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Kitamura T, Suzuki M, Nishimatsu H, Kurosaki T, Enomoto Y, Fukuhara H, Kume H, Takeuchi T, Miao L, Jiangang H, Xiaoqiang L.

Final report on low-dose estramustine phosphate (EMP) monotherapy and very low-dose EMP therapy combined with LH-RH agonist for previously untreated advanced prostate cancer.

Aktuelle Urol. 2010 41: (Suppl 1) S34-40.

Hirata Y, Nagata D, Suzuki E, Nishimatsu H, Suzuki J, Nagai R.

Diagnosis and treatment of endothelial dysfunction in cardiovascular disease.

Int Heart J. 2010 51(1): 1-6.

Fujimura T, Takahashi S, Urano T, Ijichi N, Ikeda K, Kumagai J, Murata T, Takayama K, Kuniko HI, Yasuyoshi O, Masami M, Yukio H, Inoue S.

Differential expression of estrogen-related receptors b and g (ERRb and ERRg) and their clinical significance in human prostate cancer.

Cancer Sci. 2010 101: 646-51.

Hiraike H, Wada-Hiraike O, Nakagawa S, Koyama S, Miyamoto Y, Sone K, Tanikawa M, Tsuruga T, Nagasaka K, Matsumoto Y, Oda K, Shoji K, Fukuhara H, Saji S, Nakagawa K, Kato S, Yano T, Taketani Y.

Identification of DBC1 as a transcriptional repressor for BRCA1.

Br J Cancer. 2010 102: 1061-7.

Koyama S, Wada-Hiraike O, Nakagawa S, Tanikawa M, Hiraike H, Miyamoto Y, Sone K, Oda K, Fukuhara H, Nakagawa K, Kato S, Yano T, Taketani Y.

Repression of estrogen receptor beta function by putative tumor suppressor DBC1.

Biochem Biophys Res Commun. 2010 392: 357-62.

Yoshida M, Masunaga K, Nagata T, Yono M, Homma Y.

The forefront for novel therapeutic agents based on the pathophysiology of lower urinary tract dysfunction: pathophysiology and pharmacotherapy of overactive bladder.

J Pharmacol Sci. 2010 112(2): 128-34.

Ogawa T, Homma T, Igawa Y, Seki S, Ishizuka O, Imamura T, Akahane S, Homma Y, Nishizawa O.

CXCR3 Binding Chemokine and TNFSF14 Over Expression in Bladder Urothelium of Patients With Ulcerative Interstitial Cystitis.

J Urol. 2010 183(3): 1206-12.

Takahashi M, Suzuki E, Oba S, Nishimatsu H, Kimura K, Nagano T, Nagai R, Hirata Y.

Adipose Tissue-Derived Stem Cells Inhibit Neointimal Formation in a Paracrine Fashion in Rat Femoral Artery.

Am J Physiol Heart Circ Physiol. 2010 298(2): H415-23.

Kume H, Kakutani S, Yamada Y, Shinohara M, Tominaga T, Suzuki M, Fujimura T, Fukuhara H, Enomoto Y, Nishimatsu H, Homma Y.

Prognostic factors for renal cell carcinoma with bone metastasis: who are the long-term survivors?

J Urol. 2011 185(5): 1611-4.

Kume H, Suzuki M, Fujimura T, Fukuhara H, Enomoto Y, Nishimatsu H, Homma Y.

Distant metastasis of renal cell carcinoma with a diameter of 3 cm or less-which is aggressive cancer?

J Urol. 2010 184: 64-8.

Fukuhara H, Kume H, Suzuki M, Fujimura T, Enomoto Y, Nishimatsu H, Ishikawa A, Homma Y.

Maximum tumor diameter: a simple independent predictor for biochemical recurrence after radical prostatectomy.

Prostate Cancer Prostatic Dis. 2010 13: 244-7.

Sato K, Suzuki M, Nagata M, Nishimatsu H, Ishikawa A, Igawa Y, Kume H, Homma Y.

Condom-assisted transurethral resection: a new surgical technique for urethral tumor.

Surgical Science. 2010 (in press).

Tanaka M, Niimi A, Tomita K, Homma Y.

Conversion to Silodosin in Men on Conventional α 1-blockers for Symptomatic Benign Prostatic Hyperplasia.

LUTS. 2010 2: 11-5.

Murata T, Takayama K, Katayama S, Urano T, Horie-Inoue S, Ikeda K, Takahashi S, Kawazu C, Hasegawa A, Ouchi Y, Homma Y, Hayashizaki Y, Inoue S.

miR-148a is an androgen-responsive microRNA that promotes LNCaP prostate cell growth by repressing its target CAND1 expression.

