ZAMBIA OPHTHALMOLOGICAL SOCIETY
(ZOS)

ANNUAL SCIENTIFIC CONGRESS & AGM
2026

SCIENTIFIC PROGRAMME

Theme

"Transforming Eye Care through Innovation, Research and Partnership"



VENUE
Radisson Blu Hotel, Lusaka

DATES
5 – 6 November 2026

Day One Thursday, 5 November 2026

TIME	TOPIC	CHAIRPERSON
0800 – 0830	***Registration***	Organising Committee
SESSION 1: PUBLIC HEALTH & INNOVATION		
0830 – 0900	**Tele-consults: Evolution and use of technology, innovation and resources in the provision of quality eye care services in LMICs** *Dr Boateng Wiafe, Medical Director, WATBORG Eye Services, Accra, Ghana (Keynote Speaker)*	Secretary General – ZOS
0900 – 1000	**Keynote Address** *Prof Geoffrey Tabin, Stanford University, USA (Keynote Speaker)*	Secretary General – ZOS
1000 – 1030	**Beyond Pressure: Tapping the circadian code in vision survival** *Dr Nombuso Mathe, University of KwaZulu-Natal (Keynote Speaker)*	Secretary General – ZOS
1030 – 1040	***Plenary***	Secretary General – ZOS
1040 – 1100	***Tea Break***	Organising Committee
1100 – 1150	***Official Opening*** *Speech by the ZOS President* *Speech by the ZMA President* *Speech by the Guest of Honour*	SMS – UTH Eye Hospital, Lusaka
1150 – 1200	**One-month visual outcome following outreach cataract surgery, Kitwe Teaching Eye Hospital** *Londe Simuchimba*	Dr Patel Vrunda – UTH Eye Hospital, Lusaka
1200 – 1220	**Ophthalmic education in the region** *Mr Robert Ntitima, COECSA*	Dr Patel Vrunda – UTH Eye Hospital, Lusaka
1220 – 1240	**Light at the end of the tunnel: Corneal transplantation** *Dr Vishram Sangit, Cornea Alumnus from LVPEI*	Dr Patel Vrunda – UTH Eye Hospital, Lusaka
1240 – 1250	**Trachoma elimination – mass drug administration in Western Province, Zambia** *Consity Mwale, Viola Sanene, Phylis Moonga and Chisanga Chelu*	Dr Patel Vrunda – UTH Eye Hospital, Lusaka
1250 – 1300	**Simple, effective, practical community eye service programme: a practical approach to taking eye care closer to the community** *Mr Bernard Tambo*	Dr Patel Vrunda – UTH Eye Hospital, Lusaka
1300 – 1310	***Plenary***	Dr Patel Vrunda – UTH Eye Hospital, Lusaka
1310 – 1400	***Lunch***	Organising Committee
1400 – 1410	**Prevalence of uncorrected presbyopia and the associated factors among public school teachers in Lusaka District, Zambia** *Dr Chipanta Kapufi*	Ndalela Ndalela, Cataract Surgeon, Senanga
1410 – 1430	**The impact of phaco development in Zambia to date and opportunities for engagement** *Joint presentation: Mr Luke Ridgeway and Ms Jennifer Francies, Alcon South Africa*	Ndalela Ndalela, Cataract Surgeon, Senanga

