30	At the time of investigations and procedures - a) MRI scanning b) Peri-operative	Honey Thomas	Northumbria, UK
09:00	At the time of box change: device replacement/upgrades	Archana Rao	Liverpool UK
09:30	Management of patients with suspected cardiac device infections	Colin Cunningham	Manchester UK
10:00	Close		



## Device Management: Palliative & End of Life Care - Hall 8b

Chair: Derek Connelly			Glasgow UK
Chair: Karen Hogg			Glasgow UK
08:30	Device management and generator changes towards end of life: What do we want to avoid?	Stephen Pettit	Cambridge UK
08:50	What do we mean by palliative and end of life care: How does that help us identify patients for device management at that stage?	Karen Hogg	Glasgow UK
09:15	Difficult conversations: When is the right time & how can we make those conversations easier?	Miriam Johnson	Hull UK
09:35	What is the role of the anticipatory care and device deactivation plans?	Yvonne Millerick	Glasgow UK
10:00	Close		



## The Zero Jargon Basic Science Primer - Hall 9

Chair: Malcolm Finlay			London UK
Chair: Gwill Morris			Manchester UK
08:30	Truths and lies of the heart rate of your patient	Mark Boyett	Manchester UK
08:50	Can "personalised medicine" work for my patients yet?	Silvia Priori	Pavia IT
09:05	Exercise is bad for your heart - and how to prevent it	Alicia D'Souza	Manchester UK
09:25	How to survive questions about the action potential IN ANY EXAM EVER.	Rachel Myles	Glasgow UK
09:40	You'll never believe how cardiac fat stops AF ablation from working! OMG!	Stephane Hatem	Paris FR
10:00	Close		



## AF Outcomes Outside the Lab - Supported by AF Association - Hall 10



Chair: Damian Redfearn			Kingston CA
08:30	Persistent AF ablation - Is it worth it?	Sanjiv Narayan	Stanford US
09:00	Is AF preventable? The interplay between genetic and environmental factors in genesis of AF	Andrew Grace	Cambridge UK
09:30	Relationship between AF Burden and Stroke: is AF just a marker of increased thrombotic risk?	David Fox	Manchester UK
10:00	Break followed by Plenary		
Chair: David Fox			Manchester UK
13:30	When to Stop Anticoagulation post AF ablation in patients with CHADSVASC score of >2?	Andre Ng	Leicester UK
14:00	Can the UK afford ablation for persistent AF? Cost efficacy analyses	Derick Todd	Liverpool UK
14:30	Prevention of AF-related stroke - how would it change in the next 5 years?	Jeffrey Healey	Ontario CA
15:00	Close		



## Cardiac Physiologist Meeting - Hall 11

Chair: Stuart Allen		Manchester UK	
Chair: Jonathan Sibley		Basildon UK	
08:30	BHRS - whats the future	Nicholas Linker	Middlesbrough UK
09:00	STP/ HSST what does it mean for the current physiologist workforce?	Mark Squirrell	London UK
09:30	Publishing a book/ e book on devices - A physiologists experience	Kristian Webb	Surrey UK
10:00	Close		



## **NOAC hot topics: Translating latest clinical and cardioversion data into practice - Sponsored by Daiichi Sankyo - Hall 3 - Interactive Area**



<b>Chair: Ian Menown</b>			<b>Belfast IR</b>
08:30	Welcome and introduction	Ian Menown	Belfast IR
08:35	Using NOACs in cardioversion - what's the latest evidence?	David Jones	London UK
08:55	Translating into clinical decisions - which NOAC for which patient?	Ian Menown	Belfast IR
09:15	From principal to practice - a case study review	Chetna Varma	Birmingham UK
09:35	Q&A		
09:55	Summary	Ian Menown	Belfast IR
10:00	Close		





