

2022-2023 Approved Grants



Chief Investigator: Liu Guei-Sheung
Co-investigators: Livia Carvalho, Bang V. Bui, Lewis Fry, David Cordeiro Sousa
Title of Research: RNA base editing for treatment of inherited retinal diseases
Title of Grant: Perth Eye Foundation Grant

Chief Investigator: Sandy Hung
Co-investigators: Jon Ruddle, Leszek Lisowski, Andrew Deans, Rajendra KC
Title of Research: Engineering novel gene therapy and delivery system for correcting inherited retinal diseases
Title of Grant: ANZSRS Grant

Chief Investigator: Hemal Mehta
Co-investigators: Adam Dunn, Vuong Nguyen
Title of Research: FRB! 2.0: Linking imaging to clinical registry outcomes to improve understanding of progression of age-related macular degeneration
Title of Grant: NSW RANZCO and Priming Grant

Chief Investigator: Jennifer Fan Gaskin
Co-investigator: Elsa Chan
Title of Research: Preventing glaucoma blindness – a new drug to control postoperative scarring
Title of Grant: AVR Grant

Chief Investigator: Roderick O'Day
Co-investigators: Xavier Hadoux, Peter van Wijngaarden
Title of Research: Precisely Mapping Choroidal Tumour Margins
Title of Grant: AVR Grant

Chief Investigator: Nick Di Girolamo
Co-investigators: Mijeong Park, John Males
Title of Research: Engineering a native cornea from spare-parts
Title of Grant: AVR Grant

Chief Investigator: Alex Hewitt
Co-investigators: Joseph Powell, Seyhan Yazar
Title of Research: Trabecular Meshwork Cell-Specific Mapping of Intraocular Pressure Regulated Gene Networks
Title of Grant: AVR Grant

Chief Investigator: Luis Alarcon-Martinez
Co-investigators: Keith Martin
Title of Research: Visualising the axovascular response in glaucoma: a revolutionary new method to measure single axonal and capillary function in the living optic nerve
Title of Grant: AVR Grant

Chief Investigator: Ranjay Chakraborty
Co-investigators: Richard Mills, Leon Lack, Hannah Scott, Nicola Anstice, Deepa A. Taranath
Title of Research: Myopia in children – a result of inadequate melatonin production and circadian rhythm dysfunction?
Title of Grant: AVR Grant

Chief Investigator: Michele Madigan
Co-investigators: Peter McCluskey
Title of Research: Expression of novel opsins in the human choroid?
Title of Grant: AVR Grant