## PROGRAM – SUNDAY 29 OCTOBER 2017

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<tr>
<th>Time</th>
<th>Event Description</th>
<th>Room/Speakers/Chair</th>
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| 0645-0800 | Bayer Hosted Morning Symposium  
Title: TBC  
Speakers: TBC  
Chair: TBC  
Room: Bellevue Ballroom 1 | Room: Bellevue Ballroom 1  |
| 0815-0845 | P01 - ORIA AGM  
Room: Riverside Theatre | Room: Riverside Theatre  |
| 0845-0930 | P02 - RANZCO AGM  
Room: Riverside Theatre | Room: Riverside Theatre  |
| 0930-1000 | P03 - ASO AGM  
Room: Riverside Theatre | Room: Riverside Theatre  |
| 1000-1030 | MORNING TEA |  |
| 1030-1100 | P04 - Supervisor Requirements Update  
Speakers: TBC  
Chair: TBC  
Room: Riverside Theatre | Room: Riverside Theatre  |
| 1100-1130 | L01 - Fred Hollows Lecture  
Teaching and Learning in the Resource-Poor World  
Speaker: Dr Geoffrey Cohn OAM  
Chair: A/Prof Nitin Verma | Room: Riverside Theatre  |
| 1130-1200 | L02 - Cataract Update Lecture  
Negative Dysphotopsias - The Unsolved Mystery  
Speaker: Dr Bonnie Henderson  
Chair: Dr Arthur Karagiannis | Room: Riverside Theatre  |
| 1200-1230 | L03 - Glaucoma Update Lecture  
Looking Beyond Traditional Risk Factors  
Speaker: Dr Anne Coleman  
Chair: Dr Catherine Green AO | Room: Riverside Theatre  |
| 1230-1400 | LUNCH |  |
| 1400-1530 | CONCURRENT SESSIONS |  |
| 1400-1530 | S01 - Ethics and Professionalism; Crossing the Line  
Chair: Dr Arthur Karagiannis  
Room: Bellevue Ballroom 1  
Welcome - Dr Arthur Karagiannis  
Relationship with industry - Ms Deborah Monk, Medicines Australia  
Doctors with Borders - Dr Neil Murray  
Regulatory Authorities and the Profession - Prof Con Michael, MBA  
Defensive medicine - Ms Morag Smith, AVANT | Room: Bellevue Ballroom 1  |
Chair: Prof Ian McAllister  
Room: Bellevue Ballroom 2  
New theories on the pathogenesis of vitreo-macular traction and hole formation and how this may alter our treatment of these disorders - A/Prof Wilson Heriot  
Delivery of stem cells and gene vectors for retinal disorders - Prof Lyndon da Cruz  
Innovations in technology and new developments in vitreo-retinal surgery - A/Prof Dimitri Yellachich  
Management of hereditary vitreoretinopathies - Dr Rosie Dawkins  
Macular hole surgery, difficult cases and large hole treatment - Dr Ken Fong  
Challenges and developments in paediatric vitreo-retinal surgery - Dr Matthew Simunovic  
What is old is new again. Why we should still do scleral buckles - Prof Ian McAllister | Room: Bellevue Ballroom 2  |
| 1400-1530 | S03 - Symposium: Contemporary Cataract Issues: Pause, Stop or Rewind?  
Chair: Prof Charles McGhee | Room: Bellevue Ballroom 2  |
### S04 - Symposium: Adult Strabismus Case Studies: Double Vision after Cataract Surgery - What Causes It & How to Avoid It?

**Chair:** Dr Shuan Dai  
**Room:** MR 1 & 2

- Who is suitable for monovision status & who is not? - Prof Frank Martin  
- Local anaesthesia & diplopia after cataract surgery - Dr Wendy Marshman  
- Double vision in cataract population - Dr Shuan Dai  
- Why does my patient suddenly see double after cataract operation – overview of factors causing diplopia in cataract patients - Dr Lionel Kowal

### S05 - Case Study: Pathology & Imaging Case Conference

**Speakers:** Dr Tersia Vermeulen, Dr Svetlana Cherepanoff, Michael Bynevelt, Dr Tim Isaacs, Dr Fred Chen, Dr Adam Gajdatsy, A/Prof Geoff Lam, Dr Jean-Louis deSouza, Prof Nigel Morlet  
**Chair:** TBC  
**Room:** MR 3

Our session will cover a range of topics including Neuro-ophthalmology, Orbital, Plastics, Paediatrics, Retina and Cornea

