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CLASSIFICATION AND MISCLASSIFICATION OF SENSORY MONOFIXATION IN INTERMITTENT EXOTROPIA

· Hatt, Leske, Mohney, and Co-Authors

RNAI-BASED TREATMENT FOR NEOVASCULAR AGE-RELATED MACULAR DEGENERATION BY SIRNA-027

Kaiser, Symons, Shah, and Co-Authors

ASSOCIATION OF RISK FACTORS FOR CHOROIDAL NEOVASCULARIZATION IN AGE-RELATED MACULAR DEGENERATION WITH DECREASED FOVEOLAR CHOROIDAL CIRCULATION

Xu, Grunwald, Metelitsina, and Co-Authors

THE PREVALENCE OF MACULAR TELANGIECTASIA TYPE 2 IN THE BEAVER DAM EYE STUDY Klein, Blodi, Meuer, and Co-Authors

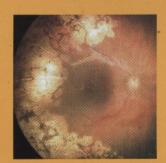
LASER PERIPHERAL IRIDOTOMY WITH AND WITHOUT IRIDOPLASTY FOR PRIMARY ANGLE-CLOSURE GLAUCOMA: 1-YEAR RESULTS OF A RANDOMIZED PILOT STUDY Sun, Liang, Wang, and Co-Authors

THE INCREASED COST OF MEDICAL SERVICES FOR PEOPLE DIAGNOSED WITH PRIMARY OPEN-ANGLE GLAUCOMA: A DECISION ANALYTIC APPROACH

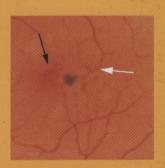
Kymes, Plotzke, Li, and Co-Authors

EXCIMER LASER-ASSISTED LAMELLAR KERATOPLASTY AND THE CORNEAL ENDOTHELIUM Alessio, L'Abbate, Boscia, and Co-Authors











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CONTENTS

Continued from page A6

choroidal vasculopathy. Indocyanine green angiography seems to be a valuable tool in revealing polypoidal lesions in neovascular AMD refractory to ranibizumab.

• 674 Improvement of angiographic findings of polypoidal choroidal vasculopathy after intravitreal injection of ranibizumab monthly for 3 months. Taiichi Hikichi, Hideo Ohtsuka, Makoto Higuchi, Takuro Matsushita, Hiroko Ariga, Shoko Kosaka, Reiko Matsushita, and Kimitaka Takami Three months after the primary monthly injection of ranibizumab in eyes with polypoidal choroidal vasculopathy, polypoidal lesions resolved or decreased on indocyanine green angiography in 39 of 50 eyes (78%). Although lesion resolution or decreased diameter of the branching vascular networks occured in 11 of 48 eyes (23%) in which the network was detected at baseline, the branching vascular network remained in all eyes. Polypoidal lesions tended to respond to ranibizumab therapy, but the branching vascular network responded poorly.

• 683 Impact of age-related macular degeneration on vision-specific quality of life: follow-up from the 10-year and 15-year visits of the study of osteoporotic fractures. Anne L. Coleman, Fei Yu, Kristine E. Ensrud, Katie L. Stone, Jane A. Cauley, Kathryn L. Pedula, Marc C. Hochberg, and Carol M. Mangione

In the Study of Osteoporotic Fractures, the vision-specific quality of life of women whose age-related macular degeneration (AMD) progressed from early to late or who had established late AMD at baseline worsened over a 5-year period. These findings suggest that interventions aimed at preventing progression from early to late AMD or preventing further visual deterioration of late AMD likely would have a positive impact on vision-specific quality of life.

• 692 Intravitreal ranibizumab for choroidal neovascularization in angioid streaks. Gerard Mimoun, Julien Tilleul, Anita Leys, Gabriel Coscas, Gisele Soubrane, and Eric H. Souied

Angioid streaks correspond to fragile zones on the Bruch membrane. Choroidal neovascularization (CNV) can develop on the macula and can cause a major loss of visual acuity. So far, many treatments have been used with limited success. In the recent years, anti-vascular endothelial growth factor has been used with efficacy age-related macular degeneration (VEGF)-related CNV. Some small studies have shown the efficacy of anti-VEGF therapies in angioid streaks associated CNV. Therefore, it seems interesting to assess the efficacy of these therapies in a relatively large series of angioid streaks-associated CNV over a relatively long term.

- 701 Long-term temporal changes of macular thickness and visual outcome after vitrectomy for idiopathic epiretinal membrane. Jongshin Kim, Kyoung Min Rhee, Se Joon Woo, Young Suk Yu, Hum Chung, and Kyu Hyung Park The temporal changes in visual acuity and macular thickness were similar in that they decreased rapidly by 3 months after surgery and reached a plateau at 12 months after surgery. Twelve-month follow-up may be sufficient to reach the final visual acuity after surgery. However, the central macular thickness did not reach its final value even after 12 months of follow-up. The final visual acuity correlated significantly with early postoperative central macular thickness.
- 710 Photodynamic therapy for symptomatic circumscribed macular choroidal hemangioma in Chinese patients. Yongjin Zhang, Wei Liu, Yanwen Fang, Jiang Qian, Gezhi Xu, Wenji Wang, Lei Li, Ying Shen, and Qiaoyun Gao Twenty-five eyes (25 patients) with macular circumscribed choroidal hemangioma received photodynamic therapy with either 50 J/cm²/83 s or 75J/cm²/125 s according to the