









Health Education East of England

## 12<sup>th</sup> December 2019

# **Annual Cambridge Echo Day**

Theme Consultant Lead: Dr Vass Vassiliou, Norwich Day Consultant Lead: Dr Liam Ring

## IMW Duxford Congress Centre, DUXFORD, CB22 4QR

## (follow signs to Congress Centre and Free Parking is available there)

0900-0920	Registration and Coffee	
2000 2000		
0920-0930	Introduction	Vass Vassiliou
0930-1010	Basics of Aortic Stenosis	Shaun Robinson
1010-1050	The New Normal in Echocardiography	Liam Ring
1050-1120	Coffee	
1120-1200	Challenges in assessment of aortic stenosis severity	Niall Keenan
1200-1240	Ins and outs of Endocarditis	Punam Pabari
1240-1320	Echocardiography use in Cardio-oncology	Sharon Wislon
1320-1420	Lunch and coffee	
4400 4500		
1420-1500	Cases from the coalface	Neil Mangrolia
1500-1540	Stress Echo	Omar Abdul-Samad
1540-1620	Educational Cases	Vass Vassiliou
1620-1630	Closing remarks and Feedback	

### **Faculty**

Dr Liam Ring

Dr Omar Abdul-Samad

Dr Niall Keenan

Dr Punam Pabari

Dr Neil Mangrolia

Mr Shaun Robinson

Dr Sharon Wilson

Dr Vass Vassiliou

#### **Speaker Biographies**

#### **Dr Liam Ring**

Dr. Liam Ring qualified from the University of London and undertook general medicine and cardiology training in East of England. He subsequently undertook research at the University of Cambridge on echocardiographic imaging before he took a consultant post in cardiology at West Suffolk hospital. His work on valvular disease has been presented and published in major journals and he has lectured in both regional and national meetings.

### **Dr Omar Abdul-Samad**

Dr Abdul-Samad graduated of the University of Cambridge medical school and was appointed a consultant in 2019. He is BSE accredited in TTE and TOE.

#### **Dr Niall Keenan**

Dr Keenan qualified from Oxford University in 2001 and then trained in cardiology and general medicine in London. He then did specialised training and research in cardiac MRI at the Royal Brompton Hospital, in cardiac CT at the London Chest Hospital, and in echocardiography both at Hammersmith Hospital in London, and also during an echocardiography fellowship at Hospital Bichat in Paris (2009). He also did advanced heart failure training at Harefield Hospital (2013-2014) including the care of patients after cardiac transplantation. His clinical interests are heart failure, valvular heart disease, cardiomyopathy, and all forms of cardiac imaging with research interests are mainly related to cardiac MRI.

#### Dr Punam Pabari

Dr Pabari is a consultant cardiologist at Imperial College Healthcare NHS Trust, in which she takes an active role in teaching both undergraduates and postgraduates at Imperial College. She qualified from the University of Bristol in 2003 and trained as part of the north west London cardiology programme, predominantly at Hammersmith and St Mary's hospitals. She was awarded a PhD from Imperial College in 2012 and held a fellowship in cardiac MRI at the Brompton Hospital (2014-2015).

Dr Pabari received accreditation from the British Society of Echocardiography (BSE), Society of Cardiovascular Computed Tomography (SCCT) and EuroCMR.

Dr Pabari's clinical interests include managing patients with heart failure, valve disease and general cardiology conditions. Her sub-specialty interests include all aspects of advanced cardiac imaging including: transoespohageal echocardiography, stress echocardiography, cardiac MRI and cardiac CT.

#### **Dr Neil Mangrolia**

Dr Mangrolia qualified from Imperial College London in 2006 with an intercalated degree in Cardiovascular Sciences at the National Heart and Lung Institute. He is a cardiology registrar at the Norfolk and Norwich Hospital on the East of England rotation including previous posts at Addenbrooke's Hospital, Cambridge and Papworth Hospital. He has given talks at the British Society of Echocardiography and local training days and have given educational echocardiography demonstrations at the British Cardiovascular Society annual conference. He have been part of cardiology educational programme for undergraduates at the University of East Anglia, teaching clinical examination skills with use of simulators, patient volunteers and with ward based, bedside teaching. His clinical interests are echocardiography including stress echocardiography, three dimensional echocardiography, transesophageal echocardiography, and cardiac computed tomography.

#### **Mr Shaun Robinson**

Mr Robinson is a principal echocardiography physiologist with an interest in education and coordinating the educational training of the physiologists at Papworth Hospital and through the British Society of Echocardiography. He is fully accredited echocardiographer and enjoys teaching both physiologists and doctors.

### Dr Sharon Wilson, Consultant Cardiologist, Addenbrooke's Hospital

Dr Wilson trained in Australia and completed her fellowship in the UK at Addenbrooke's hospital where she was subsequently appointed as a full-time Consultant Cardiologist. Her special interest is in imaging.

#### **Dr Vass Vassiliou**

Dr. Vassiliou is a cardiology consultant at Norfolk and Norwich University Hospital and Royal Brompton Hospitals and an honorary senior lecturer at Imperial College London. He undertook his medical training at UCL and further postgraduate training in Cambridge. He has worked as a Teaching Fellow for one year in Bristol, during which time he taught both medical students and junior doctors. He undertakes research at the University of East Anglias as a lecturer in echocardiographic and MRI in patients with aortic stenosis. He holds an MA in Medical Education and

has been a Clinical Supervisor to clinical students from the University of Cambridge for 5 years. He is also a Fellow of the Higher Education Academy.		