

Dr Jim Bell leads the Cardiac Disease Mechanisms Division within the Centre for Cardiovascular Biology & Disease Research at La Trobe University in Melbourne, Australia. Dr Bell's research focuses on examining the underlying causes and pathological consequences of cardiac electromechanical dysfunction and how this may differ in women and men. The team are especially interested in understanding the pathological influence of cardiac adiposity in the development of heart disease, investigating the molecular basis of a novel inter-tissue communication axis between pericardial adipose and cardiomyocytes.