### S06 - Rapid Fire: Glaucoma and Neuro-Ophthalmology

**Chairs:** Prof William Morgan and Dr Ridia Lim  
**Room:** Riverview 4

- Risk Factors for Rapid Glaucoma Disease Progression - A/Prof Andrew White  
- Risk factors for glaucoma blindness in the Australia and New Zealand Registry of Advanced Glaucoma (ANZRAG) - Dr Moktika Tandon  
- Comparison of Trend-Based Progression Analysis using Macular Ganglion Cell-Inner Plexiform Layer (GCIPL) Loss and Peripapillary Retinal Nerve Fibre Layer (RNFL) Loss in Glaucoma: Results from a Prospective Longitudinal Study (The PROGRESSA Study) - Mr Henry Marshall  
- Five new risk loci for Primary Open Angle Glaucoma identified using a novel method: Extreme Phenotype and Quantitative trait locus (EPAQ) mapping - Prof Jamie E Craig  
- Long term results using cross-linked gelatin microfistulae (XEN) in glaucoma drainage surgery - Prof William Morgan  
- Multicenter longitudinal comparison of perimeter results between iPad perimeter and Humphrey Field Analyzer for glaucoma - Dr Yu Xiang George Kong  
- Objective Assessment of Activity Limitation in Glaucoma with Smartphone Virtual Reality Goggles: A Proof of Concept Study - Dr Rachel Goh  
- The Glaucoma Australia Educational Impact Study: A randomized short-term clinical trial evaluating the association between glaucoma education and patient knowledge, anxiety and treatment satisfaction - Dr Simon Skalicky  
- Scanning behaviour and daytime driving performance of older adults with glaucoma - Dr Samantha Lee  
- Development and short terms results of a Glaucoma Drainage Device for Indonesia - Dr Virna Oktariana  
- Is Lumbar Puncture Opening Pressure Still Required for the Diagnosis of Idiopathic Intracranial Hypertension? - Dr Corina Chilibeck  
- eFOCUS Phase 2: A randomised crossover trial of smartphone & direct fundoscopy for medical students - Dr Hamish Dunn
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<tr>
<th>Time</th>
<th>Session Description</th>
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<tr>
<td>1530-1600</td>
<td><strong>AFTERNOON TEA</strong></td>
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<td>1600-1730</td>
<td><strong>CONCURRENT SESSIONS</strong></td>
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<td>1600-1730</td>
<td><strong>S07 - Course: Younger Fellows - Life Beyond Training</strong></td>
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<td>Chair: Dr Nisha Sachdev</td>
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<td>Co-Chair: Dr Kenneth Chan</td>
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<td>Room: Bellevue Ballroom 1</td>
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<td></td>
<td>Introduction to Younger Fellows Advisory Group - what we are, what we have</td>
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<td>achieved and what the future holds - Dr Nisha Sachdev</td>
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<td>The college and its composition: what it can offer younger fellows - Dr Christine</td>
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<td>Overseas Aid work: a Younger Fellows perspective - Matt Ball</td>
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<td>The good, the bad and the ugly of Ophthalmology - Dr Clayton Barnes</td>
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<td>Advertising and Marketing regulations – new changes with case studies - Lawyer</td>
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<td>1600-1730</td>
<td><strong>S08 - Course: High Myopia: Diagnosis and Treatment</strong></td>
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<td>Convenors: Dr Heather Mack and Dr Fred Chen</td>
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<td>Room: MR 1 &amp; 2</td>
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<td></td>
<td>Introduction</td>
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<td>Epidemiology of myopia, risk factors, preventative treatments - Ian Morgan</td>
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<td>Genetics of myopia - Prof David Mackey</td>
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<td>Clinical features of pathologic myopic changes (anterior and posterior segments)</td>
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<td>and syndromic associations - Seang Mai Saw</td>
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<td>When to perform posterior segment surgery in myopic complications - Prof Lyndon</td>
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<td>When to perform anterior segment surgery in correction of myopia - Dr Bonnie</td>
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<td>Panel Discussion with cases</td>
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<td>1600-1730</td>
<td><strong>S09 - Symposium: Secondary Glaucomas – Update and How to Deal with Them</strong></td>
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<td>Chair: A/Prof Graham Lee</td>
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<td>Room: Bellevue Ballroom 2</td>
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<td>PXF and pigment dispersion - Dr Mark Chiang</td>
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<td>Neovascular glaucoma - Dr Mitchell Lawlor</td>
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<td>Trauma-related glaucoma - Dr Jennifer Fan Gaskin</td>
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<td>Uveitic glaucomas - Dr Shenton Chew</td>
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<td>Post-surgical - ant and post segment causes - Dr Tom Edwards</td>
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<td>ANZGIG panel discussion - A/Prof Graham Lee, Dr Colin Clement, A/Prof Anne Brooks</td>
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<td>Prof Helen Danesh-Meyer, Dr Anne Coleman</td>
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<td>1600-1730</td>
<td><strong>S10 - Symposium: Ocular Trauma: Secrets and Lies</strong></td>
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<td>Sponsors: Diversity &amp; Inclusion Committee and Women in Ophthalmology (International)</td>
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<td>Chairs: Dr Genevieve Oliver, Dr Catherine Green AO and Dr Brad Horsburgh</td>
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<td>Alternative Facts: Advice v. evidence - Dr Genevieve Oliver</td>
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<td>This Is No Accident: Child abuse and neglect - A/Prof Andrea Vincent</td>
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<td>Family Secrets: Domestic violence and the role of the ophthalmologist - A/Prof Erin</td>
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<td>Fear &amp; Loathing in The Emergency Department: Improving our systems - Dr Elsie</td>
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<td>Sticks and Stones In The Sticks: Management of Trauma in Rural and Remote</td>
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<td>Australia - A/Prof Angus Turner</td>
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<td>Courting Justice: Legal advice and cautionary tales - Chad Edwards-Smith</td>
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<td>1600-1730</td>
<td><strong>S11 - Symposium: Update on Paediatric Neuro-Ophthalmology</strong></td>
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<td>Chairs: Dr Shuan Dai and A/Prof James Elder</td>
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<td>Room: Riverside Theatre</td>
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<td>The apparently blind infant - Dr Deepa Taranath</td>
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<td>Nystagmus - Dr Shuan Dai</td>
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<td>Is it Papilledema? - Dr Michael Brodsky</td>
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<td>Anisocoria in childhood - A/Prof James Elder</td>
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<td>Diplopia in childhood - Dr Anu Mathew</td>
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<td>Management of neurofibromatosis - Dr Maree Flaherty</td>
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Comparison of Ranibizumab and Aflibercept in Patients with Neovascular Age-Related Macular Degeneration treated following a ‘Treat and Extend’ protocol: efficacy variables from the pre-specified 12-month interim analysis of the RIVAL study - Prof Mark Gillies

