

2023 年

- 1) Sonoda M, Ishimura M, Inoue H, Eguchi K, Ochiai M, Sakai Y, Doi T, Suzuki K, Inoue T, Mizukami T, Nakamura K, **Takada H**, Ohga S. Non-conditioned cord blood transplantation for infection control in athymic CHARGE syndrome. *Pediatr Blood Cancer*, in press.
- 2) Nakamura N, Murakami T, Ishiodori T, Nozaki Y, Imagawa K, Horigome H, Takada H. Acute exacerbation of pulmonary arterial hypertension after COVID-19 vaccination. *Pediatr Int*, 65:e15711, 2023
- 3) Kadohisa M, Okamoto T, Yamamoto M, Uebayashi EY, Sonoda M, Ogawa E, Yokoyama A, Kawasaki H, Hiejima E, Ito S, Togawa T, **Imagawa K**, Murayama K, Okajima H, Hatano E. Living donor liver transplantation for myocerebrohepatopathy spectrum due to POLG mutations. *Pediatr Transplant*, 28:e14659, 2024
- 4) Hidaka K, Monma T, **Fukushima H**, Ozawa N, Iwata N, Terada K, **Fukushima T**, Takeda F. Development of adolescent childhood cancer survivors' psychosocial issues scale. *Pediatr Int*, 65:e15664, 2023
- 5) Hosaka S, **Imagawa K**, Yano Y, Lin L, Shiono J, Takahashi-Igari M, Hara H, Hayashi D, Imai H, Morita A, **Fukushima H**, **Takada H**. The CXCL10-CXCR3 axis plays an important role in Kawasaki Disease. *Clin Exp Immunol*, 216:104-111, 2024
- 6) Okada Y, Kido T, Takeuchi S, Hanaki M, Nakamura Y, Nagafuji M, Kanai Y, Hitaka D, Miyazono Y, **Takada H**. Effectiveness of ultrasound-guided peripheral arterial cannulation in neonates, including very low birth weight infants who are conventionally difficult-to-cannulate: a case series. *Eur J Pediatr*, 183:509-512, 2024
- 7) Hangai M, Kawaguchi T, Takagi M, Matsuo K, Jeon S, Chiang CWK, Dewan AT, De Smith AJ, Imamura T, Okamoto Y, Saito AM, Deguchi T, Kubo M, Tanaka Y, Ayukawa Y, Hori T, Ohki K, Kiyokawa N, Inukai T, Arakawa Y, Mori M, Hasegawa D, Tomizawa D, **Fukushima H**, Yuza Y, Noguchi Y, Taneyama Y, Ota S, Goto H, Yanagimachi M, Keino D, Koike K, Toyama D, Nakazawa Y, Nakamura K, Moriwaki K, Sekinaka Y, Morita D, Hirabayashi S, Hosoya Y, Yoshimoto Y, Yoshihara H, Ozawa M, Kobayashi S, Morisaki N, Gyaltsen T, Takahashi O, Okada Y, Matsuda M, Tanaka T, Inazawa J, Takita J, Ishida Y, Ohara A, Metayer C, Wiemels JL, Ma X, Mizutani S, Koh K, Momozawa Y, Horibe K, Matsuda F, Kato M, Manabe A, Urayama KY. Genome-wide assessment of genetic risk loci for childhood acute lymphoblastic leukemia in Japanese patients. *Hematologica*, in press.
