

Heart Research Institute Select Prizes and Awards 2020



Atherosclerosis and Vascular Remodelling

Dr Ashish Misra

Awarded a Perpetual IMPACT grant for his research understanding how the drug colchicine protects against atherosclerosis.

Cardiometabolic Disease

Dr John O'Sullivan

Awarded the 2020 Future Leader Fellowship from the Heart Foundation for his research into HFpEF (Heart Failure with preserved Ejection Fraction), a common form of heart failure.

Cardiovascular-protective Signalling and Drug Discovery

Dr Xuyu Liu

Received the Sydney University Cardiovascular Initiative (CVI) Catalyst Award, a seed grant for Early Mid-Career Research-led multidisciplinary projects aligned to the clinical needs of cardiovascular patients across the Sydney Health Partners. The project is for research into the development of safer and more effective antithrombotics for the treatment of stroke.

Received a grant from Therapeutic Innovation Australia: Pipeline Accelerator COVID-19 Rapid Response Funding for his research project 'Towards the development of more effective and safer high-affinity ACE2 variants for the treatment of COVID-19'.

Clinical Research

Professor David Celermajer

Received a Senior Research Grant as part of the NSW Health Cardiovascular Research Capacity Program for his project 'Improving Health Outcomes in Congenital Heart Disease for Young Adults, their Families and the Health System'.

Coronary Diseases

Associate Professor Sanjay Patel

Received an Early Mid-Career Research Grant as part of the NSW Health Cardiovascular Research Capacity Program for his work 'The COLCARDIO-ACS Study – Colchicine Cardiovascular Outcomes in Acute Coronary Syndrome Study - Imaging/Biomarker Substudy'.

Haematology Research

Dr Freda Passam

Received an Early Mid-Career Research Grant as part of the NSW Health Cardiovascular Research Capacity Program for her work 'Targets for the prevention of cardiovascular thrombosis in metabolic syndrome'.

Dr Paul Coleman

Received an Early Mid-Career Research Grant as part of the NSW Health Cardiovascular Research Capacity Program for his work 'Redox control of Von Willebrand Factor processing and activity during thrombotic diseases'.

Heart Rhythm and Stroke Prevention

Dr Jessica Orchard

Awarded the Prevention Prize at the Cardiac Society of Australia & New Zealand (CSANZ) conference for her talk 'Atrial Fibrillation Screen, Management And Guideline Recommended Therapy (AF SMART II) in the rural primary care setting: cost-effective eHealth tools to support all stages of screening'.

Voted best 8-minute PhD presentation at the Australian Society for Medical Research NSW conference for her presentation on 'Atrial Fibrillation Screen, Management And guideline Recommended Therapy (AF-SMART II) in the rural primary care setting: a cross-sectional study and cost-effective analysis of eHealth tools to support all stages of screening'.

Won an educational grant for the European Heart Rhythm Association 2020 Congress after her presentation on the Group's research into the implementation of novel eHealth tools to screen for atrial fibrillation in general practice.

Received an Emerging Researchers in Mobile Health Prize at eHealth@Sydney 2020 for her work in the implementation of novel eHealth tools to screen for atrial fibrillation in general practice.

Nominated for a Peter Bancroft Prize for her PhD as her PhD was awarded without emendation.

Awarded the CPC Early Mid-Career Research (EMCR) Professional Development Award by the Charles Perkins Centre, University of Sydney. Dr Orchard was also first runner up for Best Post-Doc Oral Presentation at the CPC EMCR Symposium.

Nominated for The CSL Florey Next Generation Award as she demonstrated outstanding capability, creativity and potential in health medical research.

Dr Katrina Giskes

Awarded NSW & ACT Dr Charlotte Hespe Research Award for her outstanding work as a General Practitioner by GP Synergy. Dr Giskes is working towards improving understanding of atrial fibrillation and the implementation of screening for atrial fibrillation.

Thrombosis

Professor Shaun Jackson

Received a Senior Research Grant as part of the NSW Health Cardiovascular Research Capacity Program for his project 'Investigation of a new prothrombotic mechanism linking diabetes to cardiovascular disease'.

Associate Professor Simone Schoenwaelder

Received a Senior Research Grant as part of the NSW Health Cardiovascular Research Capacity Program for her project 'Towards the development of safer anticoagulants for the treatment of stroke'.

Jessica Maclean

Nominated for The CSL Florey Next Generation Award as she demonstrated outstanding capability, creativity and potential in biomedical sciences medical research.

Dr Lining (Arnold) Ju

Named a Eureka Prize finalist for Outstanding Early Career Researcher in recognition of his excellent scientific research, leadership and engagement. His research has advanced our understanding of how 'force-sensing' proteins in the cardiovascular system trigger blood clotting.

Awarded for his research excellence and public outreach with the Australian Institute of Policy and Science's Young Tall Poppy Science Award for his research into heart disease.

Won an Early Career Investigators in Medical Science Prize from the Sir Zelman Cowen Universities Fund Award for his work on the development of the 'Biomembrane Force Probe' in the field of cardiovascular research.

Awarded a NSW Health Cardiovascular Research Capacity Program grant.

Vascular Immunology

Professor Angela Makris

Received a Senior Research Grant as part of the NSW Health Cardiovascular Research Capacity Program for her project 'Preeclampsia as a major independent risk factor for cardiovascular disease. What is it about preeclampsia that makes for cardiovascular risk, and is it preventable?'.