**Day 1: Sunday April 27**

**09:00 am – 10:30 am
Session 1: Welcome and How do we improve eCSC and eREC?**

**Session Co-chairs:** Suzanne Gilbert & Shalinder Sabherwal **Location:** Auditorium & live-streamed

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| **Presenter** | **Title** |
| Suzanne Gilbert | Congress Welcome and Overview |
| Reeta Gurung | An epidemiological study of ocular diseases in Kathmandu district of Nepal: Kathmandu Eye Study |
| Ganesh Babu BS | Novel Approach for Enhancing Effective Cataract Surgical Coverage (eCSC) and effective Refractive Error Coverage (eREC): Lessons from a Pilot Initiative at Aravind Eye Hospital (AEH), INDIA |
| D. Yesunesan | Creating evidence through data-driven decision-making to achieve optimal cataract surgical outcomes |
| Yiwen Amanda Huang | Monitoring and increasing eCSC in China: reflections after one year implementation |
| S May Ho | Quality of cataract surgery data collection for quality improvement |

**11:15 am – 12:30 pm
Session 2a: Challenges (and opportunities!) for monitoring diabetes eye care**

**Session Co-chairs:** Raba Thapa & Jacqueline Ramke **Location:** Auditorium

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| **Presenter** | **Title** |
| Nimisha Chabba | What is the coverage of retina screening services for people with diabetes? A systematic review and meta-analysis |
| Dhivya Ramasamy | Study of visit pattern of patients with diabetes across all levels of care |
| Pushkar Silwal | Challenges measuring access to diabetes eye care services: An insight from New Zealand |
| Raba Thapa | Development of Diabetic Retinopathy Registry in Nepal |
| Carolyn Brandt | Social determinants of diabetic retinopathy severity and vision loss: a large, diverse, hospital-based cohort in San Francisco, California |
| Rajeev S. Ramchandran | Exploring spatial and socioeconomic determinants of diabetic eye care using geographic information systems |

**11:15 am – 12:30 pm
Session 2b: Key insights from population-based studies**

**Session Co-chairs:** Sucheta Kulkarni & Ken Bassett **Location:** Smart Classroom

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| **Presenter** | **Title** |
| Srinivas Marmamula | The prevalence of distance and near visual impairment among garment industry workers in Hyderabad, Telangana, India: The Vision and Eye health in Occupational Groups Study |
| Elliott Taylor  | Prevalence and risk factors associated with corneal opacity in The Gambia National Eye Health Survey 2019 |
| Sumit Grover | Rapid survey for assessing effective cataract surgical coverage (eCSC) and effective refractive error coverage (eREC)-Novel indicators of universal eye health. |
| Praveen Vashist | Effective cataract surgical coverage: Demonstrating the gaps in India |
| Jerrome Selvaraj | Glaucoma Prevalence in India: Trends Over Two Decades and Future Projections to 2050 |

**13:45 pm – 15:00 pm
Session 3a: Hot topics in research practice**

**Session Co-chairs:** Suzanne Gilbert & Parikshit Gogate **Location:** Smart Classroom

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| **Panellists**  | **Title** |
| Simon ArungaSarity DodsonRohit KhannaPurnima Sthapit | My research journey in a nutshell |
| Wide ranging conversation based on real life experiences in: forming the research question; funding the research; hurdles during research process and solutions found; training received that helped address hurdles; training you WISH you had earlier; ensuring research findings will be useful & used; and more |

**13:45 pm – 15:00 pm
Session 3b: AI and mHealth**

**Session Co-chairs:** Katie Judson & Thulasiraj Ravilla **Location:** Auditorium

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| **Presenter** | **Title** |
| Sucheta Kulkarni | Artificial intelligence in Retinopathy of Prematurity: Initial results from Indian population |
| Sanil Joseph | Effectiveness and Feasibility of an Artificial Intelligence-Based Automated System for Detection of Diabetic Retinopathy in Primary Care and Endocrinology Settings in Australia |
| Gnanasekaran Chinnathambi | SAHAI: Revolutionizing Patient Engagement with India’s First AI and Voice based Patient Feedback System |
| Sailesh Kumar Mishra | Strengthening eye health systems in Nepal through Peek-powered programmes  |
| Elanor Watts | Near Visual Acuity Measurements by Community Screeners using Digital (PeekNV) Testing versus Conventional Charts, India |
| Vinoth Kumar Rajendra | Impact of Vision Centres on Achieving 2030 Global Targets: Prevalence, Eye Care Utilisation, and Coverage of Cataracts and Refractive Services (eCSC and eREC) in South India |

