

2. 国際学会発表 International Meetings

ARVO2019 Vancouver, British Columbia 2019/4/28-5/2

【一般口演】

- 1) Koji Nishiguchi : Micro-homology-mediated end joining allows precise excision –insertion genome editing by a single adeno-associate restore visual function in blind mice

【ポスター】

- 1) Noriko Himori, Erika Yamada, Hiromasa Ogawa, Masakazu Ichinose, and Toru Nakazawa : The effectiveness of continuous positive airway pressure therapy in glaucoma patients with obstructive sleep apnea syndrome
- 2) Kazuki Hashimoto : Associations between clinical features and risk alleles in Japanese glaucoma susceptibility loci
- 3) Urara Osada, Hiroshi Kunikata, Masayuki Yasuda, Kazuki Hashimoto, Naoko Aizawa, Koji Nishiguchi, Toshiaki Abe, Toru Nakazawa : Sectoral association between postoperative retinal sensitivity and preoperative macular vessel density in surgery for idiopathic epiretinal membrane
- 4) Keiko Uchida, Noriko Himori, Kazuki Hashimoto, Maki Inoue-Yanagimachi, Naoki Kiyota, Marika Sato, Shigeto Maekawa, Yukihiro Shiga, Satoru Tsuda, Kazuko Omodaka, Toru Nakazawa : The association between oxidative stress and corneal hysteresis in patients with glaucoma
- 5) Akio Yamada : Detecting glaucomatous change with magnetic resonance imaging of the brain primary visual cortex.

41st Annual International Conference of the IEEE Engineering in Medicine & Biology Society (EMBC)

【ポスター発表】

Retinal Thickness Analysis in High Myopia based on Medial Axis Transforms

Takashi Michikawa, Satoshi Wada, Hideo Yokota, Guangzhou An, Masahiro Akiba, Kazuko Omodaka, Toru Nakazawa