# JAMA Ophthalmology

# Celebrating 150 years | 1869-2019

#### Pesearch

**Original Investigation** 

348 Prevalence of FOXC1 Variants in Individuals With a Suspected Diagnosis of Primary Congenital Glaucoma OM Siggs and Coauthors

358 Comparison of Ophthalmic Medication Prices Between the United States and Australia R Parikh and Coauthors

363 Association of Statin Therapy With Prevention of Vision-Threatening Diabetic Retinopathy EY-C Kang and Coauthors

372 Effect of Ranibizumab and Aflibercept on Best-Corrected Visual Acuity in Treat-and-Extend for Neovascular Age-Related Macular Degeneration MC Gillies and Coauthors 382 Factors Associated With Visual Acuity and Central Subfield Thickness Changes When Treating Diabetic Macular Edema With Anti-Vascular Endothelial Growth Factor Therapy

SB Bressler and Coauthors for the Diabetic Retinopathy Clinical Research Network

391 Trends in Eye Care Use and Eyeglasses Affordability

V Varadaraj and Coauthors

399 Immune Response and Intraocular Inflammation in Patients With Leber Hereditary Optic Neuropathy Treated With Intravitreal Injection of Recombinant Adeno-Associated Virus 2 Carrying the ND4 Gene
C Bouquet and Coauthors

408 Predictors of Spectacle Wear and Reasons for Nonwear in Students Randomized to Ready-made or Custom-made Spectacles P Morjaria and Coauthors 417 Comparison of Biphasic vs Static Oxygen Saturation Targets Among Infants With Retinopathy of Prematurity A Shukla and Coauthors

425 Association Between Lamina Cribrosa Defects and Progressive Retinal Nerve Fiber Layer Loss in Glaucoma S Moghimi and Coauthors

#### **Brief Report**

435 Association of Ocular Inflammation and Rubella Virus Persistence JA Gonzales and Coauthors

440 Estimates of the Percentage of US Adults With Diabetes Who Could Be Screened for Diabetic Retinopathy in Primary Care Settings

445 Two-Year Incidence of Retinal Intervention in Patients With Minimal or No Diabetic Retinopathy on Telemedicine Screening BS Modjtahedi and Coauthors

#### Opinion

#### Viewpoint

343 The Argument for Sterile Loading of All Intravitreal Injections and the Benefit of Replicated Results BL VanderBeek

#### Editorial

345 Announcing the 150th Anniversary of JAMA Ophthalmology— Sesquicentennial, 1869 to 2019 NM Bressler and H Bauchner

#### **Clinical Review & Education**

451 JAMA Ophthalmology Clinical Challenge

Continuing Medical Education 472 Online Quiz Questions

#### **LETTERS**

### Research Letter

463 Association of Race/Ethnicity With Specific Glycemic Thresholds for Predicting Diabetic Retinopathy KJ Moore and Coauthors

#### Observation

464 Ciliary Body Myxoma in a 20-Year-Old Woman SA Hussnain and Coauthors

## Comment & Response

467 Incorrect Data in Supplement

Issue Highlights and Continued Contents on page 339