- 8) Nakamura Y, Hitaka D, Kido T, Yaita K, Saeki S, Miyazono Y, **Takada H**. Massive thrombosis in internal jugular phlebectasia in Menkes disease. *Pediatr Int*, 65:e15667, 2023
- 9) Muto Y, Suzuki M, Takei H, Saito N, Mori J, Sugimoto S, **Imagawa K**, Nambu R, Oguri S, Itonaga T, Ihara K, Hayashi H, Murayama K, Kakiyama G, Nittono H, Shimizu T. Dried blood spot-based newborn screening for bile acid synthesis disorders, Zellweger spectrum disorder, and Niemann-Pick type C1 by detection of bile acid metabolites. *Mol Genet Metab*, 140:107703, 2023

- 10) Kato K, Umetsu S, Togawa T, Ito K, Kawabata T, Arinaga-Hino T, Tsumura N, Yasuda R, Mihara Y, Kusano H, Ito S, **Imagawa K**, Hayashi H, Inui A, Yamashita Y, Mizuochi T. Clinicopathologic Features, Genetics, Treatment, and Long-Term Outcomes in Japanese Children and Young Adults with Benign Recurrent Intrahepatic Cholestasis: A Multicenter Study. *J Clin Med*, 12:5979, 2023
- 11) Shime M, Nozaki Y, Morita A, Ishiodori T, Murakami T, Yamasaki H, Yamamoto M, **Takada H**. Life-threatening severe acute respiratory syndrome coronavirus-2 mRNA vaccine-associated myocarditis after COVID-19 myocarditis. *J Pediatr Child Health*, 59:1319-22, 2023
- 12) Chida-Nagai A, Masaki N, Maeda K, Sasaki K, Sato H, Muneuchi J, Ochiai Y, Murayama H, Tahara M, Shiono A, Shinozuka A, Kono F, Machida D, Toyooka S, Sugimoto S, Nakamura K, Akagi S, Kondo M, Kasahara S, Kotani Y, Koizumi J, Oda K, Harada M, Nakajima D, Murata A, Nagata H, Yatsunami K, Kobayashi T, Matsunaga Y, Inoue T, Yamagishi H, Nakagawa N, Ohtani K, Yamamoto M, Ito Y, Hokosaki T, Kuwahara Y, Masutani S, Nomura K, Wada T, Sawada H, Abiko M, Takahashi T, Ishikawa Y, Okada S, Naitoh A, Toda T, Ando T, Masuzawa A, Hoshino S, Kawada M, Nomura Y, Ueno K, Ohashi N, Tachibana T, Cao Y, Ueda H, Yanagi S, Koide M, Mitsushita N, Higashi K, Minosaki Y, Hayashi T, Okamoto T, Kuraishi K, Ehara E, Ishida H, **Horigome H**, **Murakami T**, Takei K, Ishii T, Harada G, Hirata Y, Maeda J, Tatebe S, Ota C, Hayabuchi Y, Sakazaki H, Sasaki T, Hiroko K, Suzuki S, Yasuda M, Takeda A, Sawai M, Miyaji K, Kitagawa A, Nakai Y, Kakimoto N, Agematsu K, Manabe A, Saiki Y. Use of the index of pulmonary vascular disease for predicting long-term outcome of pulmonary arterial hypertension associated with congenital heart disease. *Front Cardiovasc Med*, 10:1212882, 2023
- 13) Yamada E, Muroi A, **Suzuki R**, Kino H, Sakamoto N, Tsurubuchi T, Ishikawa E. Infant-type hemispheric glioma occurring at the cervicomedullary region in a 5-month-old infant: A case report with a special emphasis on molecular classification. *Surg Neurol Int*, 14:299, 2023
- 14) Amano A, Nagafuji M, Fujiyama S, Hitaka D, Miyazono Y, **Takada H**. Immune response to Listeria monocytogenes infection in a preterm infant: A case report. *Pediatr Neonatol*, 64:698-700, 2023
- 15) **Fukushima H**, Matsumoto M. Cold Agglutinin Syndrome. *N Engl J Med*, 389:642, 2023