Randomised, Open-Label Study to Evaluate 2 Intravitreal Aflibercept Treat-and-Extend Dosing Regimens in Wet Age-Related Macular Degeneration: 52-Week Outcomes from ALTAIR - A/Prof Masayuki Ohnaka

The Effectiveness of Triamcinolone in Combination with Anti-VEGF in Treatment Resistant Wet Age Related Macular Degeneration; A Retrospective Observational Study - Dr Jacob Cook

Reticular pseudodrusen and its relationship with choroidal thickness in intermediate age-related macular degeneration - Dr Chi Yun Doreen Ho

Intravitreal Aflibercept (IVT-AFL) With and Without Photodynamic Therapy (PDT) in Polypoidal Choroidal Vasculopathy (PCV): Anatomical Outcomes Assessed by Optical Coherence Tomography (OCT) in the PLANET Study - Prof Paul Mitchell

Diabetic retinopathy grading using deep neural network - Dr Nishan Ramachandran

A novel CLN3 mutation associated with late onset retinal degeneration causes accumulation of mitochondrial ATPase subunit C - Dr Samuel McLenachan

Targeting the inflammasome pathway in retinal disease – an oral treatment for AMD - Prof Colin Green

Sub-retinal chip implantation to partially restore vision in advanced retinitis pigmentosa: update from the Oxford Retinal Implant Alpha AMS Trial - Dr Thomas Edwards

The C test for tritan discrimination – normative data analysis - Dr Ross Littlewood

A spectrum of retinal vasculature measures and coronary artery disease - Dr Sarah Wang
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<th>Time</th>
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| 0645-0800 | Novartis Hosted Morning Session  
Title: TBC  
Speakers: TBC  
Chair: TBC  
Room: Bellevue Ballroom 1 |
| 0830-1000 | P05 - Plenary: Best Paper Presentations Gerard Crock and John Parr Trophies  
Chairs: A/Prof Mark Daniell and Prof Helen Danesh-Meyer  
Room: Riverside Theatre  
Lions Outback Vision Van brings state-of-the-art technology to Western Australia:  
A case-control study from Derby in the Kimberley - Joshua Jeyaraj  
Choosing Computed Tomography Versus Magnetic Resonance Imaging for Neuro-ophthalmic Patient Presentations - Dr Shanil Dhanji  
Childhood eye injuries in New Zealand: a 10-year national review of incidence, aetiology and visual outcomes - Dr Reid Ferguson  
Are We Underestimating Superior Oblique Involvement in Restrictive Strabismus from Thyroid Eye Disease (TED)? - Dr Lana del Porto  
Oral pyruvate supplementation protects against glaucomatous neurodegeneration in rats - Dr Chelsea Guymer  
Outcomes after cataract surgery in patients with neovascular age-related macular degeneration - Prof Mark Gillies |
| 1000-1030 | MORNING TEA |
| 1030-1100 | L04 - Paediatrics Update Lecture  
Neurodiagnostic Malformations of the Optic Disc  
Speaker: Dr Michael Brodsky  
Chair: A/Prof James Elder  
Room: Riverside Theatre |
| 1100-1130 | L05 - Sir Norman Gregg Lecture  
Astigmatism Reduction: A Common Goal in Refractive and Cataract Surgery  
Speaker: Dr Noel Alpins AM  
Chair: Prof Charles McGhee  
Room: Riverside Theatre |
| 1130-1140 | P06 - College Update Collaborative Care  
Chair: TBC  
Room: Riverside Theatre |
| 1140-1230 | P07 - ORIA  
Chair: Prof Stephanie Watson  
Room: Riverside Theatre  
Challenges in Ocular Stem cell therapy - Prof Stephanie Watson  
Stem cell treatment for AMD - Dr Fred Chen  
Key learnings from the Fight Retinal Blindness! Project for the treatment of neovascular AMD - Prof Mark Gillies  
Looking Forward to Bioenergetic Neuroprotection in Glaucoma - Prof Bob Casson  
Retinal ganglion cell recovery - Prof Jonathan Crowston |
| 1230-1400 | LUNCH |
| 1400-1530 | CONCURRENT SESSIONS |
| 1400-1530 | S13 - Symposium: The Case for Inclusion  
Chair: Dr Brad Horsburgh  
Room: Bellevue Ballroom 1  
Acknowledgement of traditional owners - Dr Brad Horsburgh  
D&I Committee - Dr Nick Toalster  
Bridging the Gender Gap - Prof Robyn Ward  
Towards Indigenous inclusion: the RANZCO VTP & Closing the Gap - Dr Justin Mora  
SIMG integration and selection - Dr Stephen Cains  
D&I at Clayton Utz: key lessons - Mr Saul Harben  
Discussion Time |
| 1400-1530 | S14 - Best Research Paper Session: Save Sight Society NZ, ORIA and Professors Group presents cutting edge research and science  
Chairs: Dr Christine Younan and Prof Charles McGhee |
Room: Riverside Theatre
Save Sight Society NZ:
- A novel fusion peptide for specific retinal targeting – closing the gap in AMD - Dr Iva Rupenthal
- Elucidating the Genetic defect in North Carolina Macular Dystrophy – a rare retinal disease - A/Prof Andrea Vincent