## PLENARY - Optimum Arrhythmia Patient Care - 2016 and beyond - Hall 11

Chair: Kim Rajappan			Oxford UK
10:45	Transforming heart rhythm management in 5 steps	Richard Schilling	London UK
11:05	Device Therapy - how to meet the challenges over the next 5-10 years	Nicholas Linker	Middlesbrough UK
11:30	Gene therapy: a new approach to treatment in genetic arrhythmias	Silvia Priori	Pavia IT
11:50	SCD risk in athletes	Sanjay Sharma	London UK
10:00	Close		



## Oral Abstracts 2 - Hall 7

Chair: Francis Murgatroyd			London UK
Chair: Tom Wong			London UK
EP & Ablation			
13:30	CARDIAC ABLATION PATIENT REPORTED OUTCOMES MEASURES (PROMS): ANALYSIS OF POST-ABLATION AND 1 YEAR FOLLOW-UP DATA	James Evans	Cardiff UK
13:45	INTENTIONAL CORONARY VEIN EXIT AND CARBON DIOXIDE INSUFFLATION TO ALLOW SAFE SUBXIPHOID EPICARDIAL ACCESS FOR VENTRICULAR MAPPING AND ABLATION - FIRST EXPERIENCE	John Silberbauer	Brighton UK
14:00	PACED FRACTIONATION DETECTION AS A TOOL FOR MAPPING SCARS IN VT	Damian Redfearn	Kingston CA
14:15	DOES USE OF CONTACT-FORCE SENSING CATHETERS IMPROVE THE OUTCOME OF ABLATION OF VENTRICULAR TACHYCARDIA?	Andy Kontogergis	London UK
14:30	RETROGRADE AORTIC ACCESS OF THE PULMONARY VENOUS ATRIUM PROVIDES EQUIVALENT OUTCOMES TO RIGHT ATRIAL OR TRANSEPTAL ACCESS OF THE LEFT ATRIUM IN PATIENTS WITH CONGENITAL HEART DISEASE	Vivienne Ezzat	London UK
14:45	COMPUTATIONAL THREE-DIMENSION LEFT ATRIAL APPENDAGE WALL THICKNESS MAPS AND HISTOLOGICAL ANALYSIS TO GUIDE LEFT ATRIAL APPENDAGE ELECTRICAL ISOLATION	Sandeep Panikker	London UK



15:00 Break

**Chair: Justin Lee**

**Sheffield UK**

**Chair: Adrian Morley Davies**

**Stoke on  
Trent UK**

Pacing & Devices

15:45

IDENTIFYING THE OPTIMAL LOCATION FOR LV  
ENDOCARIDAL PACING: RESULTS FROM A  
MULTICENTRE INTERNATIONAL REGISTRY OF LV  
ENDOCARDIAL PACING

Benjamin  
Sieniewicz

London UK

16:00

UK MULTI-CENTRE REGISTRY OF TRANSVENOUS  
LEAD EXTRACTION: CLINICAL OUTCOME USING  
TRACTION, CUTTING SHEATHS AND LASER  
TECHNIQUES

Claire Martin

UK

16:15

SKIN FISTULA FORMATION - A NEW EXPERIENCE  
WITH THE NEW TYRX ABSORBABLE ANTIMICROBIAL  
ENVELOPE

Melanie Burg

Mside SP

16:30

BIFOCAL RIGHT VENTRICULAR PACING IN PATIENTS  
WITH FAILED CORONARY-SINUS LEAD IMPLANTS:  
LONG-TERM RESULTS FROM MULTICENTRE REGISTRY

Rui Providencia

London UK

16:45

REAL TIME X-MRI GUIDED LEFT VENTRICULAR LEAD  
IMPLANTATION FOR TARGETED DELIVERY OF  
CARDIAC RESYNCHRONIZATION THERAPY

Jonathan Behar

Leicester UK



17:00	ACUTE AND CHRONIC PERFORMANCE OF COMMUNICATING LEADLESS ANTI-TACHYCARDIA PACEMAKER AND SUBCUTANEOUS IMPLANTABLE DEFIBRILLATOR	Martin Burke	Chicago US
17:15	Close		