TIME	TOPIC	CHAIRPERSON
1430 – 1440	**Access and cost barriers to high-power spectacles among children attending Arthur Davison Children's Hospital, Zambia** *Mr James Chongo*	Ndalela Ndalela, Cataract Surgeon, Senanga
1440 – 1450	**Artificial Intelligence in Ophthalmology: Opportunities for improving eye care in Zambia** *Mr Noel K. Ntengerenji*	Ndalela Ndalela, Cataract Surgeon, Senanga
1450 – 1500	**From clinic problem to working tool in days: Vibe coding as a clinician–engineer partnership for everyday ophthalmic practice at Lusaka Eye Hospital** *Mr Aubrey Matende*	Ndalela Ndalela, Cataract Surgeon, Senanga
1500 – 1510	**Tele-Ophthalmology: A pilot experience at KTEH** *Dr Elvis Numwa*	Ndalela Ndalela, Cataract Surgeon, Senanga
1510 – 1520	**The burden of glaucoma among Africans and the need for increased human resources** *Dr Nombuso Mathe*	Ndalela Ndalela, Cataract Surgeon, Senanga
1520 – 1530	***Plenary***	Ndalela Ndalela, Cataract Surgeon, Senanga
SESSION 2: CORNEA & ANTERIOR SEGMENT		
1530 – 1550	**Corneal Allogenic Intrastromal Ring Segments (CAIRS)** *Dr Saisree, Dr Agarwal's Eye Hospital, Hyderabad*	Esnart Kapatamoyo, Public Health Optometrist, Levy Mwanawasa Medical University
1550 – 1600	**Role of BOTROPASE in pterygium surgery – a new technique** *Dr Ramesh Venkatesan, Vision Care Appaswamy Eye Hospital*	Esnart Kapatamoyo, Public Health Optometrist, Levy Mwanawasa Medical University
1600 – 1610	**Bilateral acute iris transillumination (BAIT) syndrome following topical moxifloxacin exposure: A case report** *Dr Mulambe*	Esnart Kapatamoyo, Public Health Optometrist, Levy Mwanawasa Medical University
1610 – 1620	**Efficacy of topical 1% 5-fluorouracil as primary treatment for ocular surface squamous neoplasia in patients presenting to the University Teaching Hospitals, Lusaka, Zambia** *Dr Banda Wesley*	Esnart Kapatamoyo, Public Health Optometrist, Levy Mwanawasa Medical University
1620 – 1630	**Infectious sclero-keratitis** *Dr Beene Siamuzoka*	Esnart Kapatamoyo, Public Health Optometrist, Levy Mwanawasa Medical University
1630 – 1640	**Navigating the shadows: A semi-quantitative exploration of keratoconus patient experiences in Zambia** *Mr Musonda, Keratoconus Foundation of Zambia*	Esnart Kapatamoyo, Public Health Optometrist, Levy Mwanawasa Medical University
1640 – 1650	**Diagnostics in keratoconus: Everyone has a role in identifying the disease – what I have learnt so far** *Dr Nwaka Bunda*	Esnart Kapatamoyo, Public Health Optometrist, Levy Mwanawasa Medical University
1650 – 1700	**Chemical hair relaxer-induced ocular surface injury resulting in cicatricial entropion in a young patient in Zambia: A case report** *Thikambenji Juliet Tembo*	Esnart Kapatamoyo, Public Health Optometrist, Levy Mwanawasa Medical University

TIME	TOPIC	CHAIRPERSON
1700 – 1710	**Care of ophthalmic instruments at University Teaching Hospital Eye Hospital operating theatre** *Annette Miti*	Esnart Kapatamoyo, Public Health Optometrist, Levy Mwanawasa Medical University
1710 – 1720	***Plenary***	Esnart Kapatamoyo, Public Health Optometrist, Levy Mwanawasa Medical University
1720 – 1740	***Tea Break***	Organising Committee

Day Two Friday, 6 November 2026

TIME	TOPIC	CHAIRPERSON
0800 – 0830	***Registration***	Organising Committee
SESSION 3: CATARACT & SURGICAL VIDEO		
0830 – 0840	**Surgical video recording: a lifetime of experience** *Dr Seneadza Asiwome*	Tyness S. Mumba Malisawa, Clinical Nurse, Ag. Senior Theatre Superintendent
0840 – 0850	**Measuring to improve: A low-cost, home-built app for real-time cataract outcome monitoring at Lusaka Eye Hospital** *Dr Willard B. Mumbi*	Tyness S. Mumba Malisawa, Clinical Nurse, Ag. Senior Theatre Superintendent
0850 – 0900	**When the lens leads to the kidney: Bilateral anterior lenticonus and progressive myopia as the presenting features of Alport syndrome in a Zambian adolescent** *Dr Inonge M'soka*	Tyness S. Mumba Malisawa, Clinical Nurse, Ag. Senior Theatre Superintendent
0900 – 0910	**The smartphone in your pocket: Clinical experience in low-cost photography across ophthalmic subspecialties** *Mr Bibek Pratap Singh*	Tyness S. Mumba Malisawa, Clinical Nurse, Ag. Senior Theatre Superintendent
0910 – 0920	**Barriers and determinants of delay in presentation to hospital for surgical management of congenital and developmental cataract at Lusaka Adventist Eye Hospital, Lusaka, Zambia** *Dr Kayula Chansa*	Tyness S. Mumba Malisawa, Clinical Nurse, Ag. Senior Theatre Superintendent
0920 – 0930	**Before, during, and after cataract surgery in a child: A paediatric ophthalmic nurse's perspective** *Loveness Chansa*	Rosemary Masuku, Clinical Ophthalmic Officer, Flying Doctor Service
0930 – 0940	**Stabilisation of refractive errors and associated factors following uncomplicated cataract surgery at the University Teaching Hospital's Eye Hospital, Lusaka, Zambia** *Dr Juliet Chansa*	Rosemary Masuku, Clinical Ophthalmic Officer, Flying Doctor Service
0940 – 0950	***Plenary***	Rosemary Masuku, Clinical Ophthalmic Officer, Flying Doctor Service
SESSION 4: RETINA, PAEDIATRICS & STRABISMUS		
0950 – 1000	**The association between digital technology use and myopia among school-going children aged 10–18 years in Lusaka District, Zambia** *Mr Davies Chibwe*	Dr Julie Kapoma, MMed 4th Year Registrar, UTH/UNZA
1000 – 1010	**Diabetic retinopathy in Zambia: Case of Lusaka Eye Hospital (a glimpse of the current DR situation in Lusaka)** *Dr Patrice Karumugabo*	Dr Julie Kapoma, MMed 4th Year Registrar, UTH/UNZA
1010 – 1020	**Vitreous and retina services set up in Southern African countries: Case of Lusaka Eye Hospital (our journey)** *Dr Patrice Karumugabo*	Dr Julie Kapoma, MMed 4th Year Registrar, UTH/UNZA