ORIA:
- Next-generation ocular tissue RNA expression reveals disease candidate genes - Dr Tiger Zhou
- From hydrops to hypertension: a journey of the evil aqueous - Dr Jennifer Fan Gaskin

Professors Group:
- The Auckland Cataract Study II: reducing complications by preoperative risk stratification and case allocation in a teaching hospital - Prof Charles McGhee
- Long term results using cross-linked gelatin microfistulae (XEN) in glaucoma drainage surgery - Prof William Morgan

Q&A

1400-1530  S15 - Symposium: Paediatric Retina in a Nutshell
Co-Chairs: Prof Glen Gole and A/Prof Geoffrey Lam
Room: MR 3
Retinopathy of prematurity screening - Prof Glen Gole
Treatment options in ROP - A/Prof Geoffrey Lam
Premature Baby Follow up and Why - Dr James Smith
Neuro-ophthalmic masquerades of paediatric retinal disease - Dr Shuan Dai
Current retinoblastoma management - A/Prof James Elder
The infant with nystagmus - what I do - Dr Susan Carden
My 8-year-old child can’t see – why? - Dr Michael Jones

1400-1530  S16 - Symposium: An Update on Evidence Based Management of Diabetic Eye Disease
Chairs: A/Prof Nitin Verma and Dr Andrew Traill
Room: Bellevue Ballroom 2
The Challenge - A/Prof Nitin Verma
Is OCT Angiography Useful in Diabetic Macular Edema? - Dr Quan Dong Nguyen
A current approach to the management of DME - Prof Paul Mitchell
Management of refractory DME - A/Prof Andrew Chang
Vitreous haemorrhage: Medical or surgical treatment? Lessons from the DRCR net - Dr Andrew Traill
Neovascular glaucoma. The glaucoma specialists perspective - Dr Michael Coote
It’s all in the genes! What lies ahead? - Dr Alex Hewitt

1400-1530  S17 - Symposium: Closing the Gap in Cataract Surgery for the Long Term
Chairs: Prof Hugh R Taylor, Dr Ashish Agar and Dr Angus Turner
Room: MR 1 & 2
What do we know? Data and known barriers to Indigenous cataract surgery - Dr Ashish Agar
What do we know? The impact of poor access to cataract surgery – personal story - A/Prof Angus Turner
Current initiatives and thoughts to close the gap for cataract surgery: Regional partnerships and hospital prioritization - Dr Ben Clark
Current initiatives and thoughts to close the gap for cataract surgery: Building sustainable services - Dr Tim Henderson
Current initiatives and thoughts to close the gap for cataract surgery: Rural and Remote area cataract surgery – many years of work, are there improvements to be made? - A/Prof Angus Turner
Current initiatives and thoughts to close the gap for cataract surgery: Funding to support cataract surgery: outcomes and lessons - Ms Caitlin Bradley
Current initiatives and thoughts to close the gap for cataract surgery: Provision and availability of theatre time: public and private surgery - Dr Rowan Porter
What needs to happen for long-term sustainable approaches to close the gap in cataracts - Panel: Dr Ashish Agar, A/Prof Angus Turner, Dr Ben Clark, Dr Tim Henderson, Caitlin Bradley, Dr Rowan Porter
**S18 - Course: Research Course 2017**

Sponsored by Clinical and Experimental Ophthalmology (CEO)
Chairs: Prof Bob Casson and A/Prof Salmaan Al-Qureshi
Co-Chair: Ms Vicky Cartwright
Room: MR 9

Starting out in research: where to begin (Why do research, how to choose a field of investigation, what to do, how to complete it, how to have it funded?) - Prof Bob Casson

Journal selection and submission: maximising the impact of your research (JIF, choosing a reputable journal, tips on submitting to journals) - Ms Vicky Cartwright

Publishing Research (How to navigate the peer review process; write a paper, edit a paper, handle feedback, and how journals work) - A/Prof Salmaan Al-Qureshi

Presenting research: selling your science (How to present a poster and give a talk) - A/Prof Andrea Vincent

**1400-1530**

**S19 - Rapid Fire: Cataract and Refractive**

Chairs: Dr Neil Murray and Dr Andrea Ang
Room: Riverview 4

Posterior Corneal Astigmatism Measured with the IOLMaster700 - A/Prof Michael Goggin

Glistenings in Intraocular Lenses in Australia and New Zealand- A collaborative surgical quality audit over the 24-month period up to February 2017. Findings of this audit of lenses implanted between 1995 and 2016, highlight the ongoing presence and severity of vacuoles even in the most recently implanted lenses - Dr Jehan De Soyza

New Zealand Cataract Risk Stratification (NZCRS): A preoperative risk stratification system for reducing complications in phacoemulsification cataract surgery - Jina V Han

Visual performance in a Flight Simulator: Multifocal IOL in Pilots - Dr Lee Lenton

Subconjunctival dexamethasone for the prevention of cystoid macular oedema in routine cataract surgery: a randomised, controlled trial - Dr Enis D Kocak

Agreement of Galilei G2, IOLMaster 500, and Auto-Refkeratometer keratometry readings in cataract patients - Mr Henry B. Wallace

