

## 2. 国際学会発表 International Meetings

### ARVO 2016 Seattle, USA 2016/5/1-5

#### 【ポスター】

- 1) Kazuko Omodaka, S. Takahashi, A. Masumoto, A. Maekawa, S. Suzuki, Y. Shiga, T. Kikawa, K. Maruyama, M. Akiba, T. Nakazawa: Lamina cribrosa thinning in glaucoma and associated factors.
- 2) Masaaki Yoshida, S. Kunimatsu-Sanuki, K. Omodaka, T. Nakazawa: The structure/function relationship between wide-scan binocular OCT images and the binocular visual field in glaucoma patients.
- 3) Yukihiro Shiga, N. Aizawa, S. Tsuda, K. Omodaka, Y. Yokoyama, T. Yasui, K. Kato, T. Nakazawa: Preperimetric glaucoma study 2: The relationship between optic nerve head blood flow and visual field progression in preperimetric glaucoma.
- 4) Kota Sato, Y. Shiga, K. Omodaka, S. Maekawa, N. Murayama, T. Nakazawa: Inhibition of SPI signaling promotes retinal ganglion cell death via apoptotic and necrotic pathway in a model of glaucoma.
- 5) Naoki Kiyota, Y. Shiga, M. Sato, S. Maekawa, K. Omodaka, K. Maruyama, H. Takahashi, H. Kunikata, T. Nakazawa: The effect of Systemic hyperoxia on Optic Nerve Head Blood Flow in Glaucoma.
- 6) Naoko Aizawa, Y. Shiga, S. Tsuda, K. Omodaka, Y. Yokoyama, T. Yasui, K. Kato, T. Nakazawa: Preperimetric glaucoma study 1: Analysis of visual field defect in preperimetric glaucoma.

### 3<sup>rd</sup> Asia-Pacific Glaucoma Congress (APGC), Chinghai, Thai, 2016/7/14-7/16

#### 【ポスター】

- 1) Naoko Aizawa, H. Kunikata, F. Nitta, Y. Shiga, K. Omodaka, S. Tsuda, T. Nakazawa: Age- and sex-dependency of laser speckle flowgraphy measurements of optic nerve vessel microcirculation.
- 2) Shohei Nishikawa, K. Maruyama, N. Aizawa, T. Nakazawa: Prognostic factors after surgical treatment for Posner-Schlossman syndrome.

### 16th International Conference on Nanotechnology (IEEE), Sendai, 2016/8/22-8/25

#### 【一般講演】

- 1) T. Sasaki, T. Nakazawa, and K. Hane: Eyeglasses-type retinal imaging system using MEMS scanner.

### AAO 2016 Chicago, USA 2016/10/15-18

#### 【ポスター】

- 1) Toshiaki Abe, K. Nishiguchi, M. Aoki, T. Nakazawa: Macular degeneration with the CAG expansion of spinocerebellar ataxia type 1  
Lamina cribrosa thinning in glaucoma and associated factors.

### Japan Korea Hong Kong Joint Ophthalmology Conference 2016/11/22-23

#### 【一般講演】

- 1) Kazuichi Maruyama: The index for recurrence of Vogt-Koyanagi-Harada disease

**Optic Nerve Meeting Obergurgl, Austria 2016/12/13-15**

**【一般講演】**

- 1) Kota Sato, K. Yamamoto, T. Nakazawa : The neuroprotective effect of latanoprost after optic nerve transection acts via OATP2B1-mediated klotho fragmentation.

**ARVO-Asia 2017 Brisbane, Australia 2017/2/5-8**

**【ポスター】**

- 1) Taiki Kokubun, S. Tsuda, H. Kunikata, M. Yasuda, N. Himori, S. Kunimatsu-Sanuki, K. Maruyama, T. Nakazawa: Comprehensive profiles of cytokines in the aqueous humor of glaucomatous eyes assessed with a multiplex bead assay.
- 2) Kei Asaoka, S. Kunimatsu-Sanuki, T. Kokubun, T. Nakazawa: OCT assessment of risk factors for deterioration in visual acuity after trabeculectomy for advanced open-angle glaucoma.

**APAO 2017 Singapore, 2017/3/1-5**

**【ポスター】**

- 1) Naoki Kiyota, H. Kunikata, T. Nakazawa, K. Omodaka, Y. Shiga: Relationship Between Laser Speckle Flowgraphy and Optical Coherence Tomography Angiography Measurements of Ocular Microcirculation.
- 2) Masaaki Yoshida, S Yokokura S, H Kunikata, N Takada, K Maruyama, M Toyokawa, K Kashio, M Kaku, T Nakazawa: Endophthalmitis Associated with *Purpureocillium liacinum* During Linfiximab Treatment for surgically Induced Necrotizing Scleritis, Successfully Treated with 27-Gauge Vitrectomy.