

ORIA PROJECT FUNDING 2013

ORIA/W A QUINLIVAN & GLAUCOMA AUSTRALIA GRANT

Prof Glen Gole, Dr Nigel Barnett & Prof Steven Bottle

“Evaluating a novel (two-way, ie reversible) technique to measure oxidation (or reduction) in retinal cells in an experimental glaucoma model

\$50,000

ORIA/RANZCO EYE FOUNDATION GRANT

A/Prof Robyn Jamieson, A/Prof John Grigg & Ms Tina Lamey

“Using the latest techniques to find genetic causes of retinitis pigmentosa”

\$50,000

ORIA/RANZCO EYE FOUNDATION GRANT

Dr Alice Pébay, A/Prof Ian Trounce & Dr Karina Needham

“Stem cells for modelling retinal diseases in a dish”

\$50,000

ORIA/ESME ANDERSON GRANT

A/Prof Nick Di Girolamo

“Factors that support stem cells on the surface of the eye”

\$48,500

ORIA NEW INVESTIGATOR GRANT

Dr Matthew Rutar, Dr Trent Sandercoe & Dr Riccardo Natoli

“Delaying the Progress of Age-Related Macular Degeneration (AMD)

\$49,500

ORIA/RANZCO EYE FOUNDATION GRANT

Dr Peter Madden, Dr Peter Beckingsale, A/Prof Damien Harkin

& Prof Traian Chirila

“Growing cells on silk film to replace corneal grafting”

\$43,550

ORIA/W A QUINLIVAN & GLAUCOMA AUSTRALIA GRANT

Dr Alex Hewitt, Dr Mirella Dottori & Dr Bryony Nayagam

“Developing a patient-specific model for glaucoma”

\$49,500

ORIA/ RENENSSON BEQUEST GRANT

Prof K A Williams, Dr Helen M Brereton & Emeritus Prof Douglas J Coster

“Reducing Corneal Transplant Failure”

\$49,500

ORIA/BRENDA MITCHELL GRANT

Dr Vicki Chrysostomou & Dr Jelena Kezic

“The role of mitochondrial dysfunction in ocular Diabetic complications”

\$48,500

ORIA GRANT

Dr Kathryn Burdon & A/Prof Jamie Craig

“Characterisation of genes that lead to glaucoma blindness”

\$49,500

ORIA NEW INVESTIGATOR GRANT

Dr Vivek Gupta & Dr Yuyi You

“7, 8-Dihydroxyflavone as a novel molecule to protect the retina in glaucoma”

\$49,500

ORIA NEW INVESTIGATOR GRANT

Dr Hitesh Peshavariya

“A new drug derived from natural substances to prevent vision loss”

\$49,500

ORIA NEW INVESTIGATOR GRANT

Dr Nicole Van Bergen

“Cellular energy production defects in glaucoma”

\$48,000

ORIA GRANT

Dr Guei-Sheung Liu, Prof Gregory Dusting, Dr Bang Bui,

Prof Hong Zhang & Prof Ming-Hong Tai

“Gene delivery of a new drug for aberrant development of blood vessels”

\$49,500

ORIA GRANT

Prof J W McAvoy, A/Prof F J Lovicu and Dr L J Dawes

“Lens regeneration after cataract surgery”

\$48,000

ORIA GRANT

Prof Robert Casson

“Understanding the Warburg Effect in the Retina”

\$48,500

ORIA NEW INVESTIGATOR GRANT

Dr Fred Chen

“Comparative study of two automated microperimeters”

\$42,000

ORIA/RANZCO EYE FOUNDATION INDIGENOUS EYE HEALTH GRANT

Dr Stewart Lake, Dr Tim Henderson & A/Prof Henry Newland

“Population-based study of diabetic vitrectomy indications and outcomes in Indigenous Australians”

\$45,000

TOTAL - \$868,550