

## 原著 (英文)

### ●平成21年度 (2009.4~2010.3) ●

●1.Risk factors for neurological complications in complete hemolytic uremic syndrome caused by Escherichia coli O157.

Yamamoto T※, Satomura K※, Okada S※, Ozono K  
Pediatr Int, 51 (2) : 216–219, 2009.

●2.Wnt signaling in bone metabolism.

Kubota T※, Michigami T※, Ozono K  
J Bone Miner Metab, 27 (3) : 265–271, 2009.

●3.Oncogenic nucleoporin CAN/Nup214 interacts with vitamin D receptor and modulates its function.

Miyauchi Y※, Sakaguchi N※, Okada T※, Makishima M※, Ozono K, Michigami T※  
J Cell Biochem, 106 (6) : 1090–1101, 2009.

●4.Severe arterial hypertension : a possible complication of McCune-Albright syndrome.

Ohata Y※, Yamamoto T※, Mori I, Kikuchi T※, Michigami T※, Imanishi Y※, Satomura K※, Ida S※, Ozono K  
Eur J Pediatr, 168 (7) : 871–876, 2009.

●5.Ex vivo-expanded donor CD4+ lymphocyte infusion against relapsing neuroblastoma : a transient graft

–versus– tumor effect.  
Yoshida H, Kusuki S, Hashii Y, Ohta H, Morio T※, Ozono K  
Pediatr Blood Cancer, 52 (7) : 895–897, 2009.

●6.Antifungal prophylaxis with micafungin in patients treated for childhood cancer.

Kusuki S, Hashii Y, Yoshida H, Takizawa S, Sato E, Tokimasa S, Ohta H, Ozono K  
Pediatr Blood Cancer, 53 (4) : 605–609, 2009.

●7.Identification of severe combined immunodeficiency by T-cell receptor excision circles quantification using neonatal Guthrie cards.

Morinishi Y※, Imai K※, Nakagawa N※, Sato H※, Horiuchi K※, Ohtsuka Y※, Kaneda Y※, Taga T※, Hisakawa H※, Miyaji R※, Endo M※, Oh-Ishi T※, Kamachi Y※, Akahane K※, Kobayashi C※, Tsuchida M※, Morio T※, Sasahara Y※, Kumaki S※, Ishigaki K※, Yoshida M※, Urabe T※, Kobayashi N※, Okimoto Y※, Reichenbach J※, Hashii Y, Tsuji Y※, Kogawa K※, Yamaguchi S※, Kanegane H※, Miyawaki T※, Yamada M※, Ariga T※, Nonoyama S※  
J Pediatr, 155 (6) : 829–833, 2009.

- 8.Outcome of childhood acute lymphoblastic leukemia with induction failure treated by the Japan Association of Childhood Leukemia Study (JACLS) ALL F-protocol.  
Suzuki N※, Yumura-Yagi K※, Yoshida M※, Hara J※, Nishimura S※, Kudoh T※, Tawa A※, Usami I※,  
Tanizawa A※, Hori H※, Ito Y※, Miyaji R※, Oda M※, Kato K※, Hamamoto K※, Osugi Y※, Hashii Y,  
Nakahata T※, Horibe K※ for the Japan Association of Childhood Luekemia Study (JACLS)  
Pediatr Blood Cancer, 54 (1) : 71–78, 2010.
  
- 9.Loss-of-function Additional sex combs like 1 mutations disrupt hematopoiesis but do not cause severe myelodysplasia or leukemia.  
Fisher CL※, Pineault N※, Brookes C※, Helgason CD※, Ohta H, Bodner C※, Hess JL※, Humphries RK※, Brock HW※  
Blood, 115 (1) : 38–46, 2010.
  
- 10.A case of congenital bone marrow failure with radio-ulnar synostosis.  
Yoshida H, Hashii Y, Okuda T, Kusuki S, Sato E, Inoue A※, Kawakami C※, Yabe M※, Ohta H, Ozono K  
Int J Hematol, 91 (2) : 331–332, 2010.
  
- 11.Pediatric post-transplant lymphoproliferative disorder after cardiac transplantation.  
Ohta H, Fukushima N※, Ozono K  
Int J Hematol, 90 : 127-136, 2009.
  
- 12.A case of pediatric virilizing adrenocortical tumor resulting in hpothalamic–pituitary activation and central precocious puberty following surgical removal.  
Miyoshi Y, Oue T※, Oowari M※, Soh H※, Tachibana M, Kimura S, Kiyohara Y, Yamada H, Bessho K, Mushiake S, Homma K※, Hasegawa T※, Sasano H※, Ozono K  
Endocr J, 56 (8) : 975–982, 2009.
  