Intereye comparison of femtosecond laser–assisted cataract surgery capsulotomy and manual capsulorhexis edge strength - Dr Kerrie Meades

The impact of nuclear sclerotic density on visual outcomes of cataract surgery - Dr Julian Kelman

Predictability of preloaded intraocular lens delivery systems: a retrospective study comparing the Tecnis iTec PCB00, Nidek Nex-Load SZ-1 and Alcon UltraSert AU00T0 - Dr Daniel Lai

Artisan Iris claw Posterior Chamber Lens Implantation in Patients Without Capsular Support - Dr Robert Blum

Comparison of the functional results of bifocal, trifocal and extended-depth of focus intraocular lenses - Dr Mary Attia

Mixed Astigmatism and Corneal Coupling in Refractive Laser surgery - Dr Noel Alpins

**1530-1600**  
**AFTERNOON TEA**

**1600-1730**  
**CONCURRENT SESSIONS**

**S20 - LDP Rapid Fire Presentations**

Co-Chairs: Prof David Mackey and Dr Catherine Green AO
Room: Bellevue Ballroom 1

Set up a fellowship database for the benefit of senior trainees in New Zealand - Kenneth Chan

The burden of overdue glaucoma follow-ups - Shenton Chew

Assessing barriers to Ophthalmology service in Queensland - Dr Mark Chiang

Multi-source feedback - Dr Jenny Danks

Developing a research and education strategy for visual testing in concussion - A/Prof Clare Fraser

Victoria ROP workforce survey - Dr Anu Mathew

Antimicrobial stewardship - Dr Jo Richards
The Glaucoma Australia Educational Impact Study - an Australia-wide randomised clinical trial evaluating the impact of patient education in glaucoma - Dr Simon Skalicky

Convenor: Prof Helen Danesh-Meyer
Room: MR 1 & 2
Through case-based presentation this course will: review techniques essential to diagnose neuro-ophthalmic conditions, identify neuro-ophthalmologic emergencies and conditions that are often difficult to diagnose, discuss appropriate initial investigations and practical advice on management and give an overview of treatment options - Prof Helen Danesh-Meyer and Prof Peter Savino

1600-1730  S22 - Symposium: Ocular Oncology
Chair: TBC
Room: MR 3
A case based presentation, provided by members of the Ocular Oncology Special Interest Group of Australia and New Zealand. Highlights include a review of ISOO 2017 in Sydney and an overview of genetic testing and prognostic markers in Choroidal Melanoma - Dr Michael Giblin, A/Prof William Glasson and Dr Max Conway

1600-1730  S23 - Course: Keratoconus for those at the workface: Everything you wanted to know but were scared to ask in 2017!
Chair: Prof Charles McGhee
Co-Chairs: Prof Michael Belin and Prof Trevor Sherwin
Room: Bellevue Ballroom 2
Aetiology – are we any nearer to a genetic understanding? - A/Prof Andrea Vincent
Refining the diagnosis and monitoring of keratoconus progression - Prof Michael Belin
Corneal Collagen Cross linking – the beginning of the end? - Prof Gerard Sutton
Intrastromal segments - where do they fit in? - Adam Watson
Corneal transplantation – penetrating or lamellar surgery? - Dr Sue Ormonde
The final frontier – cellular re-population in keratoconus - Prof Trevor Sherwin
Creating a simple management paradigm for corneal ectasia - Prof Charles McGhee

1600-1730  S24 - Symposium: Managing Macular Oedema – A Case Based Evidence Driven Discussion
Room: Riverside Theatre
Panellists: A/Prof Alex Harper, Clinical A/Prof Andrew Chang, A/Prof Nitin Verma, Prof Peter McCluskey, Dr Lyndon da Cruz
Age Related Macular Degeneration - A/Prof Andrew Chang
Retinal vascular occlusion - Dr Alex Harper
Diabetic Macular Edema - Dr Diana V Do
Uveitic Cystoid Macular Edema - Peter McCluskey
Vitreo Macular Interface maculopathy - Prof Lyndon da Cruz

1600-1730  S25 - Rapid Fire: Paediatrics and Oculoplastic
Chairs: Dr Justin Mora and Dr Sue Carden
Room: Riverview 4
Long-term visual outcomes of children screened for retinopathy of prematurity with telemedicine, in Auckland, New Zealand - Mrs Samantha Simkin
Post-natal weight gain to predict Retinopathy of Prematurity in Australia - Mr Alexander Bremner
Increased use of Heated Humidified High Flow Nasal Cannula (HFNC) and its association with Severe Retinopathy of Prematurity (ROP) in a large population-based cohort - A/Prof Rohan Essex
Routine Ophthalmic Follow-up Screening for Preterm Infants – Where are we in Australasia? - Dr Zachary Tan
To Observe and evaluate The Myopic Shift After Primary IOL Implantation in Children - Dr Salahuddin Rahmatullah
Paediatric Microbial Keratitis in NSW: Epidemiology, clinical features, and microbiology - Dr Lawson Ung
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<td>1730-1830</td>
<td><strong>FILM AND POSTER VIEWING SESSION</strong></td>
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<td>1830-</td>
<td>ALCON Hosted Evening Symposium - Fifty Years of Phaco Folklore, Argyle Ballroom, Parmelia Hilton</td>
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PROGRAM – TUESDAY 31 OCTOBER 2017

0645-0800 | Allergan Hosted Morning Session
Title: TBC
Speaker: TBC
Chair: TBC
Room: Bellevue Ballroom 1

