

Cardiovascular Research Capacity Program: Round 4



Successful Senior Researcher Grants

Name	Host/Admin Organisation	Project Title
Prof Diane Fatkin	Victor Chang Cardiac Research Institute	Exploring Strategies to Preserve Ventricular Function in Familial Dilated Cardiomyopathy
Prof Jennifer Gamble	Centenary Institute	The Ageing Endothelium
A/Prof Kristopher Kilian	University of New South Wales	Dynamic extracellular matrices for in vitro maturation of cardiac tissue
Prof Bruce Neal	The George Institute for Global Health	Switching the Salt Supply
Prof Kerry-Anne Rye	University of New South Wales	Evaluation of an innovative dual action, anti-inflammatory inhibitor drug for treating coronary artery disease

Successful Early-Mid Career Researcher Grants

Name	Host/Admin Organisation	Project Title
Dr Gillian Blue	The Sydney Children's Hospitals Network (Randwick and Westmead) t/as The Children's Hospital at Westmead/The University of Sydney	CHD-GEN: Genetic and Environmental factors determining congenital heart disease recurrence
Dr Niamh Chapman	The University of Sydney	Empowering patients to self-manage blood pressure with education and support from Pharmacists: a pilot cluster-randomised controlled trial
A/Prof James Chong	Westmead Institute for Medical Research	New technologies to dissect immune system roles in cardiac fibrosis and myocardial infarction.
Clinical A/Prof Mark Dennis	The University of Sydney	Improving access to advanced cardiac arrest therapies (ECMO) for patients in prolonged cardiac arrest
A/Prof Eleni Giannoulatou	Victor Chang Cardiac Research Institute	Polygenic risk in spontaneous coronary artery dissection
Dr Sonali Gnanenthiran	The George Institute for Global Health/ University of New South Wales	LOTUS Trial: LOw dose anti-hypertensive combinations To improve stroke oUtcomeS.
A/Prof Min Jun	The George Institute for Global Health	REducing cardioVascular and kidnEy RiSk in people with diabEtes (the REVERSE study)
Dr Julee McDonagh	Western Sydney Local Health District/University of Wollongong	RESIST-HF: A pilot-feasibility study of a co-designed, nurse-coordinated Resistance Exercise program to Improve frailty and phySical funcTion in adults with Heart Failure.
Dr Ashish Misra	Heart Research Institute	Thickening the cap: a novel NOTCH3 mediated RNA therapy for atherosclerosis
Dr Nicola Straiton	Australian Catholic University	Frailty response in aortic stenosis patients undergoing transcatheter aortic valve implantation: a pilot, cluster randomised trial (FRAIL-AS Response Trial)
Dr Xia Wang	The George Institute for Global Health/University of New South Wales	Artificial Intelligence for decision support in acute stroke -Enhanced treatment recommendation, adverse outcomes and outcome prediction through artificial Intelligence in patients with acute stroke and external validation using real-world data in New South Wales