Super Sunday 2020: looking to the future

8th March, 2020

OA members <u>register here</u> Non-OA members <u>register here</u>

Early Career Optometrists Program Details here

Practice Staff Marketing Program in collaboration with ProVision

Details here



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Introduction

Super Sunday 2020

Join us on Sunday 8th March 2020 for our 9th Super Sunday Conference which will be held (by popular demand) at Luna Park's Big Top in Sydney's Milsons Point.

For the first time, the Super Sunday schedule now includes an <u>Early Career Optometrists Program</u>, brought to you by our Early Career Optometrists NSW/ACT (ECONA) committee and tailored for those who have graduated in the past ten years.

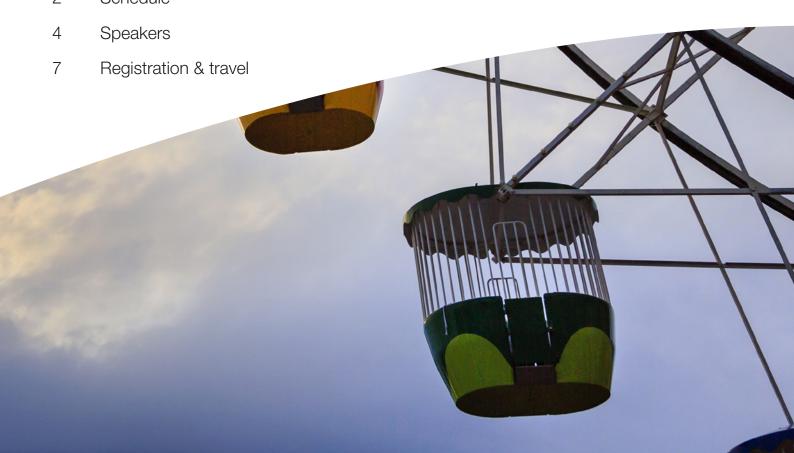
And don't forget to invite up to two of your non-clinical employees to our <u>Practice Staff Program</u> on Sunday morning, 'Being Remarkable and Relevant', brought to you in collaboration with ProVision.

Why not bring the family for a fun-filled day with discounted ride tickets?

This year's optometry-led conference once again promises to deliver affordable, up-to-the-second, entertaining and clinically-relevant content from a stellar line-up of presenters, with up to 30 CPD points available.

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8:00 AM

Bionics, Al and beyond: Emerging technologies in eyecare

Lauren Ayton

A number of emerging technologies have recently progressed from preclinical research stages to clinical implementation. There are now commercially available bionic eyes and a gene therapy treatment for inherited retinal degenerations. In parallel, artificial intelligence is being rapidly adopted in a number of ways, including optimising disease detection through retinal imaging. This talk will outline the newest treatment options for our patients, and discuss the future of emerging technologies for ocular disease.

9:00 AM

Managing the red eye patient: When to treat, when to refer

Richard Johnson

Therapeutic CPD points available

Based on Richard's experience working in the Emergency Eye Clinic at Greenlane Hospital in Auckland, these talks will present a variety of acute anterior eye cases that may present to primary health care providers as red eyes. Using interactive feedback, we will review together how to diagnose, manage (including therapeutic management if appropriate) or triage the cases if needed. Red flags to watch for in each of the cases and tips on infection control will be included.

10:00 AM

The glaucoma red flag showdown

Jack Phu & Michael Yapp

Therapeutic CPD points available

Our understanding of glaucoma continues to evolve over time and with clinical experience, and in a lot of instances, there are debates as to the optimal methods for diagnosis and treatment. In this lecture, we will be debating the role of recent clinical testing and treatment paradigms, such as optical coherence tomography, visual fields, intraocular pressure profiling and drops versus laser, in the care of patients with glaucoma.

11:00 AM

Autoimmune diseases through the eyes of a rheumatologist

Vivek Thakkar

This presentation will provide a contemporary update on autoimmunity, inflammatory immune diseases along with therapeutic approaches and challenges in managing these conditions.

12:00 PM

Seeing domestic violence as a public health issue

Susan Heward-Belle

This presentation will outline what optometrists need to know about domestic violence in order to promote safety and wellbeing for survivors. How to recognise and respond to people living with domestic violence will be discussed, as will appropriate referral pathways and reporting requirements.