TIME	TOPIC	CHAIRPERSON
1020 – 1030	**Beyond the papillomacular bundle: Rethinking pathophysiological paradigms and diagnostic dogma in toxic-nutritional optic neuropathy: Case report** *Dr Chibwe Chilemba*	Dr Julie Kapoma, MMed 4th Year Registrar, UTH/UNZA
1030 – 1040	***Plenary***	Dr Julie Kapoma, MMed 4th Year Registrar, UTH/UNZA
1040 – 1100	***Tea Break***	Organising Committee
1100 – 1105	**Alliance Pharmaceuticals**	Dr Simuchimba Londe – Kitwe Teaching Hospital
1105 – 1110	**Partner Sponsor**	Dr Simuchimba Londe – Kitwe Teaching Hospital
SESSION 5: GLAUCOMA		
1110 – 1120	**Visual impairment and academic performance** *Mr Simon Silishebo*	Dr Simuchimba Londe – Kitwe Teaching Hospital
1120 – 1130	**Evaluation of minimally invasive nasal trabeculostomy (MINT) in Malawi** *Dr Chinsisi Nyirenda*	Dr Simuchimba Londe – Kitwe Teaching Hospital
1130 – 1140	**Buying time for glaucoma at cataract surgery: An audit of Phaco-MIGS (KDB and BANG) at Lusaka Eye Hospital** *Dr Willard B. Mumbi*	Dr Simuchimba Londe – Kitwe Teaching Hospital
1140 – 1150	***Plenary***	Dr Simuchimba Londe – Kitwe Teaching Hospital
SESSION 6: OCULOPLASTY & GENERAL OPHTHALMOLOGY		
1150 – 1200	**Acute proptosis due to subperiosteal orbital haematoma during a vaso-occlusive episode in a child with sickle cell disease: A case report** *Dr Damian Simukoko*	Medical Director, Dr Agarwal's Eye Hospitals Zambia, and Immediate Past President – ZOS
1200 – 1210	**Extensive conjunctival squamous papilloma in a 4-year-old girl: A case report** *Dr Julie Kapoma*	Medical Director, Dr Agarwal's Eye Hospitals Zambia, and Immediate Past President – ZOS
1210 – 1220	**When the globe leaves the orbit: A rare case of traumatic globe dislocation into the maxillary sinus** *Dr Fatima Umerji*	Medical Director, Dr Agarwal's Eye Hospitals Zambia, and Immediate Past President – ZOS
1220 – 1230	**Importance of psychological care in optometry** *Mr Bernadette Mwale*	Medical Director, Dr Agarwal's Eye Hospitals Zambia, and Immediate Past President – ZOS
1230 – 1240	**Comparing indications for evisceration in developed and developing countries: A systematic review** *Dr Brian Ng'andwe*	Medical Director, Dr Agarwal's Eye Hospitals Zambia, and Immediate Past President – ZOS
1240 – 1250	**Beyond refraction: Strengthening collaboration between ophthalmologists and optometrists in comprehensive eye care** *Patience Makondo and Bibek Pratap Singh*	Medical Director, Dr Agarwal's Eye Hospitals Zambia, and Immediate Past President – ZOS

TIME	TOPIC	CHAIRPERSON
1250 – 1300	**Ocular findings among adult patients with chronic kidney disease at a university teaching hospital in Lusaka, Zambia** *Dr Juliet Mulenga*	Medical Director, Dr Agarwal's Eye Hospitals Zambia, and Immediate Past President – ZOS
1300 – 1310	***Plenary***	Medical Director, Dr Agarwal's Eye Hospitals Zambia, and Immediate Past President – ZOS
1310 – 1400	***Lunch***	Organising Committee
1400 – 1600	***ZOS Annual General Meeting (AGM)***	ZOS President
1600 – 1630	***Tea Break***	Organising Committee

NB: Presenters should share a bio in one or two slides. Time management is based on a time allocation of one PowerPoint slide per minute. Please observe time.