

**RANZCO 2024
GLOBAL EYE HEALTH WORKSHOP
OUTLINE**

(Adelaide, Friday 1 November 2024)

Main Theme: **Retinal & Macular Diseases: Diagnosis, management & treatment in low resource environments.**

Convenors: Prof. Nitin Verma (Chair, RANZCO GEH) & Prof. Mark Radford (Executive Director, Queensland Eye Institute)

Date & Time: 0800 – 1600 Friday 1 November 2024

Location: Adelaide Convention Centre (Friday)

Registration: Via Congress registration system – Inclusive for delegates – indicate attendance via the registration form (spaces are limited).

Summary:

Retinal & Macular Diseases: Diagnosis management & treatment in low resource environments. Focus on:

- Principles of contemporary management of retinal and macular diseases in low resource environments, including diabetic retinopathy.
- Emphasis on case presentations and then an outline of what was done or what could be done.

Time	Topic	Speaker
Diabetic Retinopathy: Diagnosis, management & treatment in low resource environments		
08:00-08:05	General Welcome <i>Zoom Access</i>	Prof. Nitin Verma & Prof. Mark Radford
08:05-09:00	DR-NET: DR need, the patient pathway and equity considerations in DR programmes(CB) (10min) How to grade retinal images systematically (TBC) (10 min) DR-NET Grading Grand Round (35 mins) Facilitated live retinal image grading.	Chair(s): Dr. Cova Bascaran & Assistant Professor Marcia Zondervan Facilitators: Dr. Anthony Hall; Dr. Anna Tan and SERI Graders

Time	Topic	Speaker
	Zoom Access	
09:00-09:05	Welcome & Introduction	Chair: Dr. Anthony Hall & Dr. Antonio Taufateau
09:05-10:05	Patient Journeys (7-10 min per country) <ul style="list-style-type: none"> • Samoa • Fiji • Tonga • Vanuatu • Solomon Islands <p>Closing summary of discussion</p>	Facilitators: Dr. Anthony Hall & Dr. Antonio Taufateau
10:05-10:30	MORNING BREAK	
Other Retinal & Macular Diseases: Diagnosis, management & treatment in low resource environments		
10:30-10:40	Welcome & Introduction	
10:40-11:30	Overview of the burden of disease in the Pacific Case Presentations & Discussion I 10 minute presentations DME management in Vanuatu with Intravitreal Triamcinolone (IVTA) and Macular Laser TBA TBA TBA	Chair(s): Dr. Peter Hadden Presenters: (x4) Dr. Andronico Ly Dr. Manoj Sharma Dr. Robert Ko Dr. Alice Irafa & Dr. Sudesh Subedi

Time	Topic	Speaker
11:30-12:30	<p>Case Presentations & Discussion II</p> <p>10 minute presentations</p> <p><i>A case of Sympathetic ophthalmitis with serous detachment focusing on the consequences of the lack of follow-up</i></p> <p><i>Restoring Sight and Independence: The First Vitreoretinal Unit in the Pacific Islands (Excluding Australia & NZ) – A Case of Bilateral Retinal Detachment in Fiji.</i></p> <p><i>Dengue Associated Retinopathy: A case series</i></p> <p><i>Update on retinal diseases in Mongolia</i></p>	<p>Chair(s): Dr. Jambi Garap & Dr. Piyush Bansal</p> <p>Presenters:</p> <p>Dr. Manoj Sharma</p> <p>Dr. Antonio Tafaeteau</p> <p>Dr. Eli Pradhan</p> <p>Dr Delgerzul Bat & Dr Tumenjargal Erdenebaatar</p>
12:30-13:30	GROUP PHOTO Speakers & chairs LUNCH	
13:30-15:00	<p><i>Appropriate technological solutions relating to macular and retinal treatments in the Asia-Pacific (guest speakers from India/Australia/NZ and other countries including Aravind eye Hospital/AIOS)</i></p> <ul style="list-style-type: none"> • <i>AI in ophthalmology</i> • <i>Smart phone-based fundus camera</i> • <i>An evaluation of the WhatsApp ophthalmic group in the Pacific. Next steps.</i> • <i>AI and other innovations for retinal screening in a low middle income setting</i> <p>“Equity, access, quality”</p>	<p>Chairs: Prof. Mark Radford & Prof. Nitin Verma</p> <p>Presenters:</p> <p>Dr. Jamie Chew Dr. Manoj Sharma</p> <p>Dr. Jason Cheng & Dr. Alma Nacuva</p> <p>Prof. Anna Tan</p> <p>15 minutes each</p>

Time	Topic	Speaker
15:00-16:00	Public meeting of the Global Eye Health Committee Initiatives to address health care delivery in the Pacific Fostering Constructive NGO Collaborations AIOS Presentation PacEyes Presentation PEI Presentation FHFNZ Presentation IAPB Presentation	Chair: Prof. Nitin Verma Presenters: Prof. Nitin Verma Prof. Bob Casson (Sight for All) Dr. Saman Basak Dr. Alma Nacuva Dr. Mundi Qalo Mr Peter Raynes Ms Amanda Davis
16:00-1615	Thank You & Close	Prof. Nitin Verma & Prof. Mark Radford