**15:45 pm – 18.00 pm
Session 4: Elizabeth Cass Lecture and GBM**  **Location:** Auditorium & live-streamed

15:45 – 16:30

Cass Lecture: Ophthalmic Research: The Driving Licence to Steer Change Effectively, Professor GVS Murthy

16:30 – 18:00

General Body Meeting (GBM), Chaired by Parikshit Gogate

**Day 2: Monday April 28**

**09:00 am – 10:30 am
Session 5: Novel approaches to generating the evidence we need**

**Session Co-chairs:** Reeta Gurung & Matthew Burton **Location:** Auditorium & live-streamed

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| **Presenter** | **Title** |
| Umang Mathur | Building a consortium (Bodhya Eye Consortium) for research among high-volume community eye care organizations: Harnessing Generalizable Real-World Ophthalmic Big Data |
| Sergio Latorre Arteaga | An innovative approach to rapidly testing service improvements to increase equity in eye care |
| Patricia Marques & Jack Hennessy | Cost utility studies for eye care interventions – a systematic review |
| Estimating the Economic Impact of Eye Health on Paid, Informal, and Unpaid Work: Evidence from a Pilot of a Health Economics Module for the Rapid Assessment of Avoidable Blindness |
| Pushkar Silwal | From Evidence to Action: Development of a Health Systems Module for the Rapid Assessment of Avoidable Blindness (RAAB) methodology |
| Anthea Burnett | Advancing Global Eye Health Through Data Science: The Role of the new IAPB Vision Atlas (2025) in Evidence-Based Decision Making |

**11:15 am – 12:30 pm
Session 6a: Challenges and solutions to accessing patient and providers’ perspectives**

**Session Co-chairs:** Gillian Cochrane & Anirudh Gudlavalletti **Location:** Smart Classroom

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| **Presenter** | **Title** |
| Srijana Adhikari | Participation and quality of life of Nepalese children with visual impairment in comparison with normally sighted peers |
| Andrew Blaikie | Social Network Analysis of Primary Eye Care Training and its Impact on Community Eye Health in Malawi |
| Syed Ali  | Impact of Distance to Hospital on Compliance with Cataract Surgery Advice in a Large Tertiary Facility in South India |
| Vasudha Kemmanu | Ocular morbidity, visual impairment and its association with social factors in children attending Primary health care services for any health-related problem in Pavagada, India – a health facility based cross-sectional study. |
| Saksham Tamang | Knowledge, attitude and practice pattern regarding corneal donation and transplantation in ophthalmic health professionals in Community Eye Centers |

**11:15 am – 12:30 pm
Session 6b: Monitoring efforts to improve eCSC**

**Session Co-chairs:** Annamalai Odayappan & Jacqueline Ramke **Location:** Auditorium

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| **Presenter** | **Title** |
| Shalinder Sabherwal | Using routine administrative data to assess the equity of cataract services in high-volume Eye care organization in India |
| Mohammed Gowth Amanullah | Does Distance from Base Hospitals Affects Referral Uptake at Vision Centers |
| Suganya R | Pre-Operative Visual Acuity Evaluation Among Camp Patients Across 16 Hospitals in 9 States: A Comparison of Urban and Rural Outcomes |
| Reena Yadav | Evaluation of cataract surgical outcomes of a high-volume cataract surgical center in south-eastern Nepal |
| Yeni Dwi Lestari | Monitoring and Evaluation of Surgical Outcomes for Patients in the Cataract Social Service Program (CSSP) of Indonesian Ophthalmologist Association (IOA) in Jakarta Region, 2019–2023 |
| Regina Ivanovna | Audit of Cataract Surgery in Indonesian Urban Teaching Hospital in Indonesia |

**Day 2: Monday April 28**

**13:45 pm – 15.00 pm
Session 7a: Research Capacity Strengthening: Individual, Institution, Sector**

**Session Co-chairs:** Suzanne Gilbert & Shalinder Sabherwal **Location:** Auditorium

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| **Discussion** | **Panellists** |
| Reflections on research capacity strengthening at an **Individual** level | Manisha Shreshta, Simon Arunga, Priya Adishesha Reddy |
| Reflections on research capacity strengthening at an **Institutional** level | Umang Mathur (Dr Shroff’s Charity Eye Hospital), Raba Thapa (Tilganga Institute of Ophthalmology), Uday Gajiwala (Sankara Eye Hospital) |
| Reflections on research capacity strengthening at a **Sector** level | Thulsiraj Ravilla, Ken Bassett, Matthew Burton, Suzanne Gilbert |

