Clinical Trials for Emerging Treatments in Eye Diseases

- **Initial Aflibercept Versus Vitrectomy with Panretinal Photocoagulation for Vitreous Hemorrhage (VH) From Proliferative Diabetic Retinopathy (PDR): A DRCR Retina Network Randomized Clinical Trial**
  Presenter: A.N. Antoszyk, Ophthalmology, Charlotte Eye Ear Nose and Throat Associates, CHARLOTTE, North Carolina, UNITED STATES

- **Intravitreal Injection of Allogeneic Human Retinal Progenitor Cells (hRPC) for Treatment of Retinitis Pigmentosa: A Prospective Randomized Controlled Phase 2b Trial**
  Presenter: D. Liao, Retina Vitreous Associates Medical Group, Los Angeles, California, UNITED STATES

- **Oral HIF-2α inhibitor belzutifan for ocular von Hippel-Lindau (VHL) disease**
  Presenter: H. Wiley National Eye Institute, Bethesda, Maryland, UNITED STATES

- **Cluster-Randomized Controlled Trial of School-Based Visual Screening for Kindergarten Children**
  Presenter: M. Nishimura, Ophthalmology & Vision Sciences, The Hospital for Sick Children, Toronto, Ontario, CANADA, Psychology, Neuroscience & Behaviour, McMaster University, Hamilton, Ontario, CANADA

- **The HORNBILL study: A Phase I/IIa trial examining the safety of BI-X in patients with diabetic macular ischemia and diabetic retinopathy treated with pan-retinal photocoagulation**
  Presenter: Q.D. Nguyen, Byers Eye Institute, Stanford University School of Medicine, California, UNITED STATES

- **A Randomized Trial of Intravitreous Anti-VEGF for Prevention of Vision Threatening Complications of Diabetic Retinopathy (Protocol W)**
  Presenter: R.K. Maturi, Ophthalmology, Indiana University School of Medicine, Indianapolis, Indiana, UNITED STATES, Midwest Eye Institute, Indianapolis, Indiana, UNITED STATES
• **Visual function improvements with BIIB112 (NSR-RPGR) in X-linked retinitis pigmentosa: XIRIUS (dose-expansion) and XOLARIS (natural disease progression) studies**
  Presenter: R.E. MacLaren, Nuffield Laboratory of Ophthalmology, University of Oxford, Oxford, Oxfordshire, UNITED KINGDOM

• **Subthreshold Nanosecond Laser in Age-Related Macular Degeneration: Observational Extension Study to the LEAD Clinical Trial**
  Presenter: Z. Wu, Centre for Eye Research Australia Ltd, East Melbourne, Victoria, AUSTRALIA, Ophthalmology, Department of Surgery, The University of Melbourne, Melbourne, Victoria, AUSTRALIA

• **Peripheral Defocus and Axial Eye Growth in the Bifocal Lenses In Nearsighted Kids (BLINK) Study**
  Presenter: D.A. Berntsen, College of Optometry, University of Houston, Houston, Texas, UNITED STATES

• **5-Year Results of a Home Monitoring Device in Study Participants at High Risk for Neovascular Age-related Macular Degeneration**
  Presenter: M.T. Altman, Casey Eye Institute, Oregon Health & Science University, Portland, Oregon, UNITED STATES