- 16) **Morita A**, Horiuchi A, Ota H, Horiuchi I, **Takada H**. Rising Trends of Endoscopic Barrett's Esophagus and Gastric Fundic Gland Polyps in Young Japanese Adults. *Turk J Gastroenterol*, 34:925-931, 2023
- 17) Kawahara S, Imagawa K, Takeuchi S, Iwasaki T, Okada Y, Nakamura Y, Saito S, Sasaki T, Masumoto K, **Takada H**. Differential diagnosis of neonatal cholestasis by genetic testing: A case report. *J Pediatric Surg Case Rep*, 94:102658, 2023
- 18) Kawahara S, Imagawa K, Suzuki H, Ohto T, **Takada H**. Marked hypertriglyceridemia with a novel splicing mutation in GPIHBP1. *Pediatr Int*, 65:e15559, 2023
- 19) **Fukushima H**, Suzuki R, Hiraoka T, Suzuki S, Noguchi E, **Takada H**. A novel de-novo RB1 mutation identified in a patient with bilateral retinoblastoma. *Jpn J Clin Oncol*, 53:863-5, 2023

- 20) Fujita T, Fukushima H, Nanmoku T, Arakawa Y, Deguchi T, Suzuki R, Yamaki Y, Hosaka S, Takada H. Acute monocytic leukemia with KMT2A::LASP1 developed 9 months after diagnosis of acute megakaryoblastic leukemia in a 2-year-old boy. *Int J Hematol*, 118:514-8, 2023
- 21) Hayashi H, Tanaka K, Inui A, Nittono H, Imagawa K, Kawakami M, Yuza Y. Transient myelodysplasia triggered by parvovirus B19 infection in a male with inborn error of bile acid metabolism. *Pediatr Blood Cancer*, in press.
- 22) Inaba M, Fukushima H, Hara M, Hosaka S, Fujiyama S, Maruo K, Nomura T, Okiyama N, Takada H. Antigen-specific T cell balance reveals Why patients with atopic dermatitis fail to achieve immune tolerance. *Clin Immunol*, 252:109649, 2023
- 23) Fukushima H, Suzuki R, Yamaki Y, Hosaka S, Inaba M, Masumoto K, Muroi A, Tsurubuchi T, Okubo R, Hidaka K, Mizumoto M, Sakurai H, Takada H. Longitudinal health-related quality of life analysis in childhood cancer survivors after proton beam therapy. *Int J Clin Oncol*, 28:928-39, 2023
- 24) Mizumoto M, Fukushima H, Miyamoto T, Oshiro Y, Sumiya T, Iizumi T, Saito T, Makishima H, Numajiri H, Hosaka S, Nagatomo K, Yamaki Y, Nakai K, Sakurai H. Analysis of person-hours required for proton beam therapy for pediatric tumors. *J Radiat Res*, 64:599-601, 2023
- 25) Kono A, Wakamatsu M, Umezawa Y, Muramatsu H, Fujiwara H, Tomomasa D, Inoue K, Hattori K, Mitsui T, Takada H, Minegishi Y, Takahashi Y, Yamamoto M, Mori T, Kanegane H. Successful treatment of DOCK8 deficiency by allogeneic hematopoietic cell transplantation from alternative donors. *Int J Hematol*, 118:519-25, 2023
- 26) Hanai S, Muroi A, Hitaka D, Murakami T, Sato M, Matsumaru Y, Ishikawa E. Remodeling of venous drainage after the treatment of dural sinus malformation with arteriovenous shunts in a neonate: a case report and literature review. *Childs Nerv Syst*, 39:2245-9, 2023
- 27) Saito-Abe M, Nishizato M, Yamamoto-Hanada K, Yang L, Fukami M, Ito Y, Ihara K, Iwabuchi A, Okamoto S, Naiki Y, Ohya Y, Horikawa R. Comparison of physician- and self-assessed pubertal onset in Japanese children. *Front Pediatr*, 11:950541, 2023
