

Speaker's Biosketch

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Andrew Murphy (Baker Heart and Diabetes Institute, Australia)

Professor Andrew Murphy is the Head of the Division of Inflammation and Immunometabolism at the Baker Heart and Diabetes Institute. He currently a NHMRC Investigator grant recipient. He obtained his PhD in 2008 through Monash University and the Baker Heart and Diabetes Institute. Andrew trained with Prof. Alan Tall at Columbia University as an American Heart Association Fellow, discovering several pathways contributing to enhanced immune cell production in metabolic disorders. In 2013 he returned to the Baker Heart and Diabetes Institute in Australia to begin his own group. His work largely focuses on how inflammatory diseases contribute to cardiovascular disease through alterations in haematopoiesis. He has published over ~150 manuscripts, with a H-index of 55 and >11,500 citation, in leading journals including Nature Medicine, Nature Cell Biology, Cell Stem Cell, Cell Metabolism, Circulation, etc.