

# JAMA Ophthalmology

## Research

### Original Investigation

849 **Effect of Oral Valproic Acid vs Placebo for Vision Loss in Patients With Autosomal Dominant Retinitis Pigmentosa: A Randomized Phase 2 Multicenter Placebo-Controlled Clinical Trial**  
DG Birch and Coauthors

859 **Differential Survival of Penetrating and Lamellar Transplants in Management of Failed Corneal Grafts**  
J Aboshiha and Coauthors

866 **Optical Coherence Tomography Angiography Compared With Optical Coherence Tomography Macular Measurements for Detection of Glaucoma**  
KH Wan and Coauthors

875 **Association of Genetic Variants With Response to Anti-Vascular Endothelial Growth Factor Therapy in Age-Related Macular Degeneration**  
L Lorés-Motta and Coauthors

886 **Association of the Gutta-Induced Microenvironment With Corneal Endothelial Cell Behavior and Demise in Fuchs Endothelial Corneal Dystrophy**  
V Kocaba and Coauthors

895 **Trends in US Emergency Department Visits for Pediatric Acute Ocular Injury**  
E Matsa and Coauthors

905 **Incidence of Fellow Eye Involvement in Patients With Unilateral Exudative Age-Related Macular Degeneration**  
Y Yanagi and Coauthors

912 **Association of Pediatric Atopic Dermatitis and Cataract Development and Surgery**  
HS Jeon and Coauthors

920 **Visual Acuity Change Over 24 Months and Its Association With Foveal Phenotype and Genotype in Individuals With Stargardt Disease: ProgStar Study Report No. 10**

X Kong and Coauthors for the ProgStar Study Group

929 **Automated Quantification of Nonperfusion Areas in 3 Vascular Plexuses With Optical Coherence Tomography Angiography in Eyes of Patients With Diabetes**  
TS Hwang and Coauthors

### Brief Report

938 **Multiple-Choice Answer Form Completion Time in Children With Amblyopia and Strabismus**  
KR Kelly and Coauthors

## Opinion

### Invited Commentary

857 **Methodological Insights for Randomized Clinical Trials of Retinitis Pigmentosa: Lessons Learned From a Trial of Valproic Acid**  
BP Brooks and B Jeffrey

884 **Understanding Variation in Response to Anti-Vascular Endothelial Growth Factor Therapy for Neovascular Age-Related Macular Degeneration**  
MG Maguire

893 **The Ongoing Puzzle of the Biological Behavior of Cornea Guttae**  
S Kinoshita

904 **Uncovering Reasons Why Acute Ocular Injuries in Children May Be Declining**  
LB De Lott

918 **Assessing Whether the Cataracts Associated With Atopic Dermatitis Are Associated With Steroids or Inflammatory Factors**  
SR Lambert and JMC Teng

936 **Optical Coherence Tomography Angiography to Evaluate Ischemia in Diabetic Eyes**  
TD Papakostas and S Kiss

942 **Visuomotor Consequences of Abnormal Binocular Vision**  
TY Gao

## Clinical Review & Education

### JAMA Ophthalmology Clinical Challenge

944 **Paraproteinemic Maculopathy in a 63-Year-Old Man**  
NC Krishnappa and P Ganne

946 **Photophobia in an Immunocompromised Patient**  
S Desai and Coauthors

948 **Subacute Vision Loss in a Young Pregnant Patient With Proliferative Diabetic Retinopathy**  
FL Brodie and MI Seider

950 **Severe Progressive Vision Loss in a Teenager**  
T Alasil and Coauthors

952 **New Ophthalmoplegia and Recurrent Ptosis After Ptosis Repair Surgery**  
E Li and Coauthors

954 **Bilateral Retinal Detachments Presenting With Acute Angle Closure**  
FA Birnbaum and Coauthors

### Continuing Medical Education

964 **Online Quiz Questions**

## 956 LETTERS

 **Issue Highlights and Continued Contents on page 847**



A JAMA NETWORK  
PUBLICATION