Volume 133, Number 12 Pages 1373-1488

JAMA Ophthalmology

Research

Original Investigation

1377 Relationships Between Measures of the Ability to Perform Vision-Related Activities. Vision-Related Quality of Life, and Clinical Findings in Patients With Glaucoma F Ekici and Coauthors

1386 Correlation of Severity of Fuchs Endothelial Corneal Dystrophy With Triplet Repeat Expansion in TCF4

AZ Soliman and Coauthors

1393 Interreader Variability of Computed Tomography for Orbital Floor Fracture MG Vicinanzo and Coauthors

1399 Population Prevalence of Need for Spectacles and Spectacle Ownership Among Urban Migrant Children in Eastern China X Wang and Coauthors

1408 Role of Educational Exposure in the Association Between Myopia and Birth Order

JA Guggenheim and C Williams for the UK Biobank Eye and Vision Consortium

1415 Intakes of Lutein, Zeaxanthin, and Other Carotenoids and Age-Related Macular Degeneration During 2 Decades of Prospective Follow-up

J Wu and Coauthors

1425 Qualifying to Use a Home Monitoring Device for Detection of Neovascular Age-Related Macular Degeneration M Thomas and Coauthors

1431 A 3-D "Super Surface" Combining Modern Intraocular Lens Formulas to Generate a "Super Formula" and Maximize Accuracy

JG Ladas and Coauthors

1438 A Region-of-Interest Approach for **Detecting Progression of Glaucomatous** Damage With Optical Coherence Tomography

DC Hood and Coauthors

1445 Antiblotic Resistance Among Ocular Pathogens in the United States: Five-Year Results From the Antibiotic Resistance Monitoring in Ocular Microorganisms (ARMOR) Surveillance Study

PA Asbell and Coauthors

Brief Report

1455 Anterior Segment Seeding in Eyes With Retinoblastoma Failing to Respond to Intraophthalmic Artery Chemotherapy E Pavlidou and Coauthors

1459 Anterior Ocular Toxicity of Intravitreous Melphalan for Retinoblastoma

JH Francis and Coauthors

1464 Reporting Weaknesses in Conference **Abstracts of Diagnostic Accuracy Studies** in Ophthalmology

DA Korevaar and Coauthors

Opinion

Viewpoint

1375 Angiopoietin-like 4 as an Emerging Therapeutic Target for Diabetic Eye Disease A Sodhi and S Montaner

Invited Commentary

1392 Genetics of Fuchs Corneal Dystrophy Comes of Age: Sweet Repeats

1397 The Opportunity of Variability

1406 Impaired Visual Acuity and Spectacle Ownership of Urban Migrant Children in Eastern China

JR Ehrlich and Coauthors

1436 State-of-the-Art of Intraocular Lens Power Formulas

Clinical Review & Education

JAMA Ophthalmology Clinical Challenge 1469 Optic Nerve Atrophy and Hair Loss in a Young Man

EM Liu and Coauthors

1471 Cotton-Wool Spots Associated With Mild Nonprogressive Visual Loss

A Thanos and Coauthors

Continuing Medical Education 1488 Online Quiz Questions

LETTERS

Research Letter

1474 Validation of Corneal Endothelial Specular Microscopy in Children Under General Anesthesia

U Elbaz and Coauthors

Observation

1476 Invasive Squamous Cell Carcinoma With Clear Cell Change of the Eyelid Arising in a Seborrheic Keratosis AM Stagner and Coauthors

1478 Optical Coherence Tomography Angiography of Acute Macular Neuroretinopathy and Paracentral Acute Middle Maculopathy

PE Pecen and Coauthors

Comment & Response 1480 Accuracy of Laboratory Assays in Ophthalmic Practice

1481 Progressively Increased Variation in Tear Osmolarity Mirrors Dry Eye Severity

1482 Accuracy, Reliability, and Consistency in the Collection of Tear Film Osmolarity Data

1483 Stereoscopic Surgical Recording Using GoPro Cameras: A Low-Cost Means for Capturing External Eye Surgery

Issue Highlights and Continued Contents on page 1373