0830-1000 | P08 - Minimally Invasive Glaucoma Surgery
Chairs: Dr Colin Clement and Dr David Manning
Room: Riverside Theatre
  What is the rationale for angle-based glaucoma surgery? - Dr David Manning
  Does MIGS work? An appraisal of current evidence for trans-trabecular stents - Dr Colin Clement
  Does MIGS work? An appraisal of current evidence for supra-choroidal and subconjunctival stents - Dr Herbert Reitsamer
  My tips for achieving success with MIGS - A/Prof Graham Lee
  Who is suitable for MIGS? - Dr Frank Howes
  Is there a role for MIGS in complex glaucoma? - Dr Mark Chiang
  Why I don't use MIGS - A/Prof Michael Coote
  What is the future of MIGS? - Dr Anne Coleman

1000-1030 | MORNING TEA

1030-1100 | L06 - Oculoplastic Update Lecture
Finding New Solutions to Vexing Problems in Oculoplastics
Speaker: Dr Don Kikkawa
Chair: Prof Nigel Morlet
Room: Riverside Theatre

1100-1130 | L07 - Ida Mann Lecture
The Premise and the Promise of Regenerative Medicine
Speaker: Prof Trevor Sherwin
Chair: Dr Heather Mack
Room: Riverside Theatre

1130-1230 | P09 - VTP Plenary - Year in Review
Speakers: Dr Justin Mora, Dr Catherine Green AO and Dr Ruth Ferraro
Chairs: Dr Catherine Green AO and Dr Justin Mora
Room: Riverside Theatre
  With the 2017 year now mostly behind, the Censor in Chief Dr Justin Mora and newly appointed Dean of Education Dr Catherine Green AO report on many milestones that have been achieved in the Vocational Training Program. Join this plenary to hear about the following initiatives:
  • Review of Selection Processes
  • Launch of Curriculum 2020
  • Introduction of Multi-source Feedback in the VTP
  • Standard setting across the exams and work based assessment
  • Revised Training Post Accreditation standards (including policies to support anti-bullying and harassment)
  • Increased resources planned for 2018 include online exams and the Surgical Log Book tool

1230-1400 | LUNCH

1400-1530 | CONCURRENT SESSIONS
1400-1530 | S26 - CPD Audit Rapid Fire
Chair: Dr Sukhpal S Sandhu
Panel: Dr Bonnie Henderson, Dr Heather Mack, Dr Sam Lerts and Dr Peter Macken
Room: Bellevue Ballroom 1
  Tele-connecting Regional Hospitals with a Tertiary Ophthalmic Centre: The RVEEH ‘eyeConnect® Experience - Shivesh Varma
  Work-related eye injuries in Victoria: room for improvement? - Varun Chandra
  Microbiological spectrum and antibiotic sensitivity of endophthalmitis in Waikato, New Zealand: 10-year review - Moaz Alshaikh
  Establishment of a bacterial keratitis surveillance program in a tertiary referral hospital - Maria Cabrera-Aguas
Emergency Department initiation of secondary prevention for retinal artery occlusion/amaurosis fugax following adaptation of an evidence-based treatment pathway at a specialist eye hospital - John Rocke
A prospective audit of primary retinal detachment repair outcome in a tertiary hospital: consultant versus fellows - Dr Sarah L Mason
Comparison of pterygium excision and conjunctival autograft surgery using Artiss fibrin glue versus Vicryl sutures - Dr Uday Bhatt
Two year outcomes of a non-trial audit of intravitreal therapy for neovascular age-related macular degeneration over 24 months of initial treatment based in a rural generalist ophthalmic practice; a comparison with benchmark results - Ben Gibbons
Antimicrobial stewardship. Collaborative audit of antimicrobial use by RANZCO fellows - Dr Jessica Ong
A long term single surgeon, single facility clinical audit of IOL glistening’s - A/Prof Philip House

1400-1530 S27 - Symposium: Oculoplastics Practice – International perspectives
Co-sponsors: RANZCO International Development Committee (IDC), Australia and New Zealand Society of Ophthalmic Plastic Surgeons (ANZSOPS), Asia Pacific Society of Ophthalmic Plastic and Reconstructive Surgery (APSOPRS)
Convenors: Dr Brian Sloan and Dr Catherine Green AO
Chairs: Dr Anthony Bennett Hall and Dr Adam Gajdatsy
Room: Riverside Theatre
Part 1: Doing - update on common oculoplastic conditions
  • Lacrimal and ptosis surgery: contextual differences in the developed versus developing setting - Don Kikkawa
  • Lid malpositions: assessment, surgical techniques, resource constraint - Dr Brian Sloan
Part 2: Teaching – making the most of clinical opportunities
  • Teaching a surgical skill - Dr Charles Su
  • Assessment of surgical competence - Dr Catherine Green AO
  • How to give effective feedback and remediation of underperformance - Dr Justin Mora
Part 3: Training – driving enduring change
  • Opportunities for development: in-country vs external training, the importance of effective partnerships, stakeholder engagement, the role of telemedicine - Anthony Bennett Hall
Questions and Discussion

1400-1530 S28 - Symposium: Postoperative endophthalmitis: prevention, diagnosis and treatment
Chairs: Prof Nigel Morlet and Dr Jonathon Ng
Room: MR 1 & 2
  Clinical epidemiology and chemoprophylaxis for endophthalmitis after cataract surgery - Dr Jonathan Ng
  Diagnosis of endophthalmitis and its differentiation from Toxic Anterior Segment Syndrome - Dr Tat-Keong Chan
  Management and outcomes of endophthalmitis - Dr Kenneth Fong
  Endophthalmitis after intravitreal injections - Dr Chee-Yiong Kang
Panel discussion and audience questions

