

Ven Gee LIM—Senior Electrophysiology and Devices fellow



I graduated as a doctor from the University of Edinburgh in 2009 with Honours and did my junior medical training in various hospitals in England (including Guy's and St Thomas' Hospital, the London Chest hospital and the Royal London hospital) before commencing my training in Cardiology in the West Midlands in 2013.

I completed Masters in Internal Medicine at my alma mater in 2014 which provided the stepping stone for me to pursue my PhD with Professor Derek Yellon at the Hatter Cardiovascular Institute at University College London (UCL). This was a world-renowned research institute famous for its work in myocardial ischaemia/reperfusion injury and cardioprotection. My research involved basic science methodologies to investigate the mechanism behind the cardioprotection demonstrated by sodium glucose cotransporter 2 (SGLT2) inhibitors in clinical trials. My work led to first author publications in journals and

winning the first prize for the best research oral presentation at UCL. I completed my PhD viva without any corrections and was awarded a Doctor in Philosophy in 2021.

I continued my Cardiology training in all four tertiary centres in the West Midlands and was awarded a certificate of completion of training by the General Medical Council in September 2021. I am now a Senior Electrophysiology and Devices fellow at UHCW and a Visiting Academic at Warwick University.

My current research interest encompasses the field of electrophysiology and ablation and cardiomyopathies. I still maintain an interest in the role of SGLT2 inhibitors in cardioprotection. Balancing my clinical training and research work with my family commitments, hobbies and board game competitions has been extremely challenging but enjoyable. Throughout my career, I have been fortunate to have plenty of support at home and at work to pursue my interests. Although pursuing research may not be everyone's cup of tea, my experience has been a rewarding one and this is something that I would encourage in those who are interested regardless of their research experience.

