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# 小児科学講座

## 論 文

〔原 著〕

Kyozuka H, Murata T, Fukuda T, Yamaguchi A, Kanno A, Yasuda S, Sato A, Ogata Y, Hosoya M, Yasumura S, Hashimoto K, Nishigori H, Fujimori K. Effect of Preconception Selenium Intake on the Risk for Gestational Diabetes: The Japan Environment and Children's Study. *Antioxidants*. 202104; 10(4):568.

Murata T, Kyozuka H, Fukuda T, Yasuda S, Yamaguchi A, Morokuma S, Sato A, Ogata Y, Shinoki K, Hosoya M, Yasumura S, Hashimoto K, Nishigori H, Fujimori K; Japan Environment and Children's Study (JECS) Group. Maternal sleep duration and neonatal birth weight: the Japan Environment and Children's Study. *BMC Pregnancy and Childbirth*. 202104; 21(1):295.

Murata T, Kyozuka H, Fukuda T, Endo Y, Kanno A, Yasuda S, Yamaguchi A, Sato A, Ogata Y, Shinoki K, Hosoya M, Yasumura S, Hashimoto K, Nishigori H, Fujimori K; Japan Environment and Children's Study (JECS) Group. Urinary 8-hydroxy-2'-deoxyguanosine levels and small-for-gestational age infants: a prospective cohort study from the Japan Environment and Children's Study. *BMJ Open*. 202112; 11(12):e054156.

Hirai H, Okazaki K, Ohira T, Maeda M, Sakai A, Nakano H, Hayashi F, Nagao M, Harigane M, Takahashi A, Ohira H, Kazama JJ, Hosoya M, Yabe H, Suzuki Y, Yasumura S, Ohto H, Kamiya K, Shimabukuro M. Suboptimal diabetic control and psychological burden after the triple disaster in Japan: the Fukushima Health Management Survey. *BMJ Open Diabetes Research & Care*. 202109; 9(1):e002007.

Iida T, Miura K, Ban H, Ando T, Shirai Y, Ishiwa S, Shiratori A, Kaneko N, Yabuuchi T, Ishizuka K, Takaiwa M, Suyama K, Hisano M, Hattori M. Valganciclovir prophylaxis for cytomegalovirus infection in pediatric kidney transplant recipients: a single-center experience. *Clinical and Experimental Nephrology*. 202105; 25(5):531-536.

Kume Y, Sakuma H, Sekine H, Sumikoshi M, Sugimura Y, Hosoya M. Lymphocytic infundibuloneurohypophysitis with positive anti-rabphilin-3A antibodies nine years post-onset of central diabetes insipidus. *Clinical Pediatric Endocrinology*. 2021; 30(1):65-69.

Maeda H, Hashimoto K, Go H, Miyazaki K, Sato M, Kawasaki Y, Momoi N, Hosoya M. Towards the development of a human in vitro model of the blood-brain barrier for virus-associated acute encephalopathy: assessment of the time- and concentration-dependent effects of TNF- $\alpha$  on paracellular tightness. *Experimental Brain Research*. 202102; 239(2):451-461.

Go H, Ohto H, Nollet KE, Sato K, Miyazaki K, Maeda H, Ichikawa H, Chishiki M, Kashiwabara N, Kume Y,

Ogasawara K, Sato M, Hosoya M. Biomarker Potential of the Soluble Receptor for Advanced Glycation End Products to Predict Bronchopulmonary Dysplasia in Premature Newborns. *Frontiers in Pediatrics*. 202104; 9:649526.

Takeyama A, Suzuki K, Ito M, Sato M, Hashimoto K, Katayose M, Hosoya M. Clinical course and background of nasopharyngeal antibiotic-resistant bacteria carriers among preschool children hospitalized for lower respiratory tract infection. *Fukushima Journal of Medical Science*. 202112; 67(3):143-149.

Murata T, Kyojuka H, Endo Y, Fukuda T, Yasuda S, Yamaguchi A, Sato A, Ogata Y, Shinoki K, Hosoya M, Yasumura S, Hashimoto K, Nishigori H, Fujimori K; The Japan Environment Children's Study Jecs Group. Preterm Deliveries in Women with Uterine Myomas: The Japan Environment and Children's Study. *International Journal of Environmental Research and Public Health*. 202102; 18(5):2246.