1400-1530 S29 - Course: Cataract surgery, IOL Calculations and Corneal Disease
Chairs: Dr Elsie Chan
Room: Bellevue Ballroom 2
  How to optimise IOL calculations - Ross MacIntyre
  Managing astigmatism - Dr Andrea Ang
  IOL choices in patients with corneal disease - Jacqueline Beltz
  Management options following post-operative refractive surprises - Dermot Cassidy
  Case discussions - Dr Elsie Chan

1400-1530 S30 - Rapid Fire: Genetics, Ocular Oncology, Cornea and Retina
Chairs: A/Prof Andrea Vincent and A/Prof Samantha Fraser-Bell
Room: MR 3
Detection of Chromosomal Aberrations Associated with Prognosis of Uveal Melanoma Using Circulating Tumour Cells - Dr Timothy Isaacs
The Australian Inherited Retinal Disease Registry and DNA Bank - Dr John DeRoach
Gene Editing in Zebrafish for functional characterisation of a PDE6B founder mutation causing autosomal recessive rod-cone retinal dystrophy in Māori - Mr Micah E.J. Rapata
Epidemiology of primary ocular and orbital lymphoma in Victoria - Dr Enis D Kocak
A novel method of measuring conjunctival ultraviolet auto-fluorescence area - Gareth Lingham
Current practice patterns of the Australia and New Zealand Cornea Society (ANZCS) in prevention and management of corneal graft rejection - Dr Harrison Bennett
A survey of corneal foreign bodies - Dr Tracey Phan
A Systematic Review on Stem Cell Therapy for Ocular Disease - Dr Samantha Bobba
The incidence of ocular tuberculosis in Australia over the past 10 years (2006 - 2015) - A/Prof Anthony Hall
A novel parameter to assess choroidal vasculature for the detection pachychoroid disease - Dr Cheng Sim Anna Tan
12-Month Outcomes of RAINBOW (Real-life use of intravitreal Aflibercept In France: observational study in Wet age-related macular degeneration) - Dr Florence Coscas

1400-1530 S31 - Rapid Fire: Epidemiology and Uveitis
Chairs: A/Prof Lyndell Lim and Prof Paul Mitchell
Room: Riverview 4
Sharpening the focus: Ophthalmology education at Australian medical schools - Ms Helen Zhang
A review of clinical registries in Ophthalmology - Jeremy Tan
Clinical outcomes of real-time teleophthalmology versus face-to-face consultation: a masked comparison to a gold standard study - Dr Irene Tan
A deep learning algorithm for detecting common eye diseases based on fundus photography - Prof Mingguang He
Validation of a Deep Learning Algorithm for Referable Diabetic Retinopathy: A Pilot Study - Dr Stuart Keel
Collective influence of lifestyle risk factors on the prevalence and 15-year incidence of age-related macular degeneration - A/Prof Bamini Gopinath
Epidemiology of Episcleritis and Scleritis in Metropolitan Melbourne - Ms Louisa P Thong
Uveitis associated with Multiple Sclerosis (MS) in a large MS cohort from the fingolimod clinical trials - Dr Tiffany C Lo
Management of Ocular Syphilis: results of the International Ocular Syphilis Working Group survey - Dr Genevieve Oliver
Causes of vision loss and clinical outcomes over an 18-year period in patients with Vogt–Koyanagi–Harada Disease - Dr Sophia L Zagora
Treatment of active and inactive non-infectious uveitis with adalimumab: an Australian experience - Dr Jonathan Lee

1530-1600 AFTERNOON TEA
1600-1730 CONCURRENT SESSIONS
1600-1730 S32 - Stepping up to the Challenges of the Future
Chair: Dr Brad Horsburgh
Room: Bellevue Ballroom 1
Workforce survey results - Dr Brad Horsburgh
Panel Discussion
• Panel Chair: A/Prof Nitin Verma
• NZ & the DHB - Dr Michael Merriman
• Area of Need - Dr Deepa Taranath
• Rural practice - Dr Tim Henderson
- Metro practice - Dr Sam Lerts
  The Future of Ophthalmology: The Changing Face
  Chair: Dr Nisha Sachdev
  Co-Chair: Dr Chameen Samarawickrama
  A mobile service for rural Australia: is it the right way? - Prof Angus Turner
  Artificial Intelligence: the future? - Prof Charles McGhee
  NUCELUS program - Dr Alex Hunyor Srn and Mr Simon Janda
  CPD, Audit and Revalidation - Dr Sukhpal S Sandhu

1600-1730 S33 - Symposium: Thyroid Eye Disease
Chair: Dr Thomas Hardy
Room: MR 1 & 2
  Update on aetiology, pathogenesis, genetics - Dr Thomas Hardy
Clinical aspects of thyroid eye disease: definitions, classification, and grading - Dr Adam Gajdatsy
Management of thyroid eye disease: an overview - Dr Tim Sullivan
Update on the medical management of thyroid eye disease - Dr Richard Hart
Surgical Management of Thyroid Eye Disease - Dr Don Kikkawa
Advances in radiology for thyroid eye disease - Dr Michael Bynevelt

