

# JAMA Ophthalmology

## Research

### Original Investigation

#### 7 Association Between Polygenic Risk Score and Risk of Myopia

NG Mojarrad and Coauthors for the UK Biobank Eye and Vision Consortium

#### 14 Secondary 12-Month Ocular Outcomes of a Phase 1 Dosing Study of Bevacizumab for Retinopathy of Prematurity

ER Crouch and Coauthors

#### 21 Individual Risk Prediction for Sight-Threatening Retinopathy of Prematurity Using Birth Characteristics

A Pivodic and Coauthors

#### 31 Validation of the Postnatal Growth and Retinopathy of Prematurity Screening Criteria

G Binenbaum and Coauthors for the Postnatal Growth and Retinopathy of Prematurity (G-ROP) Study Group

#### 40 Economic Value of Anti-Vascular Endothelial Growth Factor Treatment for Patients With Wet Age-Related Macular Degeneration in the United States

K Mulligan and Coauthors

#### 50 Risk of Death Associated With Intravitreal Anti-Vascular Endothelial Growth Factor Therapy: A Systematic Review and Meta-analysis

M Reibaldi and Coauthors

#### 58 Characteristics and Risk Factors Associated With Diagnosed and Undiagnosed Symptomatic Dry Eye Using a Smartphone Application

T Inomata and Coauthors

### Brief Report

#### 71 Incidence and Management of Glaucoma or Glaucoma Suspect in the First Year After Pediatric Lensectomy

SF Freedman and Coauthors for the Pediatric Eye Disease Investigator Group (PEDIG)

#### 76 Association of Limiting Opioid Prescriptions With Use of Opioids After Corneal Surgery

MA Woodward and Coauthors

#### 81 Differentiating Retinal Detachment and Retinoschisis Using Handheld Optical Coherence Tomography in Stage 4 Retinopathy of Prematurity

X Chen and Coauthors

## Opinion

### Viewpoint

#### 5 Clinical Practice Settings vs Clinical Trials: Is Artificial Intelligence the Answer?

LM Jampol and UM Schmidt-Erfurth

### Invited Commentary

#### 29 A Prediction Model for Retinopathy of Prematurity—Is It Ready for Prime Time?

G Ying

#### 38 Time to Consider Adoption of New Retinopathy of Prematurity Screening Guidelines in the United States

BM Melia

#### 48 Economic Evaluation of Anti-Vascular Endothelial Growth Factor Therapy for Wet Age-Related Macular Degeneration

MM Brown and GC Brown

#### 69 Epidemiologic Research in Dry Eye Disease and the Utility of Mobile Health Technology

MTM Wang and Coauthors

## Clinical Review & Education

### Special Communication

#### 86 Assessing the Use of Incorrectly Scaled Optical Coherence Tomography Angiography Images in Peer-Reviewed Studies: A Systematic Review

S Llanas and Coauthors

### JAMA Ophthalmology Clinical Challenge

#### 95 Relapsing Optic Neuropathy and Multiple Cranial Neuropathies in a Middle-aged Woman

KAA Douglas and Coauthors

#### 97 Chronic Conjunctivitis in an Older Patient With Ptosis

J To and Coauthors

#### 99 A Black-Pigmented Eyelid Nodule in an African American Woman

NS Boal and Coauthors

### Continuing Medical Education

#### 108 Online Quiz Questions

## LETTERS

### Research Letter

#### 101 A Geometric Analysis of Eye Dominance Suggesting That Rembrandt and Leonardo da Vinci Had Straight Eyes After All

AF Shakarchi and DL Guyton

### Observation

#### 102 SETD2 Mutation in an Aggressive Optic Nerve Glioma

AA Campbell and Coauthors

### Comment & Response

#### 104 Eye Care Trends in Young Adults

#### Issue Highlights and Continued Contents on page 3



A JAMA NETWORK  
PUBLICATION