Horiuchi S, Shinohara R, Otawa S, Kushima M, Akiyama Y, Ooka T, Kojima R, Yokomichi H, Miyake K, Hirai H, Hashimoto K, Shimabukuro M, Yamagata Z; Japan Environment And Children's Study Group. Influence of Maternal Active and Secondhand Smoking during Pregnancy on Childhood Obesity at 3 Years of Age: A Nested Case-Control Study from the Japan Environment and Children's Study (JECS). *International Journal of Environmental Research and Public Health*. 202111; 18(23):12506.

Shima E, Go H, Maeda H, Ogasawara K, Imamura T, Sasaki M, Koh Y, Nollet KE, Ikeda K, Ohto H, Hosoya M. Down syndrome with neonatal alloimmune thrombocytopenia due to anti-HLAA31 and B61 antibodies. *International Journal of Hematology*. 202106; 113(6):945-949.

Hashimoto K, Maeda H, Miyazaki K, Watanabe M, Norito S, Maeda R, Kume Y, Ono T, Chishiki M, Suyama K, Sato M, Hosoya M. Antiviral Effect of Favipiravir (T-705) against Measles and Subacute Sclerosing Panencephalitis Viruses. *Japanese Journal of Infectious Diseases*. 202103; 74(2):154-156.

Kuroda Y, Goto A, Koyama Y, Hosoya M, Fujimori K, Yasumura S, Nishigori H, Kuse M, Kyojuka H, Sato A, Ogata Y, Hashimoto K, Japan Environment and Children's Study (JECS). Antenatal and postnatal association of maternal bonding and mental health in Fukushima after the Great East Japan Earthquake of 2011: The Japan Environment and Children's Study (JECS). *Journal of Affective Disorders*. 202101; 278:244-251.

Yamaguchi A, Kyojuka H, Kanno A, Murata T, Fukuda T, Yasuda S, Hosoya M, Yasumura S, Kuse M, Sato A, Ogata Y, Hashimoto K, Nishigori H, Fujimori K; Japan Environment and Children's Study (JECS) Group. Gestational weight gain and risk factors for postpartum depression symptoms from the Japan Environment and Children's Study: a prospective cohort study. *Journal of Affective Disorders*. 202103; 283:223-228.

Mammoto T, Fujie K, Taguchi N, Ma E, Shimizu T, Hashimoto K. Short-Term Effects of Early Postoperative Celecoxib Administration for Pain, Sleep Quality, and Range of Motion After Total Knee Arthroplasty: A Randomized Controlled Trial. *Journal of Arthroplasty*. 202102; 36(2):526-531.

Kyojuka H, Yasuda S, Murata T, Fukuda T, Yamaguchi A, Kanno A, Sato A, Ogata Y, Hosoya M,

Yasumura S, Hashimoto K, Nishigori H, Fujimori K; Japan Environment and Children's Study (JECS) Group. Adverse obstetric outcomes in early-diagnosed gestational diabetes mellitus: The Japan Environment and Children's Study. *Journal of Diabetes Investigation*. 2021; 12(11):2071-2079.

Ito Y, Takeichi T, Igari S, Mori T, Ono A, Suyama K, Takeuchi S, Muro Y, Ogi T, Hosoya M, Yamamoto T, Akiyama M. MEDNIK-like syndrome due to compound heterozygous mutations in AP1B1. *Journal of the European Academy of Dermatology and Venereology*. 2021; 35(5):e345-e347.

Sato M, Takashita E, Katayose M, Nemoto K, Sakai N, Fujisaki S, Hashimoto K, Hosoya M. Detection of variants with reduced baloxavir marboxil and oseltamivir susceptibility in children with influenza A during the 2019-2020 influenza season. *Journal of Infectious Diseases*. 2021; 224(10):1735-1741.

Go H, Saito Y, Maeda H, Maeda R, Yaginuma K, Ogasawara K, Kashiwabara N, Kawasaki Y, Hosoya M. Serum cytokine profiling in neonates with hypoxic ischemic encephalopathy. *Journal of Neonatal-Perinatal Medicine*. 2021; 14(2):177-182.

