

LESION PREPARATION CONFERENCE 2023

THE REAL WORK BEHIND PCI

FRIDAY 24 MARCH | ROYAL COLLEGE OF PHYSICIANS LONDON

09:00	Welcome	Simon Eccleshall
09:15	SESSION 1: NON-INVASIVE ASSESSMENT TO GUIDE LESION PREP Chairs: Tom Johnson & Paul Morris	
	Using non-invasive physiology and plaque morphology to guide PCI Bypass-CTCA to enhance patient outcomes The role of CTCA in CAD detection and risk stratification Assessing plaque vulnerability - radiotranscriptomics	Carlos Collet Dan Jones David Newby TBC
10:15	SESSION 2: CALCIUM IN PCI Chair: Peter O’Kane & Julian Gunn	
	Case presentation Comparison of Calcium Modification techniques Imaging to guide calcific lesion preparation Approach to uncrossable lesions Approach to un-dilatable lesions	Peter O’Kane Farzin Fath-Ordoubadi Tom Johnson Sreekumar Sulfi Andrew Ladwiniec
11:30	<i>Refreshments and Visit the Exhibition</i>	
11:45	SESSION 3: BIFURCATION PCI Chair: Helen Routledge & Stefan Harb	
	Case Presentation Imaging to guide bifurcation strategy and lesion preparation Physiology to guide bifurcation strategy and lesion preparation Which 2 stent strategy?	Helen Routledge Tom Johnson TBC TBC
13:00	<i>Lunch and Visit the Exhibition</i>	
14:00	SESSION 4: STEMI / PPCI Chair: Tom Keeble & John Davies	
	Case Presentation ECG Changes and Microcirculation in STEMI Data for thrombectomy and imaging in STEMI Alteplase, delayed reperfusion/stenting and the challenges/data within	Tom Keeble Gerald Clesham Klio Konstantinou Peter McCartney
15:15	<i>Refreshments & Visit the Exhibition</i>	
15:30	SESSION 5: DIFFUSE DISEASE Chair: Tom Johnson & Stefan Harb	
	Case Presentation Physiology of diffuse disease to guide treatment Imaging of diffuse disease to guide treatment DCB, DES or a blended approach?	Tom Johnson Paul Morris Tom Johnson Clint Maart
16:45	Close of Conference	