

【原著】

1. Akiba T, Akizawa T, Tsukamoto Y, Uchida E, Iwasaki M, Koshikawa S. Dose determination of cinacalcet hydrochloride in Japanese hemodialysis patients with secondary hyperparathyroidism. *Ther. Apher. Dial.* 12:117-25, 2008.
2. Chiga M, Rai T, Yang SS, Ohta A, Takizawa T, Sasaki S, Uchida S. Dietary salt regulates the phosphorylation of OSR1/SPAK kinases and the sodium chloride cotransporter through aldosterone. *Kidney Int.* 74:1403-9, 2008.
3. Fujii H, Mori Y, Kayamori K, Igari T, Ito E, Akashi T, Noguchi Y, Kitamura K, Okado T, Terada Y, Kanda E, Rai T, Uchida S, Sasaki S. A familial case of mitochondrial disease resembling Alport syndrome. *Clin. Exp. Nephrol.* 12:159-63, 2008.
4. Fujimoto M, Imai K, Hirata K, Kashiwagi R, Morinishi Y, Kitazawa K, Sasaki S, Arinami T, Nonoyama S, Noguchi E. Immunological profile in a family with nephrogenic diabetes insipidus with a novel 11 kb deletion in AVPR2 and ARHGAP4 genes. *BMC Med. Genet.* 9:42, 2008.
5. Fukagawa M, Yumita S, Akizawa T, Uchida E, Tsukamoto Y, Iwasaki M, Koshikawa S. Cinacalcet (KRN1493) effectively decreases the serum intact PTH level with favorable control of the serum phosphorus and calcium levels in Japanese dialysis patients. *Nephrol. Dial. Transplant.* 23:328-35, 2008.
6. Ito K, Ozasa H, Noda Y, Koike K, Arie S, Horikawa S. Effect of non-essential amino acid glycine administration on the liver regeneration of partially hepatectomized rats with hepatic ischemia/reperfusion injury. *Clin. Nutr.* 27:773-780, 2008.
7. Ito K, Ozasa H, Noda Y, Arie S, Horikawa S. Effects of free radical scavenger on acute liver injury induced by D-galactosamine and lipopolysaccharide in rats. *Hepatol. Res.* 38:194-201, 2008.
8. Kobayashi T, Terada Y, Kuwana H, Tanaka H, Okado T, Kuwahara M, Tohda S, Sakano S, Sasaki S. Expression and function of the Delta-1/Notch-2/Hes-1 pathway during experimental acute kidney injury. *Kidney Int.* 73:1240-50, 2008.
9. Kuwana H, Terada Y, Kobayashi T, Okado T, Penninger JM, Irie-Sasaki J, Sasaki T, Sasaki S. The phosphoinositide-3 kinase gamma-Akt pathway mediates renal tubular injury in cisplatin nephrotoxicity. *Kidney Int.* 73:430-445, 2008.
10. Hayakawa S, Mori M, Okuta A, Kamegawa A, Fujiyoshi Y, Yoshiyama Y, Mitsuoka K, Ishibashi K, Sasaki S, Hattori T, Kuwabara S. Neuromyelitis optica and anti-aquaporin-4 antibodies measured by an enzyme-linked immunosorbent assay. *J. Neuroimmunol.* 196:181-187, 2008.
11. Maeda Y, Inaba N, Aoyagi M, Tanase T, and Shiigai T. Pseudoaldosteronism caused by combined administration of cilestazol and glycyrrhizin. *Intern. Med.* 47:1345- 1348, 2008.
12. Noda Y, Horikawa S, Kanda E, Yamashita M, Meng H, Eto E, Li Y, Kuwahara M, Hirai K, Pack C, Kinjo M, Okabe S, Sasaki S. Reciprocal interaction with G-actin and tropomyosin is essential for aquaporin-2 trafficking. *J. Cell Biol.* 182:587-601, 2008.
13. Okada S, Misaka T, Tanaka Y, Matsumoto I, Ishibashi K, Sasaki S, Abe K. Aquaporin-11 knockout mice and polycystic kidney disease animals share a common mechanism of cyst formation. *FASEB J.* 22:3672-3684, 2008.
14. Okamoto F, Kajiya H, Toh K, Uchida S, Yoshikawa M, Sasaki S, Kido MA, Tanaka T, Okabe K. Intracellular Cl⁻ channels promote bone resorption in vitro through organelle acidification in mouse osteoclasts. *Am. J. Physiol. Cell Physiol.* 294:C693-701, 2008.
15. Okutsu R, Rai T, Kikuchi A, Ohno M, Uchida K, Sasaki S, Uchida S. AKAP220 colocalizes with AQP2 in the inner medullary collecting ducts. *Kidney Int.* 74:1429-33, 2008.
16. Saito T, Saito T, Kasono K, Tamemoto H, Kawakami M, Sasaki S, Ishikawa SE. Hypotonicity reduces the activity of murine aquaporin-2 promoter induced by dibutyl cAMP. *Exp. Physiol.* 93:1147-56, 2008.
17. Shigematsu T, Akizawa T, Uchida E, Tsukamoto Y, Iwasaki M, Koshikawa S. Long-term cinacalcet HCl treatment improved bone metabolism in Japanese hemodialysis patients with secondary hyperparathyroidism. *Am. J. Nephrol.* 29:230-6, 2008.

18. Sohara E, Luo Y, Zhang J, Manning DK, Beier DR, Zhou J. Nek8 regulates the expression and localization of polycystin-1 and polycystin-2. *J. Am. Soc. Nephrol.* 19:469-76, 2008.
19. Takeda A, Toda T, Iwamoto H, Watanabe K, Matsui N. Long-term evaluation and changing associations of left ventricular hypertrophy after starting hemodialysis. *Nephron Clin. Pract.* 110:126-132, 2008.
20. Tchekneva EE, Khuchua Z, Davis LS, Kadkina V, Dunn SR, Bachman S, Ishibashi K, Rinchik EM, Harris RC, Dikov MM, Breyer MD. Single amino acid substitution in aquaporin 11 causes renal failure. *J. Am. Soc. Nephrol.* 19:1955-1964, 2008.
21. Terada Y, Kuwana H, Kobayashi T, Okado T, Suzuki N, Yoshimoto T, Hirata Y, Sasaki S. Aldosterone-stimulated SGK1 activity mediates profibrotic signaling in the mesangium. *J. Am. Soc. Nephrol.* 19:298-309, 2008.
22. Tsukamoto Y. End-stage renal disease (ESRD) and its treatment in Japan. *Nephrol. Dial. Transplant.* 23:2447-50, 2008.
23. Yajima A, Akizawa T, Tsukamoto Y, Kurihara S, Ito A. Impact of cinacalcet hydrochloride on bone histology in patients with secondary hyperparathyroidism. *Ther. Apher. Dial.* Oct;12 Suppl 1:S38-43, 2008.
24. Wada K and Shinoda T. A case report of an anorexia nervosa patient with end-stage renal disease due to pseudo Bartter's syndrome and Chinese herb nephropathy requiring maintenance hemodialysis. *Ther. Apher. Dial.* 12: 417-420, 2008.