Hayashi F, Ohira T, Okazaki K, Nakano H, Sakai A, Hosoya M, Shimabukuro M, Takahashi A, Kazama J, Yasumura S, Hashimoto S, Kawasaki Y, Kobashi G, Ohto H, Kamiya K; Fukushima Health Management Survey. Relationship between physical activity/exercise habits and the frequency of new onset of lifestyle-related diseases after the Great East Japan Earthquake among residents in Fukushima: the Fukushima Health Management Survey. *Journal of Radiation Research*. 2021; 62(Supplement\_1):i129-i139.

Suzuki H, Ohira T, Takeishi Y, Sakai A, Hosoya M, Yasumura S, Kawasaki Y, Takahashi A, Nakano H, Kamiya K; Fukushima Health Management Survey Group. Association between atrial fibrillation and white blood cell count after the Great East Japan Earthquake: An observational study from the Fukushima Health Management Survey. *Medicine*. 2021; 100(6):e24177.

Hashimoto K, Hosoya M. Advances in Antiviral Therapy for Subacute Sclerosing Panencephalitis. *Molecules*. 2021; 26(2):427.

Ma E, Ohira T, Yasumura S, Nakano H, Eguchi E, Miyazaki M, Hosoya M, Sakai A, Takahashi A, Ohira H, Kazama J, Shimabukuro M, Yabe H, Maeda M, Ohto H, Kamiya K. Dietary Patterns and Progression of Impaired Kidney Function in Japanese Adults: A Longitudinal Analysis for the Fukushima Health Management Survey, 2011-2015. *Nutrients*. 2021; 13(1):168.

Kyozuka H, Nishigori H, Murata T, Fukuda T, Yamaguchi A, Kanno A, Yasuda S, Sato A, Ogata Y, Kuse M, Hosoya M, Yasumura S, Hashimoto K, Fujimori K; Japan Environment and Children's Study (JECS) Group. Prepregnancy antiinflammatory diet in pregnant women with endometriosis: The Japan Environment and Children's Study. *Nutrition*. 2021; 85:111129.

Murata T, Kyozuka H, Yasuda S, Fukuda T, Yamaguchi A, Maeda H, Sato A, Ogata Y, Shinoki K, Hosoya M, Yasumura S, Hashimoto K, Nishigori H, Fujimori K; Japan Environment, Children's Study (JECS) Group. Association between maternal ritodrine hydrochloride administration during pregnancy and childhood wheezing up to three years of age: The Japan environment and children's study. *Pediatric Allergy and*

Immunology. 202110; 32(7):1455-1463.

Go H, Ono J, Ohto H, Nollet KE, Sato K, Kume Y, Maeda H, Chishiki M, Haneda K, Ichikawa H, Kashiwabara N, Kanai Y, Ogasawara K, Sato M, Hashimoto K, Nunomura S, Izuhara K, Hosoya M. Can serum periostin predict bronchopulmonary dysplasia in premature infants? *Pediatric Research*. 202210; 92(4):1108-1114.

Tanaka T, Kato N, Yokoya S, Ono A, Isojima T, Yokomichi H, Yamagata Z, Tanaka S, Matsubara H, Ishikuro M, Kikuya M, Chida S, Hosoya M, Kuriyama S, Kure S. Changes in height standard deviation scores during early life are affected by nutrition. *Pediatrics International*. 202106; 63(6):710-715.

Kyozuka H, Murata T, Fukusda T, Yamaguchi A, Kanno A, Yasuda S, Sato A, Ogata Y, Endo Y, Hosoya M, Yasumura S, Hashimoto K, Nishigori H, Fujimori K; Japan Environment and Children's Study (JECS) Group. Teenage pregnancy as a risk factor for placental abruption: Findings from the prospective Japan environment and children's study. *PLOS ONE*. 202105; 16(5):e0251428.

Yamamoto-Hanada K, Suzuki Y, Yang L, Saito-Abe M, Sato M, Mezawa H, Nishizato M, Kato N, Ito Y, Hashimoto K, Ohya Y; Japan Environment and Children's Study (JECS) Group. Persistent eczema leads to both impaired growth and food allergy: JECS birth cohort. *PLOS ONE*. 202112; 16(12):e0260447.

Kyozuka H, Fukusda T, Murata T, Yamaguchi A, Kanno A, Yasuda S, Sato A, Ogata Y, Kuse M, Hosoya M, Yasumura S, Hashimoto K, Nishigori H, Fujimori K; Japan Environment, Children's Study JECS Group. Impact of preconception sodium intake on hypertensive disorders of pregnancy: The Japan Environment and Children's study. *Pregnancy Hypertension*. 202103; 23:66-72.

