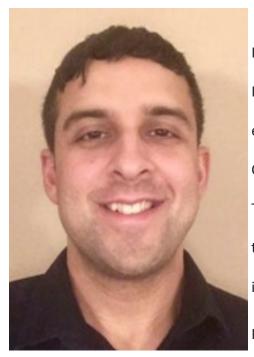# Jamal Khan
Consultant Cardiologist

I studied at Birmingham University Medical School and trained in the West Midlands Cardiology Training Scheme and in Liverpool post-CCT. I was appointed as Consultant Cardiologist with Specialist Interest in Cardiac Imaging and Cardiology Lead for Cardiac Imaging at UHCW in 2019, and West Midlands Training Lead for Advanced Cardiac Imaging in 2020. I perform and am on training/accreditation boards in the UK and Europe, for a wide range of cardiac imaging modalities (Advanced Echocardiography, Cardiac MRI, Cardiac CT).

I was awarded a NIHR Fellowship and resultant PhD at Leicester University during my SpR training for my work into the role of Cardiac MRI in assessing outcomes in patients with myocardial infarction, in particular comparing culprit vessel-only versus complete revascularisation for STEMI. I received research scholarships and awards from the Society for Cardiovascular MRI and American Heart Association for this work. My research interests lie in the role of cardiac MRI, cardiac CT and advanced echocardiography as surrogate markers of disease activity, treatment response and prognosis and I am well-published in these fields. I am looking to commence participation in studies on cardio-oncology (cardiac MRI), artificial intelligence in stress echocardiography, and the role of cardiac MRI predictors of outcome in mitral valve surgery at UHCW.

I have a real passion for cardiac imaging training, education and accreditation and have regional (WM), national (BSE, BCS) and European (ESC/EACVI) roles related to this and was awarded the UHCW OSCA for Educator of The Year for 2022 and recently received the BJCA/BCS Cardiac Imaging Training Consultant of 2022 national award. As directorate lead for cardiac imaging, the opportunity to develop, change and optimise cardiac imaging techniques, services and quality is one of the most exciting aspects of my role. In the voluntary sector, I work with organisations aiming to widen access to medical school and promote participation from schoolchildren of disadvantaged backgrounds.

NHS
University Hospitals
Coventry and Warwickshire
NHS Trust