

## Day 1 BSCI 23 Annual Scientific Conference (21<sup>st</sup> September)

	Time	Topic	Speaker			
	8:00 - 08:30	Registration and breakfast				
		Welcome and Introduction	Tim Fairbairn			
	08:30-08:50	BSCI Presidents address - cardiac imaging from a UK perspective	James Shambrook			
	08:50-09:10	SCCT Presidents address- cardiac CT from a global perspective	Ed Nicol			
		Parallel Session 1			Parallel Session 2	
First session		Prevention and Calcium scoring	Chair: Michelle Williams		CT in the cath lab	Chair: Rod Stables
	09:20-09:40	CV prevention and statins- from myth to reality	Joseph Mills	09:20-09:40	Understanding calcium from the interventionalists perspective	John Hung
	09:40-10:00	The role of coronary calcium scoring in population prevention and screening	Marleen Vonder	09:40-10:00	CT for planning coronary intervention - The Evidence	Carlos Collet
	10:00-10:20	CT angiography for population screening - is there a logic?	Michelle Williams	10:00-10:20	Plaque imaging CT, IVUS or OCT	Nick Curzen
	10:20-10:40	The power of Zero - should we just use CAC scoring in chest pain patients?	Gareth Morgan Hughes	10:20-10:40	CT planning for alcohol septal ablation	Rob Cooper
	10:40-11:20	BREAK		10:40-11:20	BREAK	
		Plaque	Chair: Russell Bull		Advances in cardiac Surgery	Chair: Samir Srivastava
second session	11:20-11:40	High risk plaque - what is high risk and does it matter?	Jason Tarkin	11:20-11:40	CT and FFRCT to guide management decisions in complex CAD	Bjarne Norgaard
	11:40-12:00	Plaque quantification - the how and why	Jonathan Weir McCall	11:40-12:00	CTCA for assessment of all CABG patients versus ICA and ischaemia testing	Daniel Jones
	12:00-12:20	Plaque progression - should we be repeat testing patients?	Gaurav Gaulsin	12:00-12:20	The Ross procedure - The retrun of the King	Omar Nawaytou
	12:20-12:40	Calcified plaque - important or irrelevant in asymptomatic patients?	Scott Murray	12:20-12:40	Multimodality imaging in Prosthetic Valve disease - HALT/HAM and PPM	Anna Reid
	12:40-13:10	Gold sponsors session		12:40-13:10		
	13:10-14:00	ANNUAL GENERAL MEETING (13:10-13:25)	LUNCH	13:10-14:00	LUNCH	
		MDT - LIVE	Chair:		ACHD scanning	Chair: James Shambrook
Third Session	14:00-14:20	Complex coronary - CTCA, CT FFR. Stent or surgery	James Shambrook, Tim Fairbairn	14:00-14:20	CT or MRI, when should I choose which modality?	Aparna Deshpanda
			Carlos Collet, Clare Appleby	14:20-14:40	Tips and Tricks for complex scanning	James Shambrook
	14:40-15:20	TAVI - with VIV	Omar Nawaytou	14:40-15:00	Planning of percutaneous procedures	Sarah Elgama
				15:00-15:20	ACHD multimodality case review	Ahmed Kharabish
	15:20-16:00	BREAK				
		BSCI Quiz and Mallet's Mallet				
Fourth session	16:00-17:00	Quiz	Matt Schmitt			

## Day 2 BSCI 23 Annual Scientific Conference (22<sup>nd</sup> September)

		Parallel Session 1			Parallel Session 2	
	Time	Topic	Speaker			
First session		<b>Imaging in athletes</b>	<b>Chair: Rob Cooper</b>		<b>Multimodality imaging of the aortic valve</b>	<b>Chair: Tim Fairbairn</b>
	09:20-09:40	The calcium paradox - coronary disease in athletes	TBC	09:20-09:40	Early Prognostic and progression markers for aortic stenosis – above and beyond symptoms	Anvesha Singh
	09:40-10:00	Athletic remodelling and function - what is normal?	David Oxborough	09:40-10:00	The conundrum of Low Flow Low Gradient Aortic Stenosis	Laura Dobson
	10:00-10:20	Athletes screening - sensible or hype?	Aneil Malhotra	10:00-10:20	Diagnosis and management of Amyloid in Aortic Stenosis	Thomas Treibel
	10:20-10:40	CPEX- a dummies guide	Victoria Pettemerides	10:20-10:40	Advanced imaging for the assessment of bicuspid valve repair	Samir Srivastava
	10:40-11:20	<b>BREAK</b>		10:40-11:20	<b>BREAK</b>	
		<b>Young Investigator Award</b>	<b>Chair: James Shambrook</b>		<b>Structural Imaging</b>	<b>Chair: Jonathan Weir McCall</b>
second session	11:20-11:40	Abstract 1 + 2		11:20-11:40	TAVI - state of the evidence and where are we going?	TBC
	11:40-12:00	Abstract 3 + 4		11:40-12:00	Percutaneous Mitral and Tricuspid Interventions -state of the evidence and where are we going?	Kully Sandhu
	12:00-12:20	Case 1 + 2		12:00-12:20	CCT to guide structural valve intervention	Jonathan Weir-McCall
	12:20-12:40	Case 3 + 4		12:20-12:40	TOE to guide structural interventions	Victoria Pettemerides
	12:40-13:00	<b>Gold sponsor</b>		12:40-13:00	<b>Gold sponsor</b>	
	13:00-14:00	<b>LUNCH</b>		13:00-14:00	<b>LUNCH</b>	
		<b>Ischaemia testing - which test and why?</b>	<b>Chair: Jason Tarkin</b>		<b>Advocacy</b>	<b>Chair: Russell Bull</b>
Third Session	14:00-14:20	Stress MRI perfusion - quality and quantity	Sven Plein	14:00-14:20	Radiographer training and education – extending roles	Colin Monaghan
	14:20-14:40	Stress echo-Run, cycle or drugs	Laura Dobson	14:20-14:40	NHS England's accelerated access collaborative and NHSI, med tech funding	Sarah Tyers
	14:40-15:00	SPECT and PET- does it still has a role in chest pain pathways?	Andrew Kelion	14:40-15:00	Innovation in the NHS - an oxymoron?	Lily Tang
	15:00-15:20	FFR, iFR and coronary imaging - what should we trust?	Robert sykes	15:00-15:20	Integrated care systems and cardiovascular disease boards – what does it all mean?	Jane Tompkinson
	15:20-16:00	<b>BREAK</b>				
		<b>The Future</b>	<b>Chair: Michelle Williams</b>			
Fourth session	16:00-16:20	AI/ML- a primer	Andy Swift			
	16:20-16:40	AI for developing risk models	Mani Motwani			
	16:40-17:00	What about the Fat- pericoronary fat attenuation does it add anything?	Charas Antonaides			
	17:00-17:20	Photon counting - the devil is in the detail	Charas Antonaides			
	17:20-17:40	<b>Awards and closing ceremony</b>				