Nakaoka H, Hisada A, Matsuzawa D, Yamamoto M, Mori C, Japan Environment and Children's Study (JECS) Group, Kamijima M, Yamazaki S, Ohya Y, Kishi R, Yaegashi N, Hashimoto K, Mori C, Ito S, Yamagata Z, Inadera H, Nakayama T, Iso H, Shima M, Kurozawa Y, Suganuma N, Kusuhara K, Katoh T. Associations between prenatal exposure to volatile organic compounds and neurodevelopment in 12-month-old children: The Japan Environment and Children's Study (JECS). *Science of the Total Environment*. 202111; 794:148643.

Murata T, Kyozuka H, Yamaguchi A, Fukuda T, Yasuda S, Sato A, Ogata Y, Shinoki K, Hosoya M, Yasumura S, Hashimoto K, Nishigori H, Fujimori K; Japan Environment and Children's Study (JECS) Group. Maternal pre-pregnancy body mass index and foetal acidosis in vaginal and caesarean deliveries: The Japan Environment and Children's Study. *Scientific Reports*. 202102; 11(1):4350.

Go H, Ohto H, Nollet KE, Sato K, Ichikawa H, Kume Y, Kanai Y, Maeda H, Kashiwabara N, Ogasawara K, Sato M, Hashimoto K, Hosoya M. Red cell distribution width as a predictor for bronchopulmonary dysplasia in premature infants. *Scientific Reports*. 202103; 11(1):7221.

Kyozuka H, Murata T, Fukuda T, Endo Y, Yamaguchi A, Yasuda S, Kanno A, Sato A, Ogata Y, Hosoya M, Yasumura S, Hashimoto K, Nishigori H, Fujimori K; Japan Environment and Children's Study (JECS) Group. Immunoglobulin E levels and pregnancy-induced hypertension: Japan Environment and Children's

Study. Scientific Reports. 202104; 11(1):8664.

Murata T, Kyojuka H, Yamaguchi A, Fukuda T, Yasuda S, Sato A, Ogata Y, Shinoki K, Hosoya M, Yasumura S, Hashimoto K, Nishigori H, Fujimori K; Japan Environment, Children's Study (JECS) Group. Author Correction: Gestational weight gain and foetal acidosis in vaginal and caesarean deliveries: The Japan Environment and Children's Study. Scientific Reports. 202104; 11(1):8906.

Go H, Ohto H, Nollet KE, Sato K, Ichikawa H, Kume Y, Kanai Y, Maeda H, Kashiwabara N, Ogasawara K, Sato M, Hashimoto K, Hosoya M. Author Correction: Red cell distribution width as a predictor for bronchopulmonary dysplasia in premature infants. Scientific Reports. 202107; 11(1):14218.

Kume Y, Kawasaki Y, Suyama K, Maeda R, Takahashi Y, Hoshino M, Suzuki S, Mitomo M, Nozawa R, Namai Y, Sakuma H, Kaneko M, Oda S, Murai H, Kanno S, Nagasawa K, Ito M, Suzuki H, Ohara S, Go H, Goto A, Hosoya M. Incidence and Relapse Triggers of Childhood Idiopathic Nephrotic Syndrome between 2006 and 2016: A Population-Based Study in Fukushima, Japan. Tohoku Journal of Experimental Medicine. 202102; 253(2):125-134.

橋本浩一. 【アレルギー疾患とワクチン接種～COVID-19 へのワクチンを含めて～】導入が期待されるワクチンと世界の動向 RS ウイルスワクチン. Allos Ergon. 202106; 1(1):70-78.

鈴木雄一, 細矢光亮. 【エイジング】成熟と老化 神経系の成長. Clinical Neuroscience. 202101; 39(1):20-22.

鈴木雄一, 細矢光亮. 【脳・神経系の感染症-診断と治療の最前線】脳・神経系の感染症を知る、診る 神経感染症の臨床検査. 医学のあゆみ. 202104; 277(1):10-15.

川島綾子, 橋本浩一, 武山彩, 伊藤正樹, 鈴木理恵, 北川和寛, 佐藤晶論, 川崎幸彦, 細矢光亮. 福島県相馬双葉地域における急性胃腸炎の発生動向とロタウイルスワクチン導入の効果についての検討. 感染症学雑誌. 202109; 95(5):360-366.