12:25 PM

Ocular and orbital injuries in domestic violence

Brighu Swamy

Domestic violence can result in serious ocular and orbital injuries. The talk will focus on the nature of the injuries, what to look for in ocular examination and when to refer to promptly to an ophthalmologist.

1:20 PM

New OCT biomarkers for age-related macular degeneration

Lauren Ayton

Optical coherence tomography (OCT) is becoming a common imaging modality in optometry practices. It is particularly important for the diagnosis and management of age-related macular degeneration (AMD). This talk will discuss important imaging biomarkers for AMD, including reticular pseudodrusen, various stages of RPE and outer retinal atrophy (iRORA and cRORA) and the presence of fluid on OCT. The talk will focus on practical clinical pearls for interpreting OCT in AMD, and how to use this information to guide best management of your patients.

2:20 PM

Myths and facts about childhood myopia: making sense of the evidence

Laura Downie

Therapeutic CPD points available

Myopia is a potentially sight-threatening condition that has increasing global prevalence. It is also one of the most common eye conditions treated by optometrists. This presentation will explore myths and facts in the provision of clinical care to children with myopia, with a specific focus on evidence-based approaches to diagnosis and management.

3:20 PM

Ocular emergency ground rounds: The diagnosis, triage and management of acute anterior eye cases

Richard Johnson

Therapeutic CPD points available

This session will build on Richard's earlier talk to discuss a variety of acute anterior eye cases that may present to primary health care providers, often with a traumatic aetiology. Using interactive feedback, we will review together how to diagnose, manage (including therapeutic management if appropriate) or triage the cases. Red flags to watch for in each of the cases will be included.

4:10 PM

Cutting edge treatment of presbyopia: Surgical, pharmacological and refractive options

Simon Chen & Jim Kokkinakis

Surgical, refractive correction of presbyopia involves challenges and compromises but can be successfully achieved in appropriately selected cases. The pros and cons of different treatment options will be discussed with a case-based discussion at the conclusion of the session.

ProVision Drinks

5:20 PM

Telehealth: Looking beyond 2020

Angus Turner

Therapeutic CPD points available

During this talk, Dr Turner will discuss his real-world experiences with telehealth working in Western Australia, provide tips on how optometrists might use telehealth in their practices, and outline current best practice models for teleophthalmology. He will consider both current and emerging technologies that may enhance telehealth amongst optometrists, ophthalmologists and their patients.



Susan Heward-Belle

Susan is a Senior Lecturer at the University of Sydney in the Social Work and Policy Studies Programme and is a recognised leader in domestic and family violence research. Sue has almost 30 years of experience in the domestic violence and child protection fields and has conducted many studies in these areas. Dr Heward-Belle has conducted a range of domestic and family violence focused projects including: The PATRICIA Project and Invisible Practices: Engaging men who use violence, and two other large scale multi-state projects: Whole of Family approaches to working with families where there is domestic violence & the STACY Project (Safe and Together Addressing Complexity).



Angus Turner

Angus is an ophthalmologist and the founding Director of Lions Outback Vision, based at the Lions Eye Institute (LEI) in Perth, Western Australia. He completed medical training at the University of Western Australia, before studying at Oxford University and completing a Masters of Evidence Based Medicine. He underwent Ophthalmology training in Melbourne. Lions Outback Vision provides eye health services throughout Western Australia to rural and remote areas and Indigenous communities in urban locations. He is an Associate Professor at UWA, a consultant at Fremantle Hospital and an ophthalmology lecturer for the Rural Clinical School WA.



