# JAMA Ophthalmology

# Research

Original Investigation
1347 Association Between Adherence
to Glasses Wearing During Amblyopla
Treatment and Improvement in Visual Acuity
GDE Maconachie and Coauthors

1355 Association of Axial Length With Risk of Uncorrectable Visual Impairment for Europeans With Myopia JWL Tideman and Coauthors

1365 Effect of Oral Voriconazole on Fungal Keratitis in the Mycotic Ulcer Treatment Trial II (MUTT II): A Randomized Clinical Trial NV Prajna and Coauthors for the Mycotic Ulcer Treatment Trial II Group

1374 Minimal Disseminated Disease in Nonmetastatic Retinoblastoma With High-Risk Pathologic Features and Association With Disease-Free Survival VE Laurent and Coauthors 1382 Epidemiology of Sports-Related Eye Injuries in the United States RS Haring and Coauthors

1391 Effect of a Binocular iPad Game vs Part-time Patching in Children Aged 5 to 12 Years With Amblyopia: A Randomized Clinical Trial JM Holmes and Coauthors for the Pediatric Eye Disease Investigator Group

1402 Binocular iPad Game vs Patching for Treatment of Amblyopia in Children: A Randomized Clinical Trial KR Kelly and Coauthors

1411 Visualization of 3 Distinct RetInal Plexuses by Projection-Resolved Optical Coherence Tomography Angiography in Diabetic Retinopathy TS Hwang and Coauthors 1420 Optical Coherence Tomography of Retinal Lesions in Infants With Congenital Zika Syndrome CV Ventura and Coauthors

**Brief Report** 

1429 Anti-Vascular Endothelial Growth Factor Comparative Effectiveness Trial for Diabetic Macular Edema: Additional Efficacy Post Hoc Analyses of a Randomized Clinical Trial LM Jampol and Coauthors for the Diabetic Retinopathy Clinical Research Network

# Opinion

#### Editorial

1345 Announcing the New JAMAOphthalmology.com P Gee and Coauthors

Invited Commentary 1354 Future Research Using Amblyopia Treatment Dose Monitors R Kraker

1363 Myopia—The Silent Epidemic That Should Not Be Ignored J Chua and TY Wong

1372 Evidence-Based Treatment of Fungal Keratitis OD Schein

1380 Detection of Retinoblastoma at Risk for Metastasis Using Clinical and Histopathologic Features and Now mRNA CL Shields and AM Leahey

1400 Binocular Treatment of Amblyopia in Children: Teething Problems on the Path to Clinical Practice A Dahlmann-Noor 1408 New Treatments for Amblyopia— To Patch or Play?

J Slope

1427 Use of Retinal Optical Coherence Tomography to Detect Congenital Zika Syndrome LM Rifkin and JS Duker

# Clinical Review & Education

JAMA Ophthalmology Clinical Challenge 1435 **Abnormal Optic Nerves** in a **Healthy Young Woman** 

1 Zhu and Coauthors 1437 Headaches and Foggy Vision

in a 21-Year-Old Woman S Gulatrand Coauthors

1439 Bilateral Hypopyons as a Presenting Symptom VM Matei and Coauthors

1441 Decreased Vision and Cognitive Decline
M Elia and J Huang

Continuing Medical Education 1452 Online Quiz Questions

#### **LETTERS**

# Observation

1443 Ocular Chemical Injury Secondary to Electronic Cigarette Liquid Misuse A Jamison and D Lockington

1443 Acute Macular Neuroretinopathy With Transient Intraretinal and Subretinal Fluid Following Nonocular Trauma TJ Wubben and Coauthors

1445 Crystalline Maculopathy Associated With High-Dose Lutein Supplementation RY Choi and Coauthors

Comment & Response 1448 Oral Fluoroquinolone Use and Retinal Detachment

Issue Highlights and Continued Contents on page 1341

