

## 2. 国際学会発表 International Meetings

### **Asia Pacific Academy of Ophthalmology (APAO) 2012, Busan, Korea, 2012/4/13-16**

- 1) Fuse N. Genetics and Biomarkers in Glaucoma. (Hot topics)
- 2) Kunikata H. Removal of large intraocular foreign bodies using 25-gauge microincision vitrectomy. (surgery Symposium on Challenging cases in vitreoretinal surgeries)

### **The Association for Research in Vision and Ophthalmology (ARVO) 2012, Annual meeting, Florida, U.S.A., 2012/5/4-10**

- 1) Onami H, Nagai N, Wakusawa R, Kaji H, Yamada T, Ishikawa Y, Nisizawa M, Sato Y, Nakazawa T, Abe T. Transscleral sustained vasohibin-1 delivery by a novel device suppressed experimentally-induced choroidal neovascularization.
- 2) Yasuda M, Shimura M, Kanazawa H, Tanaka Y, Kunikata H, Miyata T, Nakazawa T. Skin Autofluorescence Is Associated with Current Stage of Diabetic Retinopathy.
- 3) Shimizu A, Fuse N, Takano Y, Shi D, Zheng X, Shiraishi A, Ohashi Y, Nakazawa T. Evaluation for *CNTNAP2* gene polymorphisms for exfoliation syndrome in Japanese.
- 4) Tomita H, Sugano E, Isago H, Murayama M, Saito T, Shinomoto Y, Tamai M. Establishment of a method for the visual acuity test on cynomolgus monkey.
- 5) Sugano E, Isago H, Murayama M, Saito T, Shinomoto Y, Tamai M, Tomita H. Restore vision covering visible light by using single gene, modified volvox channelrhodopsin-1.

### **American Academy of Ophthalmology (AAO) 2012, Chicago, U.S.A., 2012/11/10-13**

- 1) Kunimatsu S, Sanuki S, Aoki Y, Hara T, Kawashima H, Iwase A, Ono H, Nakazawa T, Araie M. Investigation of the relationship between car accidents caused by glaucoma drivers and their visual field loss.

### **International Forum on Medical Imaging in Asia (IMFIA), Daejeon, Korea, 2012/11/16-17**

- 1) Togashi K. Fast Registration Algorithm of 3D Optical Coherence Tomography Images Based on En-Face Projection Image.

### **Anti-Ageing conference (AACL), Seoul, Korea, 2012/11/24**

- 1) Nakazawa T. The molecular mechanism of glaucomatous optic neuropathy: learning from a mouse model of axonal damage-induced RGC death.

**The 1st Asia-Pacific Glaucoma Congress (APGC), Bali, Indonesia, 2012/12/7-9**

- 1) Nakazawa T. Advances in basic sciences: implications for clinical management of glaucoma.
- 2) Nakazawa T. Expectation of blood flow modification for the treatment of glaucoma: Increased effect of Tafluprost on the ocular circulation. (Luncheon symposium)
- 3) Aizawa N, Kunikata H, Yokoyama Y, Omodaka K, Nakazawa T. Stage-dependent decreases in optic nerve head microcirculation measured using laser speckle flowgraphy-NAVI in glaucoma patients with myopic glaucomatous disc.
- 4) Kokubun T, Tsuda S, Shiga Y, Yokoyama Y, Aizawa N, Omodaka K, Nakazawa T. Correlation between OCT-RNFLT and HRTII disc parameter in open angle glaucoma with generalized enlargement type optic nerve head.

**Asia Pacific Academy of Ophthalmology (APAO) 2013, Hyderabad, India, 2013/1/17-20**

Fuse N. Molecular Genetic Analysis for Glaucoma using Next-Generation Sequencing Technology. (Subspecialty Symposium)