Richard Johnson

Richard is an optometrist who works most of his week at Greenlane Clinical Centre in the Emergency Eye Clinic but also is involved in Glaucoma, Medical Retinal and paediatric clinics. He obtained his optometry degree at the University of Auckland in 1993. After working for a while in NZ, he went to Austria where he worked as a contact lens practitioner for two years. He then worked in the UK for five years, based mainly in Cornwall before returning to NZ in 2003. Richard is a previous past president and councillor of the Cornea and Contact Lens Society of NZ. Richard has been a trustee of VOSO (a NZ based charity comprised of optometrists and ophthalmologists who do voluntary work throughout the Pacific) for 11 years and was chairman for 9 years. In addition to the hospital work, he is also a visiting lecturer and examiner in Ocular therapeutics at the Department of Optometry and Vision Science at the University of Auckland. He has been involved in a number of multinational Phase three drug trials (as part of a research team, rather than a subject). He is married to Debra and they have two daughters, Emma and Zoe, who keep them busy. When possible, he loves to go fishing but also enjoys watching cricket, rugby, football and basketball. He also enjoys brewing craft beers.



Lauren Ayton

Lauren is an optometrist and researcher at the University of Melbourne. Her research specialises in retinal disease, low vision, and vision restoration. She was the Clinical Team Leader of Bionic Vision Australia, resulting in the first-in-human trial of a suprachoroidal retinal prosthesis (bionic eye). She then moved to the USA, where she was Director of Clinical and Regulatory Affairs at a Harvard and Cornell affiliated start-up company. Dr Ayton was recruited back to the University of Melbourne in 2019 with a highly-competitive Driving Research Momentum Fellowship position, and is also a current NHMRC Fellow. Her current research projects include ocular gene therapy for inherited retinal diseases, the use of advanced biomedical devices for sensory substitution, and translational projects in age-related macular degeneration.



Laura Downie

Laura is a clinician scientist and Senior Lecturer in the Department of Optometry and Vision Sciences at the University of Melbourne. She has gained international recognition for research excellence in ocular disease, with awards (including the 2014 Irvin M Borish award from the American Academy of Optometry), >70 peer-reviewed papers, 2 patents, and appointments to several key professional bodies (including as an Editorial Board Member for Ophthalmology, the leading global journal in the discipline). Dr Downie heads the Anterior Eye, Clinical Trials and Research Translation Unit, comprising a team of 11 research staff and PhD/Masters students. Her research combines laboratory, clinical and implementation science as a foundation for improving patient outcomes. She is a previous National Health and Medical Research Council (NHMRC) Translating Research Into Practice Fellow (2015-7), and has been awarded research funding from a diversity of sources, including the NHMRC, Macular Disease Foundation of Australia, Rebecca L Cooper Medical Foundation and industry.



Michael Yapp

Michael has worked in many different roles within optometry and is currently the chief staff optometrist at the Centre for Eye Health. He has special interests in the areas of collaborative care, ocular imaging and glaucoma, and is passionate about contributing to the quality of eye care as well as optometric education in Australia and overseas.



Vivek Thakkar

Vivek is a rheumatologist who co-leads the Stage 2 Macquarie University Medical Program. In previous roles, he was the Clinical SubDean of the Macarthur Clinical School Western Sydney University, and co-chair of the Scientific Program Committee of the Australian Rheumatology Association. He has special clinical and research interests in autoimmune connective diseases and associated cardiopulmonary complications. He is active in clinical practice in South West Sydney.



Jim Kokkinakis

Jim is an optometrist with over three decades of clinical experience. He owns his own private practice in the city centre of Sydney, having a special interest in contact lenses, irregular topography, refractive surgery, and ocular disease and therapeutics. He is passionate about the implementation of diagnostic technology and its efficient use, combined with clinical excellence. Jim is a Fellow of both the American Academy of Optometry and the International Society of Contact Lens Specialists. He has completed three ocular therapeutics courses and worked within the largest corneal and refractive surgery centre in Australia for 6 years. Jim is a senior lecturer and clinical supervisor at the School of Optometry, UNSW and has lectured internationally on advanced contact lens fitting, dry eye treatment and computer vision syndrome.



Jack Phu

Jack is currently Associate Lecturer at the Centre for Eye Health and School of Optometry and Vision Science, UNSW and the head of the glaucoma unit at Centre for Eye Health. His clinical duties are focused almost exclusively on the care of patients with glaucoma. His research in visual psychophysics and clinical science has been published extensively and is aimed at improving understand of the visual system for earlier diagnosis of disease.



