

## **ORIA PROJECT FUNDING IN 2016**

### **ORIA/ESME ANDERSON GRANT**

Dr S McLenachan & Dr F Chen

**Developing personalised disease modelling for testing novel treatment in inherited retinal disease due to RP1 mutation**

**\$50,000**

### **ORIA/RENESSON BEQUEST GRANT**

Dr N Van Bergen, A/Prof I Trounce & Prof F Grus

**Mitochondria proteomic profile in POAG**

**\$49,000**

### **ORIA/G J WILLIAMS BEQUEST GRANT**

Prof J Smith

**ICAM-1 expression in retinal endothelial cells**

**\$49,000**

### **ORIA/EYE SURGEONS' FOUNDATION GRANT**

Dr R Natoli, A/Prof R Essex & Prof J Provis

**MicroRNA provide a new class of therapeutics for diseases such as Age-Related Macular Degeneration**

**\$48,000**

### **ORIA GRANT**

Dr D M Bukowska & Dr E Wong

**Structure and function correlation in human macula – relationship between cone packing density and retinal sensitivity.**

**\$50,000**

### **ORIA NEW INVESTIGATOR GRANT**

Dr I L Sanchez

**Nuclear escape route from vision loss in Leber Hereditary Optic Neuropathy**

**\$45,000**

### **ORIA NEW INVESTIGATOR GRANT**

Dr Jennifer Fan Gaskin

**How does glucose boost vision?**

**\$50,000**

### **ORIA/ANSEMI BEQUEST GRANT**

Dr R Wong, Mr D Crombie, A/Prof A Pébay

**Automated differentiation of patient derived stem cells into eye cells.**

**\$50,000**

### **ORIA GRANT**

Dr A Cook & A/Prof Alex Hewitt

**Using stem cells to understand glaucoma**

**\$50,000**

**ORIA/EYE SURGEONS' FOUNDATION GRANT**

Dr Z Wu & Prof J Crowston

**Using eye-tracked visual field testing for precise measurement of  
glaucoma progression**

**\$49,000**

**ORIA GRANT**

Dr J Wood

**Mitogen-activated protein kinases in the optic nerve head in  
experimental glaucoma**

**\$50,000**

**ORIA NEW INVESTIGATOR/RANZCO NSW BRANCH**

Dr S H Chung & Prof M Gillies

**Use patient-derived stem cells to model macular telangiectasia type 2  
in a dish.**

**\$49,500**

**TOTAL FUNDED \$588,500**