

2023（令和5年）年業績一覧

欧文論文

1,

Faricimab Treat-and-Extend for Diabetic Macular Edema: Two-Year Results from the Randomized Phase 3 YOSEMITE and RHINE Trials.

Wong TY, Haskova Z, Asik K, Baumal CR, Csaky KG, Eter N, Ives JA, Jaffe GJ, Korobelnik JF, Lin H, Murata T, Ruamviboonsuk P, Schlottmann PG, Seres AI, Silverman D, Sun X, Tang Y, Wells JA, Yoon YH, Wykoff CC; YOSEMITE and RHINE Investigators.

Ophthalmology. 2023 Dec 28:S0161-6420(23)00933-8. doi: 10.1016/j.ophtha.2023.12.026. Online ahead of print.

PMID: 38158159 Free article.

2,

Evaluating initial responses to brolucizumab in patients undergoing conventional anti-VEGF therapy for diabetic macular edema: a retrospective, single-center, observational study.

Hirano T, Kumazaki A, Tomihara R, Ito S, Hoshiyama K, Murata T.

Sci Rep. 2023 Jul 5;13(1):10901. doi: 10.1038/s41598-023-37726-5.

PMID: 37407660 Free PMC article.

3,

Efficacy, Durability, and Safety of Faricimab in Patients From Asian Countries With Diabetic Macular Edema: 1-Year Subgroup Analysis of the Phase III YOSEMITE and RHINE Trials.

Ishida S, Chen SJ, Murata T, Ogura Y, Ruamviboonsuk P, Sakamoto T, Fujita T, Kawano M, Ohsawa S, Abreu F, Haskova Z, Ives J, Silverman D, Yoon YH; YOSEMITE and RHINE Investigators.

Asia Pac J Ophthalmol (Phila). 2023 Sep-Oct 01;12(5):451-459. doi: 10.1097/APO.0000000000000634. Epub 2023 Sep 22.

PMID: 37851562 Free article. Clinical Trial.

4,

Patient referral flow between physician and ophthalmologist visits for diabetic retinopathy screening among Japanese patients with diabetes: A retrospective cross-sectional cohort study using the National Database.

Ihana-Sugiyama N, Sugiyama T, Hirano T, Imai K, Ohsugi M, Kawasaki R, Murata T, Ogura Y, Ueki K, Yamauchi T, Kadokawa T.

J Diabetes Investig. 2023 Jul;14(7):883-892. doi: 10.1111/jdi.14018. Epub 2023 May 2.

PMID: 37132068 Free PMC article.

5,

OCT-angiography based artificial intelligence-inferred fluorescein angiography for leakage detection in retina [Invited].

Murata T, Hirano T, Mizobe H, Toba S.

Biomed Opt Express. 2023 Oct 18;14(11):5851-5860. doi: 10.1364/BOE.506467. eCollection 2023 Nov 1.

PMID: 38021144 Free PMC article.

6,

Ocular findings in patients with acquired ATTRv amyloidosis following domino liver transplantation.

Kitahara J, Yoshinaga T, Kakihara S, Hirano T, Imai A, Miyahara T, Yazaki M, Sekijima Y, Murata T.

PLoS One. 2023 Sep 15;18(9):e0291716. doi: 10.1371/journal.pone.0291716. eCollection 2023.

PMID: 37713404 Free PMC article.

METHODS: We reviewed the ocular findings in patients who had previously undergone domino liver transplantation and received ophthalmologic examinations between January 2009 and March 2023. The presence of amyloidosis-related ocular findings was retrospectively assessed by ...

7,

Long-term surgical results of trabeculectomy for secondary glaucoma in Val30Met hereditary transthyretin amyloidosis.

Kitahara J, Kakihara S, Mukawa S, Hirano T, Imai A, Miyahara T, Murata T. Sci Rep. 2023 Aug 7;13(1):12755. doi: 10.1038/s41598-023-40029-4.

PMID: 37550352 Free PMC article.