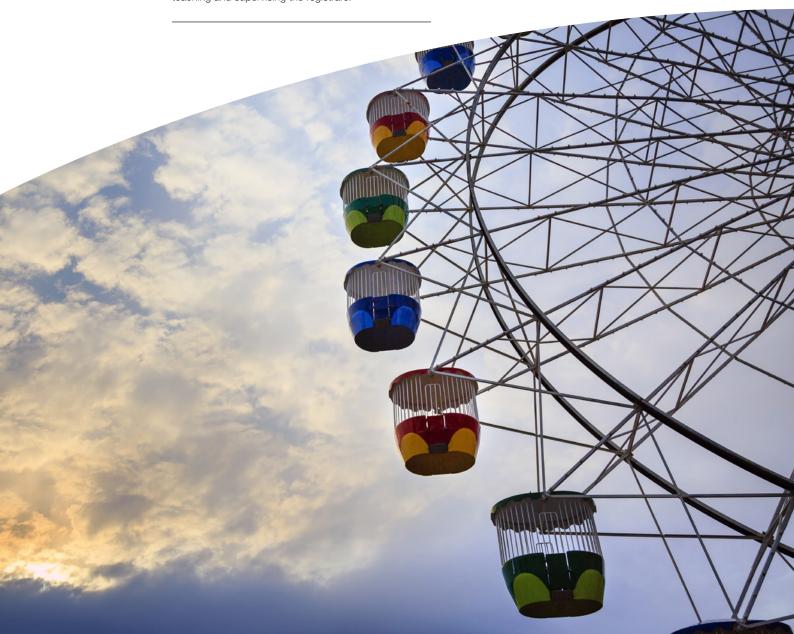
Simon Chen

Simon is an experienced cataract and retinal surgeon at Vision Eye Institute and Conjoint Senior Lecturer at UNSW. He has an interest in performing complex cataract surgery in patients with retinal disease or ocular trauma. Simon has had the privilege of performing cataract or retinal surgery on over 100 Sydney optometrists and their closest relatives and was the first surgeon in the world to perform femtosecond laser cataract surgery combined with vitrectomy surgery.



Brighu Swamy

Brighu is a medical retina and macula subspecialist. His expertise is in the diagnosis, treatment and care of patients with retinal conditions. His particular interests are macular degeneration, diabetic retinopathy and vein occlusions. He was a co-author of the Eye Emergency Manual, which has been distributed across all the hospitals in New South Wales. He is a clinical lecturer at the University of Sydney and a Visiting Medical Officer at Bankstown Hospital where he is involved in teaching and supervising the registrars.



Registration & Travel

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Registration & pricing

OA members register here, and register your practice staff here.

Non-OA members <u>register here</u>.

For members:

Early Bird (until Monday 31st December)	\$339
Standard (Tuesday 1st January - Sunday 24th February)	\$399
Late registration (Monday 25 th February - Thursday 7 th March)	\$450

For non-members:

Early Bird (until Monday 31st December)	\$639
Standard (Tuesday 1st January - Sunday 24th February)	\$699
Late registration (Monday 25th February - Thursday 7th March)	\$750

Getting there

Map Data © 2018 Google, Whereis, Sensis Pty Ltd.





By car

Luna Park has its own car park with 389 secure spaces, available to guests during Park opening hours. Take the easy option and drive right on into the fun. Entry to the car park is via Paul Street, just off Alfred St South, Milsons Point. Hours of operation are 7am to 3am and a flat rate of \$39 per day applies.



By bus

Sydney buses run regularly and reliably. Many North Shore bus routes pass the nearby North Sydney Station and/or terminate at Milsons Point (just a five minute stroll from Luna Park) so they're a fast, easy and picturesque way to get to Luna Park.



By train

Milsons Point train station on the north side of the Harbour is the closest to Luna Park. Travelling north, Milsons Point Station is the first stop after Wynyard station in the city. Travelling south it's immediately after North Sydney station. Milsons Point station can be found on both the 'Northern Line' and 'North Shore and Western Line'. From the station, Luna Park is an easy five minute stroll downhill towards the Harbour.



By ferry

Milsons Point Wharf is situated right in front of the iconic Luna Park Sydney face. Please check the Transport NSW timetables for more details to plan your trip.