

国際学会発表 International Meetings

Inaugural Asia Cornea Society Scientific Meeting, Singapore, 2008/3/13-14.

- 1) Nishida K . DSAEK for Japanese Patients : Symposium 3 - Endothelial Keratoplasty.
- 2) Nishida K . Challenges to Severe Cases ; Symposium 5(II) - Ocular Surface Disease / Keratoprosthesis.
- 3) Yokokura S, Nakazawa T, Nishida K. Visante OCT is useful for treatment of corneal infectious disease .
- 4) Watanabe R, Nakazawa T, Nishida K. Observation of unilateral lattice corneal dystrophy with in vivo laser confocal microscopy.

The Association for Research in Vision and Ophthalmology (ARVO), Annual meeting, Florida, U.S.A., 2008/5

- 1) Arneberg TM, Morrison MA, Andreoli MT, Adams SM, Sato H, Xu X, Miller JW, Kim IK, Hoh J, DeAngelis MM. Alleles in Complement Factor D but Not Complement Factor B or Component 2 Contribute to Risk for Neovascular Age-Related Macular Degeneration.
- 2) Hayashi R. A Method for the validation of tissue-engineered epithelial cell sheet.
- 3) Holmes TM, Kennelley K, Tomita H, Keegan DJ. A Comparison of the Murine RPET Cell Line With Human ARPE19 Cells for Use in Retinal Transplant Studies.
- 4) Ito T, Nakazawa M, Metoki T, Yamazaki H, Ishikawa F, Takeichi K, Yokoi Y, Ohguro H, Mashima Y. Topical administration of unoprostone provides retinal protection against retinal degeneration of rhodopsin P23H rats by inhibiting apoptosis.
- 5) Nakazawa T, Shimura M, Takahashi H, Yokokura S, Endo S, Nishida K. Calpain-mediated degradation of G-substrate plays a critical role in retinal excitotoxicity.
- 6) Shimura M, Nakazawa T, Yasuda K, Shiono T, Iida T, Sakamoto T, Nishida K. Comparative therapy evaluation of intravitreal bevacizumab and triamcinolone acetonide on persistent diffuse diabetic macular edema.
- 7) Sugano E, Tomita H, Isago H, Yawo H, Ishizuka T, Tamai M. Immune Responses to Adeno Associated Virus Type2 Encoding Channelrhodopsin-2 in Genetically Blind Rat Model for Gene

Therapy.

- 8) Takeuchi K, Nakazawa M, Ishikawa F, Yamazaki H, Miyagawa Y, Metoki T, Ito T. Application of solid hyaluronic acid (Seprafilm[®]) to the ophthalmic surgery.
- 9) Tomita H, Sugano E, Isago H, Yawo H, Ishizuka T, Tamai M. Improvement of Light Sensitivity in the ChR2-Expressing Rat Retinas By Co-Expression of Fluorescent Protein.

The 8th world biomaterials congress, Amsterdam, Netherlands 2008/5/28-6/1

Hongo C, Matsusaki M, Tanaka Y, Nishida K, Akashi M. Development of layered collagen gel with orthogonal molecular orientation.

2008 Update on Ophthalmology, Harvard Medical School, Department of Ophthalmology , Boston, MA.2008/6

Sato H, Morrison MA, Adams SM, Arneberg TM, Janssian M, Miller JW, Kim IK, DeAngelis MM. Alleles in Vasohibin-1 Gene, A Novel Angiogenesis Inhibitor, may Contribute to Risk For Neovascular Age-related Macular Degeneration.

World Ophthalmic Congress (WOC2008), XXXI International Congress of Ophthalmology, Hong Kong, China. , 2008/7/1-6

- 1) Fuse N. Visual Function with Acupuncture Tested by Visual Evoked Potential.
- 2) Nakazawa M, Ito T, Metoki T, Yamazaki H, Ishikawa F, Takeuchi K, Yokoi Y, Ohguro H, Mashima Y. Topical administration of unoprostone provides retinal protection against retinal degeneration of rhodopsin P23H rats by inhibiting apoptosis.
- 3) Suzuki Y, Suzuki K, Yamazaki H, Nakazawa M. Simultaneous detection method of concentrations of cytokines in the vitreous with central retinal vein occlusion.
- 4) Takeuchi K, Nakazawa M, Ishikawa F, Yamazaki H, Miyagawa Y, Metoki T, Ito T. Application of solid hyaluronic acid (Seprafilm[®]) to the ophthalmic surgery.

22nd Conference of the European Colloid and Interface Society, Poland, Cracow, 2008/8/31-9/5

Baba K, Kasai H, Shinohara Y, Okada S, Oikawa H, Matsuda H, Nakanishi H. Chemical doping into nanocrystals of polydiacetylene.

The 14th congress of Chinese Ophthalmological Society 2008

Shi D, Tanaka Y, Kubota A, Nishida K. Differentiation of human mesenchymal stem cells into keratocytes in vitro.

22nd International Mammalian Genome Conference, Prague, Czech Republic, 2008/11.

Suzuki T, Sato H, Ikeda K, Masuya H, Yokoyama H, Nishimura S, Kaneda H, Miura I, Kobayashi K, Toki H, Minowa O, Kurihara Y, Shiroishi T, Wakana S. Genetic analyses of inherited retinal degeneration model mouse in ENU mutagenesis.