- 28) Deguchi T, Fukushima H, Suzuki R, Yamaki Y, Ishiodori T, Tanaka M, Fukuda S, Shirai K, Sakamoto N, Masumoto K, Takada H. A male with ganglioneuroblastoma cerebrospinal hemorrhages, cardiomyopathy, and retinopathy due to severe hypertension. *Pediatr Blood Cancer*, 70:e30327, 2023
- 29) Fukushima H, Mizumoto M, Suzuki R, Yamaki Y, Hosaka S, Inaba M, Tagawa M, Watanabe A, Okunishi T, Masumoto K, Muroi A, Sakurai H, Takada H. Gastrointestinal bleeding/ulcer among paediatric cancer patients after proton beam therapy. *Jpn J Clin Oncol*, 53:501-7, 2023
- 30) Matsuishi Y, Hoshino H, Enomoto Y, Shimojo N, Ikeda M, Kotani M, Kobayashi S, Kido T, Mathis BJ, Nakamura K, Nakano H, Okubo N, Inoue Y. Verifying the Japanese version of the Healthy Aging Brain Care Monitor self-

report tool for evaluating post-intensive care syndrome. *Aust Crit Care*, 36:989-96, 2023

- 31) **Morita A, Imagawa K, Tagawa M, Sakamoto N, Takada H.** Case report: Immunological characteristics of de novo ulcerative colitis in a child post COVID-19. *Front Immunol*, 14:1107808, 2023
- 32) **Hanaki M, Hitaka D, Miyazono Y, Takada H.** Resuscitation of a full-term infant born with pulseless electrical activity. *Pediatr Int*, 65:e15518, 2023
- 33) Li Y, Mizumoto M, Oshiro Y, Nitta H, Saito T, Iizumi T, Kawano C, **Yamaki Y, Fukushima H, Hosaka S, Maruo K, Kamizawa S, Sakurai H.** A Retrospective Study of Renal Growth Changes after Proton Beam Therapy for Pediatric Malignant Tumor. *Curr Oncol*, 30:1560-70, 2023
- 34) Ito M, Kato S, **Saito M, Miyahara N, Arai H, Namba F, Ota E, Nakanishi H.** Bronchopulmonary Dysplasia in Extremely Premature Infants: A Scoping Review for Identifying Risk Factors. *Biomedicines*, 11:553, 2023
- 35) **Hitaka D, Fujiyama S, Nishihama Y, Ishii R, Hoshino Y, Hamada H, Miyazono Y, Nakayama SF, Takada H.** Assessment of Alcohol Exposure From Alcohol-Based Disinfectants Among Premature Infants in Neonatal Incubators in Japan. *JAMA Netw Open*, 6:e230691, 2023
- 36) Okada H, Irie W, Sugahara A, Nagoya Y, Saito M, Sasahara Y, Yoshimoto Y, Iwasaki F, Inoue M, Sato M, Ozawa M, Kusuki S, Kamizono J, Ishida Y, **Suzuki R, Nakajima-Yamaguchi R, Shiwaku H.** Factors associated with employment status among mothers of survivors of childhood cancer: a cross-sectional study. *Support Care Cancer*, 31:168, 2023
- 37) **Kido T, Hosaka S, Imagawa K, Fukushima H, Morio T, Nonoyama S, Takada H.** Initial manifestations in Patients with Inborn Errors of Immunity Based on Onset Age: a Study from a Nationwide Survey in Japan. *J Clin Immunol*, 43:747-55, 2023
- 38) 吉村 由美香, 福島 紘子, 鈴木 涼子, 八牧 愉二, 穂坂 翔, 稲葉 正子, 日高 韶子, 室井 愛, 増本 幸二, 水本 斎志, 高田 英俊: 小児がんサバイバーのヘルスリテラシーの現状 1 施設での検討. *日本小児血液がん学会雑誌*, 60:149-55, 2023
- 39) 富永 雅規, 林 立申, 矢野 悠介, 塩野 淳子, 堀米 仁志. 当院における小児急性心筋炎患者の臨床像. *茨城県立病院医学雑誌*, 39:27-33, 2023