## **CRM: Cost effective approaches to improving SCD patient outcomes - Sponsored by Boston Scientific - Hall 8a**



13:30	Delivering a safe and cost effective service for SCD with S-ICD	Pier Lambiase	London UK
13:55	The real world cost of device complications: A UK Experience	Jay Wright	Liverpool UK
14:20	Longevity cost saving impact from a hospital perspective	Giuseppe Boriani	Modena IT
14:50	Q&A		
15:00	Close		



## Syncope & POTS: Mind & Body 1 - Supported by STARS - Hall 8b



Chair: Nicholas Gall			London UK
Chair: Morwenna Opie-Moran			London UK
13:35	Clinical phenotyping of variants POTS and VVS	Valeria Iodice	London UK
14:15	Molecular phenotypes of POTS and VVS	Murray Esler	Melbourne AU
14:40	Hot topic: antibodies and POTS	Artur Fedorowski	Lund SW
15:00	Break		
15:45	Mind-body interactions in POTS and VVS	Satish Raj	Calgary CA
16:15	Cognitive/Attentional Profiles and Neuropathophysiology in PoTS and Syncope	Andrew Owens	London UK
16:45	The Practical Guide to POTS in the UK document	Nicholas Gall	London UK
17:15	Close		



## Master Class Devices, Part 4 - Devices & Lead Issues - Hall 9

Chair: Alistair Slade			Truro UK
Chair: Mark Squirrel			London UK
13:30	The ECG in device implant and follow up: How useful is it?	Philip Moore	Watford UK
14:00	Reducing device implant related complications - an implanters guide	Amir Zaidi	Manchester UK
14:30	Reducing device implant related complications - a physiologists guide S	Stuart Allen	Manchester UK
15:00	Close		



## Improving Arrhythmia Management 2 - Supported by Arrhythmia Alliance - Hall 11



Chair: Axel Brandes			Odense DK
13:30	Shared decision making in the management of arrhythmias - The case of AF	Yassir Javaid	Northampton UK
14:00	Personalized arrhythmia management - from a physician's perspective	Andrew Grace	Cambridge UK
14:30	Personalized arrhythmia management - from a patient's perspective	Trudie Lobban	Stratford-upon-Avon UK
Chair: Dhiraj Gupta			Liverpool UK
15:45	The wearable defibrillator - State-of-the-Art	Helmut Klein	Magdeburg, DE
16:15	Diagnosing AF using implantable devices	Axel Brandes	Odense DK
16:45	Improving outcomes in out-of-hospital cardiac arrest (AED, resuscitation by laypersons)	Finn Henriksen	Odense DK
17:15	Close		





## AICC: Important Issues in Paediatrics & the Transition to Adult Care - Hall 3 - Interactive Area



Chair: Jan Till			London UK
Chair: Nigel Wheeldon			Sheffield UK
13:30	SIDS: Is it in the genes?	Leonie Wong	London UK
13:50	How to manage the transition: psychological aspects	Kath Ashcroft	Leeds UK
14:10	How to manage the transition: the channelopathies	Jan Till	London UK
14:30	How to manage the transition: the cardiomyopathies	Maria Tome-Esteban	London UK
14:50	The RASE Brugada study: National Registry	Elijah Behr	London UK
15:00	Close		



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

<b>Chair: Malcolm Finlay</b>	<b>London UK</b>
<b>Chair: Arthur Yue</b>	<b>Southampton UK</b>



## The Case for Screening for Unknown AF to Prevent AF-Related Stroke - Supported by AF Association - Hall 8a



Chair: David Fitzmaurice			Birmingham UK
Chair: Jeffrey Healey			Ontario CA
15:45	Changes in epidemiology of AF	Joe Harbison	Dublin IR
16:15	Detection rates of unknown AF by screening	Jeffrey Healey	Ontario CA
16:35	Response to treatment of incidentally detected AF	Ben Freedman	Sydney AU
16:55	Is AF screening cost effective	Lar Lars Ake Levin	Linkoping SE
17:15	Close		