- 13.Increased type 3 iodothyronine deiodinase activity in a regrown hepatic hemangioma with consump-tive hypothyroidism.  
Bessho K, Etani Y※, Ichimori H, Miyoshi Y, Namba N, Yoneda A※, Ooue T※, Chihara T※, Morii E※, Aoki T※, Murakami M※, Mushiake S, Ozono K  
Eur J Pediatr, 169 (2) : 215–221, 2010.
  
- 14.Peginterferon alpha-2b and ribavirin for the treatment of chronic hepatitis C in Japanese pediatric and young adult patients : a survey of the Japan Society of Pediatric Hepatology.  
Tajiri H※, Inui A※, Kiyohara Y, Suzuki M※, Kagimito S※, Etani Y※, Shimizu T※, Fujisawa T※  
Eur J Gastroenterol Hepatol, 21 (11) : 1256–1260, 2009.
  
- 15.Steroid pulse therapy for protein-losing enteropathy after the Fontan operation.  
Hoashi T※, Ichikawa H※, Ueno T※, Kogaki S, Sawa Y※  
Congenit Heart Dis, 4 (4) : 284–287, 2009.

- 16. Bone marrow mononuclear cells reduce myocardial reperfusion injury by activating the PI3K/Akt survival pathway.  
Lovell JM※, Yasin M※, Lee LK※, Cheung KK※, Shintani Y※, Collino M※, Sivarajah A※, Leung K※, Takahashi K, Kapoor A※, Yaqoob MM※, Suzuki K※, Lythgoe FM※, Martin J※, Munroe BP※, Thiemermann C※, Mathur A※  
Atherosclerosis, 213 : 67-76, 2010.
  
- 17. A Japanese male patient with 'fibular aplasia, tibial campomelia and oligodactyly' : an additional case report.  
Kitaoka T, Namba N, Kim JY※, Kubota T, Miura K, Miyoshi Y, Hirai H, Kogo M※, Ozono K  
Clin Pediatr Endocrinol, 18 (3) : 81–86, 2009.
  
- 18. 【大阪小児先進医療研究会 優秀学術論文賞】  
Inhibition of autophagosome formation restores mitochondrial function in mucopolipidosis II and III skin fibroblasts.  
Otomo T, Higaki K※, Nanba E※, Ozono K, Sakai N  
Mol Genet Metab, 98 (4) : 393–399, 2009.
  
- 19. Pathogenesis of leukodystrophy for Krabbe disease : molecular mechanism and clinical treatment.  
Sakai N  
Brain Dev, 31 (7) : 485–487, 2009.
  
- 20. Localized donor cells in brain of a Hunter disease patient after cord blood stem cell transplantation.  
Araya K, Sakai N, Mohri I, Kagitani-Shimono K, Okinaga T, Hashii Y, Ohta H, Nakamichi I※, Aozasa K※, Taniike M, Ozono K  
Mol Genet Metab, 98 (3) : 255–263, 2009.
  
- 21. Sleep disordered breathing in childhood-onset acid maltase deficiency.  
Nabatame S※, Taniike M, Sakai N, Kato-Nishimura K, Mohri I, Kagitani-Shimono K, Okinaga T, Tachibana N※, Ozono K  
Brain Dev, 31 (3) : 234–239, 2009.
  
- 22. A pilot study on the changes in immunity after ACTH therapy in patients with West syndrome.  
Ohya T※, Nagai T, Araki Y※, Yanagawa T※, Tanabe T※, Iyoda K※, Kurihara M※, Yamamoto K※, Masunaga K※, Iizuka C※, Nagamitsu S※, Yamashita Y※, Awaya Y※, Maekawa K※, Matsuishi T※, Research Group on Adverse Effects of Vaccination in Patients with Neurological Disorders  
Brain and Development, 31 (10) : 739–743, 2009.
  
- 23. Advance in genetic study of pervasive developmental disorder.  
Hashimoto R※, Yasuda Y※, Nishimura A※, Yamamori H※, Ohi K※, Fukumoto M※, Takamura H※, Takahashi H※, Mohri I, Ito A※, Taniike M, Matsumoto N※, Takeda M※  
J Brain Sci, 35 : 13, 2009.

●24.A feasible approach to the assessment and treatment of pervasive developmental disorders in children.

Mohri I

J Brain Sci, 35 : 14–18, 2009.

●25.Inhibition of prostaglandin D synthase suppresses muscular necrosis.

Mohri I, Aritake K※, Taniguchi H, Sato Y※, Kamauchi S※, Nagata N※, Maruyama T※, Taniike M, Urade Y※

Am J. Path, 174 (5) : 1735–1744, 2009.

●26.Septic arthritis and acute hematogenous osteomyelitis in childhood at a tertiary hospital in Japan.

Yamagishi Y, Togawa M※, Shiomi M※

Pediatr Int, 51 (3) : 371–376, 2009.