

**Biography:**

Mick Lee is a Research Fellow at the Cardiovascular Research Institute, NUS Yong Loo Lin School of Medicine, working within the Cardiovascular Metabolic Disease Translational Research Programme in Professor Roger Foo's Group. He received his PhD from the National University of Singapore, Yong Loo Lin School of Medicine in 2022. He is now a National Medical Research Council (NMRC)-funded research fellow, with long-term research interests lie in leveraging functional genomics to dissect cardiac development and disease-associated gene signatures that modulate cardiovascular cell states. He has contributed to multiple studies exploring cardiac enhancers and epigenetic regulation in heart failure, high-dimensional CRISPR screening approaches to investigate cardiomyocyte cell fate and state transitions. He is also an Early Career Council member for the International Society for Heart Research (ISHR), and representing the recently established South East Asian (SEA) section.