## Master Class Devices, Part 5 - Hall 9

Chair: Stuart Allen		Manchester UK	
	Panel	David Begley	Cambridge UK
	Panel	Lucy Broadhurst	Rotherham, UK
	Panel	Paul Doherty	Stratford Upon Avon
	Interactive Session-Test your EGM knowledge vai the voting App		
15:45	EGM interpretation part 3 - case studies		
16:30	EGM interpretation part 4 - case studies		
17:15	Close		



## Master Class on Making More Patients Respond Better to CRT - Sponsored by Liva Nova - Hall 10



Chair: Chris Plummer			Newcastle UK
Chair: Munmohan Virdee			Cambridge UK
15:45	Respond Study: The contribution of SonR to increasing Responder rates	Francis Murgatroyd	London UK
16:10	The RESPOND-CRT Results in Context	Munmohan Virdee	Cambridge UK
16:35	Multipoint automatic CRT optimisation dream or reality	Francisco Leyva	Birmingham UK
17:15	Close		



## AICC: Debate & Case Discussions - Hall 3 - Interactive Area



Chair: Clifford Garratt			Manchester UK
Chair: Tessa Homfray			London UK
15:45	Debate: This house believes that ALL Cardiologists should be ordering ALL genetic tests - Pro	Graham Stuart	Bristol UK
15:45	Debate: This house believes that ALL Cardiologists should be ordering ALL genetic tests - Con	Sarju Mehta	Cambridge UK
Chair: Tessa Homfray			London UK
Chair: Stephen Page			Leeds UK
16:30	Case discussions in the ICCs - Saving private Ryan		
16:40	Case discussions in the ICCs - AF with worrying undercurrents		
16:50	Case discussions in the ICCs - Heart Block with Red Flags	Bode Ensam	London UK
17:00	Case discussions in the ICCs - A case of sudden cardiac death; an unexpected finding		



17:15    Close

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## Heart Rhythm Trainees - How to... - Hall 8a

Chair: Aaisha Opel			London UK
17:30	How to get that perfect consultant job: what to do and how to write the perfect CV	Ross Hunter	London UK
17:50	How to prepare for the consultant interview: what to expect and how to shine	Matthew Lovell	Exeter UK
18:05	How to launch an academic career in electrophysiology	Malcolm Finlay	London UK
18:25	How to tailor your skills to electrophysiology of the future	Steve Furniss	Eastbourne UK
18:40	How to be a better leader	Martin Lowe	London UK
17:15	Close		

## 12 Oct 2016, Wednesday-Scientific

### Oral Abstracts 3 - Hall 8a

Chair: Mark Earley	London UK
Chair: Mark Hall	Liverpool UK





## AF & Ablation

08:30	LEFT ATRIAL POSTERIOR WALL ISOLATION (THE "BOX LESION PATTERN") IN THE TREATMENT OF ATRIAL FIBRILLATION: A SINGLE CENTRE EXPERIENCE	Guy Furniss	Plymouth UK
08:45	DAY CASE CRYOABLATION (CRYO) FOR PAROXYSMAL ATRIAL FIBRILLATION (pAF) IN THE DISTRICT GENERAL HOSPITAL IS SAFE AND EFFECTIVE IF DONE IN HIGH VOLUME WITH EXPERIENCED OPERATORS	Aaisha Opel	London UK
09:00	ABLATION INDEX-GUIDED PULMONARY VEIN ISOLATION FOR ATRIAL FIBRILLATION MAY IMPROVE CLINICAL OUTCOMES IN COMPARISON TO CONTACT FORCE-GUIDED ABLATION	Ahmed Hussein	Liverpool UK
09:15	THE PROCEDURAL COMPLICATION RATES AND SHORT-TERM SUCCESS RATES OF THORACOSCOPIC AF ABLATION DURING THE INSTITUTIONAL LEARNING CURVE	Charles Pearman	Liverpool UK
09:30	INITIAL PROCEDURAL RESULTS FROM DDYNAMIC-SVT STUDY: AD MECHANISM IDENTIFICATION AND LOCALISATION USING DIPOLE DENSITY MAPPING TO GUIDE ABLATION STRATEGY	Andrew Grace	Cambridge UK
09:45	MORBIDITY AND MORTALITY IN MIDDLE-AGED INDIVIDUALS WITH ATRIAL FIBRILLATION: UK BIOBANK DATA	Derek Connelly	Glasgow UK
10:00	Break		
<b>Chair: Jack McCready</b>			<b>Brighton UK</b>



