

Publication list of Yuko Yamada as of July 14, 2014 (Only written in English)

I.Original Articles

1. Yamada Y, Hada Y, Imamura K, Mataga N, Watanabe Y, Yamamoto M.
Differential expression of immediate-early genes, c-fos and zif268, in the visual cortex of young rats: effects of a noradrenergic neurotoxin on their expression. *Neuroscience*. 1999, 92(2):473-84.
2. Hada Y, Yamada Y, Imamura K, Mataga N, Watanabe Y, Yamamoto M.
Effects of monocular enucleation on parvalbumin in rat visual system during postnatal development., *Invest Ophthalmol Vis Sci*. 1999, 40(11):2535-45.
3. Kanamori A, Nakamura M, Nakanishi Y, Nagai A, Mukuno H, Yamada Y, Negi A.
Akt is activated via insulin/IGF-1 receptor in rat retina with episcleral vein cauterization. *Brain Res*. 2004, 1022(1-2):195-204.
4. Kanamori A, Nakamura M, Matsui N, Nagai A, Nakanishi Y, Kusuhara S, Yamada Y, Negi A.,
Optical coherence tomography detects characteristic retinal nerve fiber layer thickness corresponding to band atrophy of the optic discs. *Ophthalmology*. 2004, 111(12):2278-83.
5. Kanamori A, Nakamura M, Nakanishi Y, Yamada Y, Negi A.
Long-term glial reactivity in rat retinas ipsilateral and contralateral to experimental glaucoma. *Exp Eye Res*. 2005, 81(1):48-56.
6. Yamada Y, Ishibashi K, Ishibashi K, Bhutto IA, Tian J, Luty GA, Handa JT.
The expression of advanced glycation endproduct receptors in rpe cells associated with basal deposits in human maculas. *Exp Eye Res*. 2006, 82(5):840-8.
7. Kanamori A, Naka M, Nagai-Kusuhara A, Yamada Y, Nakamura M, Negi A.
Regional relationship between retinal nerve fiber layer thickness and corresponding visual field sensitivity in glaucomatous eyes. *Arch Ophthalmol*. 2008, 126(11), p1500-6.
8. Yamada Y, Tian J, Yang Y, Cutler RG, Wu T, Telljohann RS, Mattson MP, Handa JT.
Oxidized low density lipoproteins induce a pathologic response by retinal pigmented epithelial cells. *J Neurochem*. 2008, 105(4) :1187-97.
9. Nakamura M, Kanamori A, Nagai-Kusuhara A, Kusuhara S, Yamada Y, Negi A.
Serous macular detachment due to diabetic papillopathy detected using optical coherence tomography. *Arch Ophthalmol*. 2009, 127(1) :105-7.
10. Ishikawa K, Nagai T, Yamada Y, Negi A, Nakamura M.
Optimal conditions for multifocal VEP recording for normal Japanese population established by receiver operating characteristic analysis. *Doc Ophthalmol*. 2011,

122(1):29-37.

11. Mizokami J, Yamada Y, Negi A, Nakamura M. Postural changes in intraocular pressure are associated with asymmetrical retinal nerve fiber thinning in treated patients with primary open-angle glaucoma. *Graefes Arch Clin Exp Ophthalmol.* 2011, 249(6):879-85.

12. Kanamori A, Nakamura M, Tomioka M, Kawaka Y, Yamada Y, Negi A. Agreement among three types of spectral-domain optical coherent tomography instruments in measuring parapapillary retinal nerve fibre layer thickness. *Br J Ophthalmol.* 2012, 96(6):832-7.

13. Nakamura M, Naka M, Tatsumi Y, Nagai-Kusuhara A, Kanamori A, Yamada Y, Negi A. Filtering bleb structure associated with long-term intraocular pressure control after amniotic membrane-assisted trabeculectomy. *Curr Eye Res.* 2012, 37(3):239-50.

14. Nakamura M, Ishikawa-Tabuchi K, Kanamori A, Yamada Y, Negi A. Better performance of RTVue than Cirrus spectral-domain optical coherence tomography in detecting band atrophy of the optic nerve. *Graefes Arch Clin Exp Ophthalmol.* 2012, 250(10):1499-507,

15. Kanamori A, Nakamura M, Tabuchi K, Yamada Y, Negi A. Effects of ocular rotation on parapapillary retinal nerve fiber layer thickness analysis measured with spectral-domain optical coherence tomography. *Jpn J Ophthalmol.* 2012, 56(4):354-61.

16. Kanamori A, Nakamura M, Yamada Y, Negi A. Longitudinal study of retinal nerve fiber layer thickness and ganglion cell complex in traumatic optic neuropathy. *Arch Ophthalmol.* 2012, 130(8):1067-9.

17. Kanamori A, Nakamura M, Yamada Y, Negi A. Spectral-domain optical coherence tomography detects optic atrophy due to optic tract syndrome. *Graefes Arch Clin Exp Ophthalmol.* 2013, 251(2):591-5.

18. Sakamoto M, Kanamori A, Fujihara M, Yamada Y, Nakamura M, Negi A. Assessment of IcareONE rebound tonometer for self-measuring intraocular pressure. *Acta Ophthalmol.* 2014, 92(3):243-8

19. Kanamori A, Nakamura M, Tomioka M, Kawaka Y, Yamada Y, Negi A. Structure-function relationship among three types of spectral-domain optical coherent tomography instruments in measuring parapapillary retinal nerve fibre layer thickness. *Acta Ophthalmol.* 2013, 91(3):e196-202.

20. Akashi A, Kanamori A, Nakamura M, Fujihara M, Yamada Y, Negi A. Comparative assessment for the ability of Cirrus, RTVue, and 3D-OCT to diagnose glaucoma., *Invest Ophthalmol Vis Sci.* 2013, 54(7):4478-84.

21. Akashi A, Kanamori A, Nakamura M, Fujihara M, Yamada Y, Negi A. The ability of macular parameters and circumpapillary retinal nerve fiber layer by three SD-OCT instruments to diagnose highly myopic glaucoma., Invest Ophthalmol Vis Sci. 2013, 54(9):6025-32.
22. Kanamori A, Naka M, Akashi A, Fujihara M, Yamada Y, Nakamura M. Cluster analyses of grid-pattern display in macular parameters using optical coherence tomography for glaucoma diagnosis. Invest Ophthalmol Vis Sci. 2013, 54(9):6401-8.
23. Matsumoto Y, Fujihara M, Kanamori A, Yamada Y, Nakamura M. Effect of axial length reduction after trabeculectomy on the development of hypotony maculopathy. Jpn J Ophthalmol. 2014, 58(3):267-75.
24. Akashi A, Kanamori A, Ueda K, Matsumoto Y, Yamada Y, Nakamura M. The detection of macular analysis by SD-OCT for optic chiasmal compression neuropathy and nasotemporal overlap. Invest Ophthalmol Vis Sci. 2014, Epub ahead of print.

II. Case Reports

1. Nakamura M, Tanabe M, Yamada Y, Azumi A. Zoster sine herpette with bilateral ocular involvement. Am J Ophthalmol 2000, 129:809-810. (IF=4.223, CI=8)