**13:45 pm – 15.00 pm
Session 7b: Evaluating efforts to improve eye health**

**Session Co-chairs:** Pushkar Silwal & Priya Morjaria **Location:** Smart Classroom

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| **Presenter** | **Title** |
| Priya Morjaria | Developing and Implementing a School Eye Health Rapid Assessment (SEHRA) |
| Mohan Krishna Shrestha | Assessment of implementation, efficiency, and sustainability of the school eye health program in Nepal: a mixed-methods study |
| Parikshit Gogate | Is the Vision Centre Based Community Eye Health Programme financially viable to reduce avoidable blindness and vision impairment in South Asia? |
| Ruchi Shrestha | Augmenting the referral pathway for retinal services among Diabetic patients at Reiyukai Eiko Masunaga Eye Hospital, Nepal: A non-randomized, pre-post intervention study |
| Udayakumar Balakrishnan | Salience Effect of Clinical Interventions and Disease Progression in Follow-up Adherence of Patients with Diabetic Retinopathy |
| Annamalai Odayappan | A scoping review to evaluate the evidence for family screening in glaucoma |

**15:30 pm – 16.45 pm
Session 8: Presentation of Awards & Closing** **Location:** Auditorium

**Poster Display Day 1: Sunday April 27**

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| **Presenter** | **Title** | **#** |
| Elanor Watts / Shalinder Sabherwal | Near Visual Acuity Measurements by Community Screeners using Digital (PeekNV) Testing versus Conventional Charts, India | P1 |
| Gopal Bhandari | Diagnostic Accuracy of the Spot Vision Screener in a Pediatric Ophthalmology Clinic in Nepal | P2 |
| Manisha Shrestha | Effectiveness of technology for screening children (3-8 years) in resource limited settings: a descriptive study. | P3 |
| Dhivya Ramasamy | eHealth Readiness among patients in South India: Access, Proficiency, and Attitudes towards mobile-based tools | P4 |
| Prathibha Obed | The perspective of Ophthalmologists in India regarding Artificial Intelligence supported Diabetic Retinopathy screening by non-ophthalmologists | P5 |
| Senthilraj Rajendran | SERVIS: Transforming Rural Eye Care Through Geo-Enabled Technology and Data-Driven Insights  | P6 |
| Ishira Nanavaty | Experiences of Teleophthalmology and Remote Imaging Services at Vision Centres of Southern India | P7 |
| Raba Thapa | Impact of combined live and cloud-based tele-ophthalmology system on referral patterns and disease identification at community eye centers in Nepal | P8 |
| Raba Thapa | Population Prevalence, Pattern and Associated Factors for Retinal Diseases at High Altitude in Nepal | P9 |
| Debananda Padhy | Barriers to Referral uptake from Primary to Secondary Eye Care in the L V Prasad Eye Institute Network in South India | P11 |
| Sucheta Kulkarni | Real world outcomes of patients treated for wet age related macular degeneration in Pune, India | P12 |
| Eli Pradhan | Clinical observations and outcomes of dengue-associated retinopathy at a tertiary hospital in Nepal | P23 |

**Poster Display Day 2: Monday April 28**

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| **Presenter** | **Title** | **#** |
| Udayakumar Balakrishnan | Factors Affecting Follow-Up Adherence of Glaucoma Patients | P16 |
| Sailesh Mishra | Equity in Eye Care Access: Sociodemographic Determinants of Referral Attendance in Nepal | P17 |
| Ranjan Shah | Barriers to cataract surgeries as perceived by cataract visually impaired & blind &gt;50 years participants of Nepal survey for Rapid Assessment of Avoidable Blindness.  | P18 |
| Sandip Das Sanyam | Role of traditional healers in the management of microbial keratitis in eastern Nepal | P19 |
| Parikshit Gogate | Why do people remain cataract blind despite easily accessible and affordable quality service? Patient's perspectives of barriers to cataract surgery in a four-year prospective study in Pune Slums | P20 |
| Vinoth Kumar Rajendran | Methods for a population-based Comprehensive Eye care Workload Assessment (CEWA) study in Southern India | P21a |
| Vinoth Kumar Rajendran | Impact and cost-benefit of community-based Vision Centers in treating eye injuries: A retrospective study across eight South Indian districts | P21b |
|  Louisa Syrett & Jacqueline Ramke  | Assessing Gender Equity in IAPB Members | P22 |
| Gladys Fordjuor | Epidemiology, patterns and trends of road traffic accident in Ghana: an implication for organ donation  | P25 |
| Sadhan Bhandari | Knowledge and practices in the diagnosis and treatment of corneal infections by Nepalese pharmaceutical shop workers  | P26 |