

原著 (英文)

●平成13年度 (2001.4~2002.3) ●

- 1.Discovery of β -Hexosaminidase a deficiency in Tay-Sachs diseases.

Okada S, O'Brien JS*

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- 2.Role of advanced glycation end products in adynamic bone disease in patients with diabetic nephropathy.

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- 3.Loss of the SEDL gene product (Sedlin) causes X-linked spondyloepiphyseal dysplasia tarda : Identification of a molecular defect in a Japanese family.

Matsui Y*, Yasui N*, Ozono K, Yamagata M*, Kawabata H*, Yoshikawa H*

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- 4.Alternative splicing of fibronectin transcripts in osteochondrogenic tumors.

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- 5.Synthesis and evaluation of A-Ring diastereomers of $1\alpha, 25$ -dihydroxy-22-oxavitamin D3 (OCT).

Hatakeyama S*, Okano T*, Maeyama J*, Esumi T*, Hiyamizu H*, Iwabuchi Y*,

Nakagawa K*, Ozono K, Kawase A*, Kubodera N*

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- 6.Serum levels of soluble adhesion molecules in stem cell trasplantation-related complications.

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- 7.Inverse relationship between human herpesvirus-6 and -7 detection after allogeneic and autologous stem cell transplantation.

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- 8.Foscarnet therapy for ganciclovir-resistant cytomegalovirus retinitis after stem cell transplantation : effective monitoring of CMV infection by quantitative analysis of CMV mRNA.
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Brain Dev, 23 (4) : 212–215, 2001.

- 10.Receptor activator of NF-κB ligand (RANKL) is a key molecule of osteoclast formation for bone metastasis in a newly-developed model of human neuroblastoma.
Michigami T✳, Ihara-Watanabe M✳, Yamazaki M✳, Ozono K
Cancer Res, 61 (4) : 1637–1644, 2001.

- 11.A patient with Shiga toxin-associated hemolytic uremic syndrome who developed hyperkalemia in recovery period.
Honda A✳, Shima M, Hirai H, Shimizu N, Nakamura K, Nakajima S, Nagai T✳, Yamamoto T, Okada S
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- 12.Sequential measurement of human herpesvirus 6 DNA with polymerase chain reaction method in pediatric living-related liver transplantation.
Hasegawa T✳, Kimura T✳, Sasaki T✳, Okada A✳, Tanaka-Taya K, Miyagawa H, Amou K, Mushiake S, Yamanishi K✳, Ishikawa S✳
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- 13.Antagonistic actions in vivo of (23S)-25-dehydro-1α-hydroxyvitamin D₃-26, 23-lactone on calcium metabolism induced by 1α, 25-dihydroxyvitamin D₃.
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- 16.Lack of the Polycomb-group gene rae28 causes maturation arrest at the early B-cell developmental stage.
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- 21. Conflicting actions of parathyroid hormone-related protein and serum calcium as regulators of 25-hydroxyvitamin D3- 1α -hydroxylase expression in a nude rat model of humoral hypercalcemia of malignancy.
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- 22. A ^{13}C -urea breath test in children with Helicobacter pylori infection : Assessment of eradication therapy and follow-up after treatment.
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- 23. A novel activating mutation (C129S) in the calcium-sensing receptor gene in a Japanese family with autosomal dominant hypocalcemia.
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- 27.Fluorescence in situ hybridization analysis of peripheral blood cells in Pearson marrow-pancreas syndrome.
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