

VI. 4 神戸アイセンター病院

VI. 4. 1 診療部

1. Miyamoto N, Ishida K, Kurimoto Y : Restoration of photoreceptor outer segments up to 24 months after pars plana vitrectomy in patients with diabetic macular edema. *Ophthalmology Retina* 124 : 1432-1436, 2017
2. Mori Y, Murakami T, Suzuma K, Ishihara K, Yoshitake S, Fujimoto M, Dodo Y, Yoshitake T, Miwa Y, Tsujikawa A : Relation between macular morphology and treatment frequency during twelve months with ranibizumab for diabetic macular edema. *PLoS One* 12 : e0175809, 2017
3. Miyamoto N, Mandai M, Kojima H, Kameda T, Shimozono M, Nishida A, Kurimoto Y : Response of eyes with age-related macular degeneration to anti-VEGF drugs and implications for therapy planning. *Clin Ophthalmol* 11 : 809-816, 2017
4. Takagi S, Mandai M, Miyamoto N, Nishida A, Hiram Y, Uyama H, Yamamoto M, Takahashi M, Tomita G, Kurimoto Y : Incidence of outer retinal tubulation in eyes with choroidal neovascularization under intravitreal anti-vascular endothelial growth factor therapy in a Japanese population. *Clin Ophthalmol* 11 : 1219-1225, 2017
5. Dodo Y, Suzuma K, Ishihara K, Yoshitake S, Fujimoto M, Yoshitake T, Miwa Y, Murakami T : Clinical relevance of reduced decorrelation signals in the diabetic inner choroid on optical coherence tomography angiography. *Scientific Reports* 7 : 5227, 2017
6. Mandai M, Kurimoto Y, Takahashi M : Autologous induced stem-cell-derived retinal cells for macular degeneration. *N Engl J Med* 376 : 1038-1046, 2017
7. Kawashima-Kumagai K, Yamashiro K, Yoshikawa M, Miyake M, Ming GCC, Fan Q, Koh JY, Saito M, Sugahara-Kuroda M, Oishi M, Akagi-Kurashige Y, Nakata I, Nakanishi H, Gotoh N, Oishi A, Tamura H, Ooto S, Tsujikawa A, Kurimoto Y, Sekiryu T, Matsuda F, Khor CC, Cheng CY, Wong TY, Yoshimura N : A genome-wide association study identified a novel genetic loci STON1-GTF2A1L/LHCGR/FSHR for bilaterality of neovascular age-related macular degeneration. *Scientific Reports* 7 : 7173, 2017
8. Motozawa N, Nakamura T, Takagi S, Fujihara M, Hiram Y, Ishida K, Sotozono C, Kurimoto Y : Unique circumferential peripheral keratitis in relapsing polychondritis : A case report. *Medicine (Baltimore)* 96 : e7951, 2017
9. Mandai M, Fujii M, Hashiguchi T, Sunagawa GA, Ito SI, Sun J, Kaneko J, Sho J, Yamada C, Takahashi M : iPSC-Derived Retina Transplants Improve Vision in rd1 End-Stage Retinal-Degeneration Mice. *Stem Cell Reports* 8 : 1112-1113, 2017
10. Ito SI, Onishi A, Takahashi M : Chemically-induced photoreceptor degeneration and protection in mouse iPSC-derived three-dimensional retinal organoids. *Stem Cell Reports* 24 : 94-101, 2017
11. Dodo Y, Murakami T, Suzuma K, Yoshitake S, Yoshitake T, Ishihara K, Fujimoto M, Miwa Y, Tsujikawa A : Diabetic Neuroglial Changes in the Superficial and Deep Nonperfused Areas on Optical Coherence Tomography Angiography. *Invest Ophthalmol Vis Sci* 58 : 5870-5879, 2017
12. Ueda K, Onishi A, Ito SI, Nakamura M, Takahashi M : Generation of three-dimensional retinal organoids expressing rhodopsin and S- and M-cone opsins from mouse stem cells. *Biochem Biophys Res Commun* 495 : 2595-2601, 2018
13. Takagi S, Hiram Y, Takahashi M, Yamamoto S, Goto S, Yamamoto M, Fujihara M, Tomita G, Kurimoto Y : Use of wide-field fundus camera, fundus autofluorescence, and OCT in cases of pigmented paravenous retinochoroidal atrophy. *Ophthalmology Retina* 2 : 79-81, 2018
14. Uji A, Murakami T, Suzuma K, Yoshitake S, Arichika S, Ghashut R, Fujimoto M, Yoshimura N : Influence of vitrectomy surgery on the integrity of outer retinal layers in diabetic macular edema. *Retina* 38 : 163-172, 2018
15. Matsuzaki M, Hiram Y, Uyama H, Kurimoto Y : Optical coherence tomography angiography changes in radial peripapillary capillaries in Leber hereditary optic neuropathy. *Am J of Ophthalmol Case Reports* 9 : 51-55, 2018
16. Takagi S, Hiram Y, Takahashi M, Fujihara M, Mandai M, Miyakoshi C, Tomita G, Kurimoto Y : Optical coherence tomography angiography in patients with retinitis pigmentosa who have normal visual acuity. *Acta Ophthalmol* 96 : e59-e67, 2018

17. Nakanishi H, Suda K, Yoshikawa M, Akagi T, Kameda T, Ikeda HO, Yokota S, Kurimoto Y, Tsujikawa A : Association of Bruch's membrane opening and optic disc morphology to axial length and visual field defects in eyes with primary open-angle glaucoma. *Graefes Arch Clin Exp Ophthalmol* 256 : 599-610, 2018
18. Kitahata S, Hirami Y, Takagi S, Kime C, Fujihara M, Kurimoto Y, Takahashi M : Efficacy of additional topical betamethasone in persistent cystoid macular oedema after carbonic anhydrase inhibitor treatments in retinitis pigmentosa. *BMJ Open Opth* 3 : e000107, 2018
19. 栗本康夫：再生医療と視能訓練. 視能学エキスパート 視能訓練学, 公益社団法人日本視能訓練士協会 監修, 若山暁美, 長谷部佳世子, 松本富美子, 保沢こずえ, 梅田千賀子 編, 第1版, 医学書院, 東京, 405-409, 2018
20. 栗本康夫：眼科領域における再生医療の現況と将来展望. *公衆衛生* 81 : 397-402, 2017
21. 平見恭彦：網膜の再生医療－最近の動向. *臨床眼科* 71 : 1303-1308, 2017
22. 高木誠二, 万代道子, 宮本紀子, 西田明弘, 宇山紘史, 平見恭彦, 山本 翠, 高橋政代, 富田剛司, 栗本康夫：抗 VEGF 治療中の加齢黄斑変性において矯正視力が不良となる症例の特徴と背景. *眼科臨床紀要* 10 : 749-754, 2017
23. 栗本康夫：加齢黄斑変性に対する iPS 細胞治療の臨床研究. *週刊医学のあゆみ ポドサイト障害－腎障害における新たな視点* 263 : 187-188, 2017
24. 広瀬文隆：閉塞隅角のメカニズム. *眼科* 60 : 205-211, 2018
25. 栗本康夫：Clear lens extraction の有用性と安全性. *眼科* 60 : 219-224, 2018
26. 高木誠二：網膜色素変性症 注意点は, *朝日新聞 生活 (どうしました)*, 33, 2018
27. 栗本康夫：iPS 細胞が切り拓く網膜の再生医療. *蒲田医師会雑誌星音* 96 : 63-64, 2018

※中央市民病院発表分を含む