**Chair: Derek Connelly**

**Glasgow UK**

Clinical EP

10:45	THE GM AHSN AF LANDSCAPE TOOL: A SHARED PUBLIC DATA PLATFORM TO PROMOTE QUALITY IMPROVEMENTS AND IDENTIFY OPPORTUNITIES TO PREVENT AF-RELATED STROKE IN THE DEVOLVED GREATER MANCHESTER HEALTH SYSTEM	Andi Orlowski	Manchester UK
11:00	REAL WORLD PERSISTENCE, ADHERENCE AND SWITCH-OVER ACROSS ANTICOAGULANTS IN ATRIAL FIBRILLATION-A NATIONAL POPULATION-BASED STUDY	Armitava Banerjee	London UK
00:00	ORTHOSTATIC HYPOTENSION AND ATRIAL FIBRILLATION	Triona McNicholas	Dublin IR
11:30	PREVALENCE OF SHORT QT AND CRITERIA OF SEVERITY IN A YOUNG ASYMPTOMATIC COHORT	Rui Providencia	London UK
11:45	SURFACE ELECTROCARDIOGRAPHIC FEATURES AND PREVALENCE OF ARRHYTHMIAS IN PAEDIATRIC FRIEDREICH'S ATAXIA	Maria Elena Montanes	London UK
12:00	RISK STRATIFICATION OF TYPE 1 MYOTONIC DYSTROPHY: IS THE ECG ACCURATE ENOUGH TO SELECT PATIENTS AT RISK OF BRADYARRHYTHMIC EVENS?	Rui Providencia	London UK
12:15	Close		



## AHSN Symposia - Going Further and Faster to Prevent Strokes with AHSNs - Hall 8b

08:30	Welcome		
08:45	Successes on the road to reducing strokes. How Academic Health Science Networks collaborate with partner organisations to reduce AF related Strokes		
	Developing a genotype guided dosing service	Julia Reynolds	Warrington UK
	The Greater Manchester Data Landscape Tool	Andi Orlowski	Manchester UK
	Don't Wait to Anticoagulate	Sarah White	Bristol UK
	London Communities of Practice	Sotiris Antoniou	London UK
	Detecting AF	Sadia Khan	London UK
	Outreach and virtual clinics	Sharron Gordon	Basingstoke UK
09:30	Struggle & Stumble: the difficult path to adopting innovation	Kate MacKay	Kent UK
10:00	Break		
10:45	Keynote presentation 1 - Personalisation of anticoagulation using Genomics	John Burn	Newcastle UK
11:10	Does Warfarin's Legacy live on?	Sharron Gordon	Basingstoke UK



11:30	Ask an AHSN. How do we go Further and Faster to prevent AF related Stroke?	Tony Jamieson	York UK
11:50	Summary		
12:00	Networking - Meet the AHSN's		
12:15	Close		



