

## ORIA RESEARCH GRANTS 2019

NAME	TITLE	GRANT	AMOUNT
Dr Fred Chen	Antisense Oligonucleotide Mediated Modulation of CNOT3 to Treat RP11	Esme Anderson	\$50,000
Dr Stuart Keel	Artificial Intelligence Based Screening of Eye Diseases	ORIA New Investigator	\$49,617
Prof Justine Smith	Dengue Virus Infection of Retinal Pigment Epithelium	Richard and Ina Humbley	\$49,954
Dr Vivek Gupta	Rexinoid and Retinoid X Receptors in Glaucoma	Ivy May Stephenson	\$49,967
Prof Robert Casson	Photobiomodulation for Retinitis Pigmentosa	Hardie Anselmi	\$49,800
Prof Alex Hewitt	Investigating the Role of a Novel Locus Associated with the Development of Giant cell Arteritis	R& L Lowe Grant	\$49,846
Dr Elaine Chong	Descemetorhexis for Fuchs' Endothelial Dystrophy	ORIA Grant	\$49,898.60
Dr Guei-Sheung Liu	Switchable Gene Therapy for Controlled Intervention in Neovascular Blindness	ANZRS	\$49,920
Dr Yuyi You	Optic Nerve Damage in Neuromyelitis Optica Spectrum Disorder (NMOSD) and Multiple Sclerosis (MS)	ORIA/RANZCO NSW Branch	\$45,380
Prof Stephanie Watson	The Cellular Mechanism of UV Damage to the Corneal Epithelium	ORIA Grant	\$50,000
Dr WengOnn Chan	A Novel Calpain Antagonist in Retinal Detachment	ORIA New Investigator	\$47,500
Dr Mark Hassall	AAV Gene Therapy for Ganglion Cell Neuroprotection in Glaucoma	ORIA New Investigator	\$49,879.38
Dr Nilisha Fernando	Examining the Therapeutic Potential of MicroRNAs to Regulate Inflammasome Activation in Retinal Degenerations	ORIA New Investigator Grant	\$49,977