

原著 (英文)

●平成23年度 (2011.4~2012.3) ●

●1.Circulating levels of soluble alpha-Klotho are markedly elevated in human umbilical cord blood.

Ohata Y, Arahori H, Namba N, Kitaoka T, Hirai H, Wada K, Nakayama M※, Michigami T※, Imura A※, Nabeshima Y※, Yamazaki Y※, Ozono K
J Clin Endocrinol Metab, 96 (6) : E943-E947, 2011.

●2.A Male Patient with Humoral Hypercalcemia of Malignancy (HBM) with Leukocytosis Caused by Cutaneous Squamous Cell Carcinoma Resulting from Recessive Dystrophic Epidermolysis Bullosa.

Miura K, Umegaki N※, Kitaoka T, Kubota T, Namba N, Etani Y※, Hirai H, Kogaki S, Nakajima S※, Takahashi Y※, Tamai K※, Katayama I※, Ozono K
Clin Pediatr Endocrinol, 20 (3) , 65-71, 2011.

●3.Decrease in serum FGF23 levels after intravenous infusion of pamidronate in patients with osteogenesis imperfecta.

Kitaoka T, Namba N, Miura K, Kubota T, Ohata Y, Fujiwara M, Hirai H, Yamamoto T※, Ozono K
J Bone Miner Metab, 29 (5) : 598-605, 2011.

●4.Elevated Bone Turnover in an Infantile Patient with Mucopolysaccharidosis II ; No Association with Hyperparathyroidism.

Otomo T, Yamamoto T※, Fujikawa Y※, Shimotsuji T※, Ozono K
Clin Pediatr Endocrinol, 20 (1) : 7-12, 2011.

●5.Hypophosphatasia now draws more attention of both clinicians and researchers: a commentary on Prevalence of c. 1559delT in ALPL, a common mutation resulting in the perinatal (lethal) form of hypophosphatasias in Japanese and effects of the mutation on heterozygous carriers.

Ozono K, Michigami T※
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●6.Overexpression of endothelin-1 and endothelin receptors in the pulmonary arteries of failed Fontan patients.

Ishida H, Kogaki S, Ichimori H, Narita J※, Nawa N, Ueno T※, Takahashi K, Kayatani F※, Kishimoto H※, Nakayama M※, Sawa Y※, Beghetti M※, Ozono K
Int J Cardiol, 159 (1) : 34-39, 2012.

●7.Clinicogenetical features of a Japanese patient with giant axonal neuropathy.

Akagi M, Mohri I, Iwatani Y, Kagitani-Shimono K, Okinaga T, Sakai N, Ozono K, Taniike M
Brain Dev, 34 (2) : 156-162, 2012.

- 8. Anthracyclines for acute lymphoblastic leukemia in a child with congenital long QT syndrome. Sasase S※, Yoshida H, Matsumura R, Miyashita E, Hashii Y, Ohta H※, Maekawa S※, Kogaki S, Ozono K
Int J Hematol, 93 (6) : 802-805, 2011.

- 9. Major role of apolipoprotein B in cycloheximide-induced acute hepatic steatosis in mice. Murakami M※, Bessho K※, Mushiake S※, Kondou H, Miyoshi Y, Ozono K
Hepatol Res, 41 (5) : 446-454, 2011.

- 10. LEOPARD-type SHP2 mutant Gln510Glu attenuates cardiomyocyte differentiation and promotes cardiac hypertrophy via dysregulation of Akt/GSK-3 β / β -catenin signaling.
【日本小児循環器学会YIA受賞】
Ishida H, Kogaki S, Narita J※, Ichimori H, Nawa N, Okada Y※, Takahashi K, Ozono K
Am J Physiol Heart Circ Physiol, 301 (4) , H1531-1539, 2011.

- 11. Long-term observation of absence of REM sleep caused by pontine cavernous hemangioma.
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- 12. SLC2A1 gene analysis of Japanese patients with glucose transporter 1 deficiency syndrome.
Hashimoto N, Kagitani-Shimono K, Sakai N, Otomo T, Tominaga K, Nabatame S※, Mogami Y※, Takahashi Y※, Imai K※, Yanagihara K※, Okinaga T, Nagai T, Taniike M, Ozono K
J Hum Genet, 56 (12) : 846-851, 2011.

- 13. WT1 peptide vaccination following allogeneic stem cell transplantation in pediatric leukemic patients with high risk for relapse: successful maintenance of durable remission.
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- 14. Hematopoietic stem cell transplantation with reduced intensity conditioning from a family haploidentical donor in an infant with familial hemophagocytic lymphohistocytosis.
Ohta H※, Miyashita E, Hirata I※, Matsumura R, Yoshida H, Hashii Y, Higashiura T※, Yasumi T※, Murata Y※, Heike T※, Yang X※, Kanegane H※, Ohara O※, Ozono K
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- 17. Hemophagocytosis after bone marrow transplantation for JAK3-deficient severe combined immunodeficiency.
Hahii Y, Yoshida H, Kuroda S✉, Kusuki S✉, Sato E, Tokimasa S✉, Ohta H✉, Matsubara Y✉, Kinoshita S✉, Nakagawa N✉, Imai K✉, Nonoyama S✉, Oshima K✉, Ohara O✉, Ozono K
Pediatr Transplantation, 14 : E105-E109, 2010.

- 18. Generalized Lichen Nitidus In Russell-Silver Syndrome.
Nakai C✉, Terao M✉, Tanemura A✉, Miyoshi Y, Ozono K, Katayama I✉
Pediatric Dermatology : 1-2, 2011, in press.

- 19. Prospective isolation and characterization of bi-potent progenitor cells in early mouse liver development.
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- 31.Diagnostic accuracy of blood and CSF lactate in identifying children with mitochondrial diseases affecting the central nervous system.
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Haraguchi T※, Terada S※, Ishizu H※, Yokota O※, Yoshida H※, Takeda N※, Kishimoto Y※, Katayama N※, Takata H※, Akagi M, Kuroda S※, Ihara Y※, Uchitomi Y※
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- 33. Differential responses of primary auditory cortex in autistic spectrum disorder with auditory hypersensitivity.
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- 34. Variations in early gross motor milestones and in the age of walking in Japanese children.
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- 37. Survey of Japanese pediatricians on vaccination of children with neurological disorders.
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Jpn J Spec Educ, in press.

- 40. Ostensive cues in mother-infant interaction: Comparing infants with and without autism.
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- 41. Development and Preliminary Evaluation of Video Analysis for Detecting Gross Movement during Sleep in Children.
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- 42. Differential responses of primary auditory cortex in Autism Spectrum Disorder with auditory hypersensitivity: A magnetoencephalographic study.
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