## Master Class Devices, Part 6 - Arrhythmia Management - Hall 9

	Moderator	Adrian Morley Davies	Stoke on Trent UK
08:30	Debate - All device patients should be on remote follow up only - For	Stuart Allen	Manchester UK
08:30	Debate - All device patients should be on remote follow up only - Against	Karen Lascelles	London UK
09:30	Debate - All patients who undergo AVN Abl should receive CRT-P - For	Amir Zaidi	Manchester UK
09:30	Debate - All patients who undergo AVN Abl should receive CRT-P - Against	Derick Todd	Liverpool UK
10:00	Close		



## Complex Issues in Device Therapy - Hall 10

Chair: Nicholas Linker			Middlesbrough UK
08:30	Cardiac device infection: prevention and management	Ali Khavandi	Bristol UK
09:00	Difficulties at implant: How to deal with difficult access and LV lead placement issues (venoplasty /snare/sub selectors)	Archana Rao	Liverpool UK
09:30	Extraction of leads...when, why and how?	Chris Plummer	Newcastle UK
10:00	Close		



## Master Class EP, Part 2 - Hall 11

08:30	Chair	Stuart Harris	Basildon UK
08:30	Arrhythmia provocation	David Farwell	Basildon UK
09:00	Ablation Lesion assessment	Ian Wright	London UK
09:30	Advances in 3D Electro anatomical mapping	Nick Kelland	Sheffield UK
10:00	Close		



## Syncope: Mind & Body 2 - Supported by STARS - Hall 3 - Interactive Area



Chair: Nicholas Gall			London UK
Chair: Morwenna Opie-Moran			London UK
08:30	Welcome		
08:35	Bedside approach to starting a good relationship with the patient with anxiety, depression, or even a conversion syndrome	Jane Hutton	London UK
09:15	Concepts and genetics of the placebo effect	Robert Sheldon	Calgary CA
09:40	Syncope Management Unit - EHRA Guidelines	Rose Anne Kenny	Dublin IR
10:00	Break		
10:45	Insights on syncope in adults over 50 years - from the TILDA study	Rose Anne Kenny	Dublin IR
11:15	How to assess and diagnose pseudosyncope	Gert van Dijk	Leiden NL
11:45	Cognitive behavioural therapy for pseudosyncope: a discussion	Morwenna Opie-Moran	London UK
12:15	Close		





## Cases & Traces (2) EP Ablation - Hall 9

Chair: Nick Kelland			Sheffield UK
Chair: John Paisey			Southampton UK
10:45	Case 11 - A back-to-front arrhythmia: what is the mechanism?	Claire Martin	UK
11:00	Case 12 - His Bundle Pacing to Confirm a Pra Hisian Pathway	Terry Dhillon	UK
11:15	Case 13 - EP case	Rob Bowers	Oxford UK
11:30	Case 14 - The Ripple Effect	Nikki Jones	Bournemouth UK
11:45	Case 15 - Always read the leaflet before proceeding	Stephen Murray	Newcastle upon Tyne UK
12:00	Case 16 - VT ablation and devices	Donah Zachariah	Birmingham UK
12:15	Close		



## Ablation of Long Standing Persistent AF - Hall 10

Chair: Wajid Hussain			London UK
10:45	What the trials tell us and what they don't	Steve Furniss	Eastbourne UK
11:15	Catheter Ablation: The optimal lesion set/role of the LAA isolation	Tom Wong	London UK
11:45	Surgical/thoracoscopic ablation: past, present and future	Rashmi Yadav	London UK
12:15	Close		



## Improving Outcomes of Scar-VT Ablation: Imaging, Access, Catheter and Endpoints - Hall 11

Chair: Damian Redfearn			Kingston CA
Chair: Richard Schilling			London UK
10:45	Role of pre-procedural CT/MRI imaging	Charlotte Manistry	London UK
11:05	Should epicardial access be first-line in all patients?	Magdi Saba	London UK
11:25	Contact force sensing: do the numbers matter?	Mark Hall	Liverpool UK
11:45	Summary and Panel discussion		
12:00	Close		