1600-1730 S34 - Course: Bugs and Drugs- What’s Your Poison? Update on Antimicrobials, Ocular and Systemic Microbiomes, and Related Infection and Inflammation: Current Resources for Ophthalmologists, the Ocular and Gut Microbiome, Antimicrobial Sensitivity and Resistance, Special Topics: Rosacea, Antivirals
Chairs: Dr Jo Richards and A/Prof Mei-Ling Tay Kearney
Room: MR 3
  Driven by the microbiome – gut matters for the eye surgeon - Dr Matt Ball
MicrobEYEome in health, infection and inflammation - Dr Jo Richards
What’s your poison? To treat or not to treat, when, with what and for how long - Dr Claire Italiano
The Celtic Curse (Rosacea) - Clinical A/Prof Kurt Gebauer
Antivirals in 2017 - A/Prof Tony Hall

1600-1730 S35 - Symposium: Toric IOLs: Planning the Astigmatism Magnitude and Meridian and all those Other Things such as Refractive Surprises
Chair: Dr Noel Alpins
Room: Riverside Theatre
  Selecting toric cylinder magnitude - axis flip or no axis flip - A/Prof Michael Goggin
Toric IOL and LRI planning-the essential variables to include with the posterior corneal effect - Dr Noel Alpins
Even good surgeons get surprises-how to resolve them with a plan - Dr Con Moshegov
Slit lamp rotation of Toric IOLs postoperatively and Correcting astigmatism post corneal transplant- lens or cornea? - Dr Andrew Apel
Difficult Toric Case Management - Dr Bonnie Henderson

1600-1730 S36 - Symposium: An Update on the Latest in Macular Degeneration Diagnosis and Treatment from ANZSRS
Speakers: Dr Xavier Fagan, Prof Mark Gillies, Kenneth Fong, Dr Robyn Troutbeck, Dr Jennifer Arnold
Chair: Dr Xavier Fagan
Room: Bellevue Ballroom 2
  Nomenclature, diagnosis and management of macular vitelliform lesions. A summary of the current types of vitelliform lesions and methods to determine lesions requiring treatment
Polypoidal choroidal vasculopathy: an update on diagnosis, investigation and treatment with a particular focus on treatment in South East Asia
Real world application of anti-VEGF therapy: a review of the data about efficacy, treatment interval and strategies
Where are we with angiography in AMD? Do I still need a fluorescein? Do I need an OCT-A in my practice?

1600-1730 S37 - Rapid Fire: Cornea and External Diseases
Chairs: Prof Gerard Sutton and Dr Elsie Chan
Room: Riverview 4
The outcomes of corneal cross-linking for Keratoconus from routine clinical practice across Australia and New Zealand: Results from the Save Sight Keratoconus Registry - Prof Stephanie Watson

Corneal remodelling following cataract surgery: OCT analysis of the effect of incision size on wound architecture in the three months following surgery - Ms Sunny Li

The natural history of corneal topographic progression of keratoconus after age 30 years in non-contact lens wearers - Mr Akilesh Gokul

Assessing Progression of Keratoconus & Crosslinking Efficacy: ABCD Progression Display - Prof Michael Belin

Keraring intrastromal corneal ring implants with/without crosslinking in the management of keratoconus - Ms Rosalind M. K. Stewart

Vision-related quality of life in keratoconus - Dr Jeremy Tan

The effect of accelerated corneal collagen cross-linking on corneal biomechanical properties - Mr Hans Vellara

Corneal BioPen – Using 3D printing to repair traumatic eye injuries - Prof Gerard Sutton

DMEK vs DSAEK - single surgeon experience - Dr Alexander Poon

The Nature and Incidence of Cicatrising Conjunctivitis: An Australian and New Zealand Ophthalmic Surveillance Unit Study - Dr Samantha Bobba

Development and implementation of guidelines for the management of herpes simplex keratitis - Dr Maria Cabrera-Aguas

Steroids in Microbial Keratitis: Patterns of use and effect of timing on disease duration - Dr Shivesh Varma

1900- CONGRESS DINNER - Fraser's Kings Park
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| 0645-0800| **ANZGS Glaucoma Symposium**   | Topic: Big Data & Iris Registry  
Speaker: Dr Anne Coleman  
Chair: Dr Guy D'Mellow  
Room: MR 1 & 2 |
| 0830-1000| **P10 - Clinical Controversies** | Chair: A/Prof Mark Daniell  
A Case Study of Ocular Hypotension - Anne Coleman  
Neurology of Infantile Esotropia - Dr Michael Brodsky  
Gene therapy fact or false dawn - Prof Lyndon da Cruz  
Innovations That Will Knock Your Socks Off - Dr Bonnie Henderson  
Dacrocystorhinostomy - Dr Don Kikkawa |
| 1000-1030| **MORNING TEA (foyer)**        |                                                                        |
| 1030-1100| **L08 - Retina Update Lecture** | Cells, Genes, Bionic Eyes and Robots - Transformations in Retinal Therapy  
Speaker: Prof Lyndon da Cruz  
Chair: Dr Fred Chen  
Room: Riverside Theatre |
| 1100-1130| **L09 - Council Lecture**      | Current Challenges – Future Opportunities in Glaucoma  
Speaker: Prof Jonathan Crowston  
Chair: Dr Catherine Green AO  
Room: Riverside Theatre |
| 1130-1200| **P11 - Awards and Close**     | Chair: A/Prof Mark Daniell  
Room: Riverside Theatre |