佐藤晶論. 【新興・再興感染症、輸入感染症と周産期医学】その他、知っておくべき新興・再興、輸入感染症 エンテロウイルス. 周産期医学. 202103; 51(3):425-429.

細矢光亮. 【災害時の小児医療～災害の経験を今後活かす～】原発事故と広域避難、その後 子どもたちの健康状態、疾病構造の変化. 小児科診療. 202103; 84(3):363-369.

佐久間一理, 郷勇人, 佐藤賢一, 柏原祥曜, 宮崎恭平, 知識美奈, 清水裕美, 小笠原啓, 佐藤真紀, 桃井伸緒, 細矢光亮, 福田豊, 有賀裕道. 動脈管早期収縮の発症に母体レイボスティーの過剰摂取の関連が疑われた3例. 小児科臨床. 202108; 74(8):991-996.

鈴木健太, 柳沼和史, 浅野裕一郎, 渡部真裕, 佐藤晶論, 細矢光亮. Stenotrophomonas maltophilia による中心静脈カテーテル関連血流感染症をきたした神経性食思不振症患者の1例. 小児感染免疫. 202111; 33(4):366-372.

黒澤寛史, 青景聡之, 池山貴也, 賀来典之, 川崎達也, 小泉沢, 齊藤修, 居石崇志, 竹内宗之, 武田充人, 西村奈穂, 清水直樹, 志馬伸朗, 西田修, 多屋馨子, 神谷元, 天羽清子, 大城誠, 勝田友博, 菅秀, 津川毅,

西村直子, 菱木はるか, 藤岡雅司, 細矢光亮, 水野由美, 吉川哲史, 和田泰三, 尾内一信, 齋藤昭彦, 森内浩幸, 日本集中治療医学会小児集中治療委員会日本小児集中治療連絡協議会 COVID-19 ワーキンググループ. 日本小児科学会予防接種・感染症対策委員会および日本集中治療医学会小児集中治療委員会 日本小児集中治療連絡協議会 COVID-19 ワーキンググループ活動報告 (第2報). 日本小児科学会雑誌. 202103; 125(3):521-527.

木村菜央, 小野敦史, 陶山和秀, 伊藤正樹, 細矢光亮. 皮膚と共に舌からの出血を認めた血汗症. 日本小児科学会雑誌. 202109; 125(9):1328-1333.

柳沼和史, 桃井伸緒, 宗像未来, 八重樫未来, 中澤満美子, 齋藤康, 陶山和秀, 細矢光亮. 改訂ガイドライン発行後の新生児・乳児ビタミンK欠乏性出血症の発症状況. 日本小児科学会雑誌. 202112; 125(12):1666-1673.

橋本浩一. 【ウイルス感染症の検査診断法】感染症別の検査診断法 RS ウイルス・ヒトメタニューモウイルス感染症. 臨床と微生物. 202103; 48(2):125-131.

### 〔その他〕

宗像美来, 柳沼和史, 中澤満美子, 齋藤康, 陶山和秀, 細矢光亮. ビタミンK2製剤3回予防内服を完遂した後にビタミンK欠乏性頭蓋内出血を発症した2乳児例. 日本小児科学会雑誌. 202107; 125(7):1098.

中津秀幸, 佐藤晶論, 渡部真裕, 柳沼和史, 齋藤康, 浅野裕一郎, 野寺真樹, 小野敦史, 鈴木雄一, 橋本浩一, 細矢光亮. 当院PICUに入室しけいれん重積もしくは急性脳症と診断された症例における病原診断と予後に関する検討. 日本小児科学会雑誌. 202107; 125(7):1099.

石綿翔, 小笠原啓, 市川弘隆, 羽田謙太郎, 知識美奈, 前田創, 金井祐二, 郷勇人, 佐藤真紀, 山田美香, 野寺真樹, 鈴木雄一, 加藤朝子, 桃井伸緒, 細矢光亮. 片側巨脳症に伊藤白斑を合併し、難治性痙攣に対し半球離断術を行った1例. 日本小児科学会雑誌. 202107; 125(7):1099-1100.