8,

Microhook ab interno trabeculotomy for secondary glaucoma in patients with hereditary transthyretin amyloidosis

Junya Kitahara, Shinji Kakihara, Takao Hirano, Yoshiaki Takahashi, Akira Imai, Teruyoshi Miyahara, Toshinori Murata

Jpn J Ophthalmol. 2023 Jan;67(1):84-90. doi: 10.1007/s10384-022-00966-5. Epub 2022 Nov 28.

9,

Role of Adrenomedullin 2/Intermedin in the Pathogenesis of Neovascular Age-Related Macular Degeneration

Shinji Kakihara, Yorishige Matsuda, Kazutaka Hirabayashi, Akira Imai, Yasuhiro Iesato, Takayuki Sakurai, Akiko Kamiyoshi, Megumu Tanaka, Yuka Ichikawa-Shindo, Hisaka Kawate, Yunlu Zhao, Yan Zhang, QianQian Guo, Peixuan Li, Naho Onishi, Toshinori Murata, Takayuki Shindo

Laboratory Investigation Volume 103, Issue 4, April 2023, 100038

<https://doi.org/10.1016/j.labinv.2022.100038>

10,

Impact of local COVID-19 alert levels on rhegmatogenous retinal detachment

Yoshiaki Chiku, Takao Hirano, Ken Hoshiyama, Yasuhiro Iesato, Toshinori Murata

Japanese Journal of Ophthalmology Accepted: 18 January 2023

<https://doi.org/10.1007/s10384-023-00980-1>

11,

Optical Coherence Tomography Biomarkers for Conversion to Exudative Neovascular Age-related Macular Degeneration.

Wakatsuki Y, Hirabayashi K, Yu HJ, Marion KM, Corradetti G, Wykoff CC, Sadda SR.

Am J Ophthalmol. 2023 Mar;247:137-144. doi: 10.1016/j.ajo.2022.09.018. Epub 2022 Oct 11.

PMID: 36228779

12,
OCT Risk Factors for Development of Atrophy in Eyes with Intermediate Age-Related Macular Degeneration.
Hirabayashi K, Yu HJ, Wakatsuki Y, Marion KM, Wykoff CC, Sadda SR. Ophthalmol Retina. 2023 Mar;7(3):253-260. doi: 10.1016/j.oret.2022.09.007. Epub 2022 Oct 6.
PMID: 36208726

分担執筆

1,
柿原 伸次
特集 目の解剖から学ぶ 15 の眼疾患 4 章 網膜の解剖と疾患
眼科ケア 25(1) 41-50 メディカ出版 2023

2,
村田 敏規
45. 全身疾患と眼 一補体標的薬と加齢黄斑変性
眼科学レビュー 282-285 総合医学社 2023

3,
村田 敏規
IV循環障害 3. 網膜動脈閉塞症
眼科プラクティス 11 まるごと黄斑疾患 84-87 文光堂 2023

4,
村田 敏規
Chapter 4 網膜硝子体 糖尿病網膜症
眼科診療エクレール 2 最新眼科画像診断パワーアップ 240-244 中山書店
2023

監修

1,
村田 敏規 黒川 徹
感覚器 視覚器(眼)
からだがみえる 人体の構造と機能 第1版 264-271 メディックメディア
2023

2,
平野 隆雄 村田 敏規
眼の疾患と薬 白内障 加齢黄斑変性 その他の眼科疾患
薬がみえる 第2版 464-478 メディックメディア 2023

和文論文

1,
村田 敏規
糖尿病黄斑浮腫における生物製剤の有用性
日本の眼科 94(1) 38-42 2023

2,
家里 康弘
ファリシマブの作用機序
あたらしい眼科 40(4) 523-524 2023

3,
熊崎 茜、星山 健、富原 竜次、北原 潤也、家里 康弘、平野 隆雄、
村田 敏規
COVID-19 陽性の裂孔原性網膜剥離 3 例に対する手術経験
臨床眼科 77(9) 1134-1141 2023

4, 平野 隆雄
眼科医の手引き 増殖糖尿病網膜症の最新イメージング
日本の眼科 94(10) 1344-1345 2023

5,
柿原 伸次、村田 敏規、新藤 隆行
アドレノメデュリンを標的とした網脈絡膜疾患の治療
新しい眼科 40 (12) 1579 2023