

Cardiology President's Prize meeting Webinar

2:30pm **Welcome and introduction**

Nikhil Patel, President, Cardiology Section, Royal Society of Medicine

2:35pm **Genome-wide analysis of left ventricular imaging phenotypes identifies fourteen loci associated with cardiac morphogenesis and heart failure development**

Dr Nay Aung

2:50pm **Superhuman Wall Thickness Measurement in Hypertrophic Cardiomyopathy using Machine Learning**

Dr João Augusto

3:05pm **Cardiovascular determinants of aerobic exercise capacity in adults with type 2 diabetes**

Dr Gaurav Gulsin

3:20pm **In-vivo grafting of large Engineered Heart Tissue patches for cardiac repair**

Dr Richard Jabbour

3:35pm **Detecting and stratifying treatment of vulnerable plaques using coronary 18F-fluoride positron emission tomography**

Dr Alastair Moss

3:50pm **Winners announcement**

Nikhil Patel, President, Cardiology Section, Royal Society of Medicine

4:00pm **Closing remarks**

Nikhil Patel, President, Cardiology Section, Royal Society of Medicine