嶋恵理子, 城田淳, 竹田悠佳, 増山郁, 加藤一夫, 佐久間弘子, 前田亮, 小野敦史, 陶山和秀. 肝逸脱酵素上昇の精査から診断に至った小児SLE. 日本小児科学会雑誌. 202107; 125(7):1100.

渡邊みずき, 前田亮, 桑名健太, 山元みいる, 山田美香, 浅野裕一郎, 野寺真樹, 小野敦史, 鈴木雄一, 陶山和秀, 細矢光亮. 肺病変を合併したクローン病の4歳女児例. 日本小児科学会雑誌. 202107; 125(7):1100.

石綿翔, 鈴木雄一, 山田美香, 浅野裕一郎, 前田亮, 小野敦史, 加藤朝子, 佐藤晶論, 陶山和秀, 細矢光亮. 脳症症状を呈したMELASの1例. 日本小児科学会雑誌. 202112; 125(12):1719.

片寄菜生, 市川弘隆, 蛭田俊, 知識美奈, 金井祐二, 小笠原啓, 郷勇人, 佐藤真紀, 桃井伸緒, 細矢光亮. 先天性食道閉鎖症に広範囲の気管軟化症を合併した男児例. 日本小児科学会雑誌. 202112; 125(12):1719.

鈴木健太, 山田美香, 浅野裕一郎, 野寺真樹, 前田亮, 小野敦史, 鈴木雄一, 陶山和秀, 佐藤晶論, 加藤朝子, 細矢光亮. 急性弛緩性麻痺の鑑別に苦慮した脊椎腫瘍の5歳児. 日本小児科学会雑誌. 202112; 125(12):1719-1720.

浅野裕一郎, 佐藤晶論, 細矢光亮. 福島県立医科大学附属病院小児科における抗菌薬適正使用支援プログラムの

効果. 日本小児科学会雑誌. 202112; 125(12):1720.

中津秀幸, 高橋信久, 小林正悟, 大原喜裕, 工藤新吾, 望月一弘, 佐野秀樹, 菊田敦, 細矢光亮. 皮膚腫瘍切除後にユーイング肉腫と診断された2例. 日本小児科学会雑誌. 202112; 125(12):1720.

上田万純, 岡部永生, 中澤満美子, 柳沼和史, 齋藤康, 陶山和秀, 細矢光亮. 新生児・乳児消化管アレルギーにより非代償性ショックに陥ったと考えられる新生児例. 日本小児科学会雑誌. 202112; 125(12):1721.

渡邊みずき, 桃井伸緒, 根本浩太, 山元みいる, 中澤満美子, 柳沼和史, 齋藤康, 川島綾子, 富田陽一, 林真理子, 青柳良倫, 細矢光亮. Bystander CPRにて後遺症なく救命し得た先天性QT延長症候群の1例. 日本小児科学会雑誌. 202112; 125(12):1721.

## 著書・訳書

佐藤晶論, 細矢光亮. 肺炎 (肺炎球菌、インフルエンザ菌を含む). In: 水口雅, 山形崇倫 編集. クリニカルガイド小児科: 専門医の診断・治療. 東京: 南山堂; 202105. p.591-600.

## 眼科学講座

### 論文

#### [原著]

Wu H, Sekiryu T, Sugano Y, Itagaki K, Kasai A, Shintake H. A modified measuring method to investigate the choriocapillaris flow void of polypoidal choroidal vasculopathy with swept source optical coherence tomography angiography. *Quantitative Imaging in Medicine and Surgery*. 2021; 11(7):3164-3156.

Tomita R, Sekiryu T, Shintake H, Saito K. Retinal microstructure in poems syndrome. *Retinal Cases & Brief Reports*. 2021; 15(1):71-76.

Tanaka K, Oguchi Y, Omori T, Ishida Y, Shintake H, Tomita R, Kasai A, Ogasawara M, Sugano Y, Itagaki K, Ojima A, Machida T, Sekine H, Sekiryu T. Changes in complement activation products after anti-VEGF injection for choroidal neovascularization in age-related macular degeneration and pachychoroid disease. *Scientific Reports*. 2021; 11(1):8464.

Wu H, Sugano Y, Itagaki K, Kasai A, Shintake H, Sekiryu T. The characteristics of choriocapillaris flow void in the unilateral polypoidal choroidal vasculopathy fellow eyes. *Scientific Reports*. 2021; 11(1):23059.