

Speakers CVs



Professor Dr Charalambos Antoniades

Associate Professor of Cardiovascular Medicine University of Oxford

Consultant Cardiologist Oxford University Hospitals NHS Foundation Trust

Charis studied Medicine in Athens University Medical School and graduated with honours (top 3%) in 2000. He was awarded his PhD title with honours on the genetics of premature myocardial infarction, and his PhD studies he won multiple Young Investigator's award (YIA) competitions, including those of the American College of Cardiology, the European Society of Cardiology (ESC) twice, the International Society of Heart Research and others. In 2011 he became a Principal Investigator in the University of Oxford and he is currently an Associate Professor of Cardiovascular Medicine. He is funded by the British Heart Foundation, the National Institute of Health Research (NIHR), the European Commission, the NovoNordisk foundation and other funding bodies. His research is focused on the study of the cross-talk between adipose tissue and the cardiovascular system in humans, with specific interest in molecular imaging of vascular inflammation. He directs the Oxford Heart Vessels and Fat programme, with total funding over £5m, and recently he has developed a novel CT-based technology that detects coronary inflammation non-invasively. He has published more than 220 full length papers on this topic, and he has an h index of 55 with >8.5k citations (April 2017). He practices as a Consultant Cardiologist at Oxford University Hospitals NHS Trust, and he also runs the Trust's hypertension service. In 2011 he was honoured with the prestigious "K Samaras" award of the Hellenic Heart Foundation and the University of Athens, and in 2015 he gave the "John French" lecture of the British Atherosclerosis Society. In 2016, he received the outstanding achievement award of the ESC, in recognition of his overall contribution to cardiovascular science. He routinely gives invited lectures in the most prestigious international scientific meetings like the scientific sessions of the American Heart Association, the ESC, and others. He is also an associate editor of Cardiovascular Research, the British Journal of Pharmacology and the Hellenic Journal of Cardiology. He is board member of the British Atherosclerosis Society and one of the founders of the Scientists of Tomorrow of the ESC's council on Basic Cardiovascular Science.