Prostate Cancer Prostatic Dis. 2010 13: 356-61.

Hashimoto K, Fujimoto H, Kouno T, Koseki M, Yonemori K, Hirata T, Yunokawa M, Shimizu C, Katsumata N, Tamura K, Ando M, Takeuchi M, Nakanishi H, Komiyama M, Nakagawa T, Fujiwara Y.

The incidence and management of metachronous testicular germ cell tumors in patients with extragonadal germ cell tumors.

Urol Oncol. 2010 (in press).

Sugihara T, Fujimura T, Kume H, Homma Y.

Successful treatment of metastatic malignant fibrous histiocytoma of the kidney.

Urologia Internationalis. 2010 85: 118-20.

Homma Y.

IJU this issue.

Int J Urol. 2010 17: 3.

Homma Y

Editorial Comment to Intravesical prostatic protrusion predicts clinical progression of benign prostatic enlargement in patients receiving medical treatment.

Int J Urol. 2010 17: 74.

Suzuki H, Hinotsu S, Akaza H, Fujii Y, Kawakami S, Kihara K, Akakura K, Suzuki M, Kitamura T, Homma Y, Mizokami A.

Hormonal therapy for prostate cancer: current topics and future perspectives.

Int J Urol. 2010 17: 302-13.

Morikawa T, Nishimatsu H, Kadono T, Homma Y. Fukayama M.
Urinary bladder metastasis from extramammary Paget's disease in a patient with a past history of colon and gastric cancers.
Pathol Int. 2010 60: 145-6.

Kaneko T, Matsushima H, Morimoto H, Tsuzaka Y. Homma Y.
Efficacy of low dose tamsulosin in medical expulsive therapy for ureteral stones in Japanese male patients: a randomized controlled study.
Int J Urol. 2010 17: 462-5.

Fukuhara H, Homma Y. Todo T.
Oncolytic virus therapy for prostate cancer.
Int J Urol. 2010 17: 20-30.

Homma Y. Kawabe K. Takeda M. Yoshida M.
Ejaculation disorder is associated with increased efficacy of silodosin for benign prostatic hyperplasia.
Urology. 2010; 76: 1446-50.

Homma Y. Kakizaki H. Yamaguchi O. Yamanishi T. Nishizawa O. Yokoyama O. Takeda M. Seki N. Yoshida M.
Assessment of Overactive Bladder Symptoms: Comparison of 3-Day Bladder Diary and the Overactive Bladder Symptoms Score.
Urology. 2010 77(1): 60-4.

Ishikawa A. Kawarazaki H. Ando K. Fujita M. Fujita T. Homma Y.
Renal preservation effect of ubiquinol, the reduced form of coenzyme Q10.
Clin Exp Nephrol. 2010 15(1): 30-3.

Takeda M. Homma Y. Araki I. Kakizaki H. Yamanishi T. Yokota T. Gotoh M. Igawa Y. Seki N. Takei M. Yoshida M. Sugaya K. Nishizawa O.
Predictive factors for the effect of the alpha1-D/A adrenoceptor antagonist naftopidil on subjective and objective criteria in patients with neurogenic lower urinary tract dysfunction.
BJU Int. 2010 108(1): 100-7.

Oba S. Kumano S. Suzuki E. Nishimatsu H. Takahashi M. Takamori H. Kasuya M. Ogawa Y. Sato K. Kimura K. Homma Y. Hirata Y. Fujita T.
miR-200b precursor can ameliorate renal tubulointerstitial fibrosis.
PLoS One. 2010 5: e13614.

Morimoto H. Tsuzaka Y. Kaneko T. Matsushima H. Homma Y.
Tegafur-uracil markedly reduced pulmonary metastasis from renal cell carcinoma refractory to sorafenib, interferon and interleukin 2.
Gan To Kagaku Ryoho. 2010; 37: 2007-10.

Sato Y. Nishimatsu H. Kimura S. Yamamoto S. Mori C. Takahashi S. Yamada D. Hirano Y. Kawamura T. Homma Y.
Fragmentation and transurethral removal in saline of an intravesical foreign body: a case report.
Hinyokika Kyo. 2010 56: 509-12.

Yamanishi Y, Kitaura J, Izawa K, Kaitani A, Komeno Y, Nakamura M, Yamazaki S, Enomoto Y, Oki T, Akiba H, Abe T, Komori T, Morikawa Y, Kiyonari H, Takai T, Okumura K, Kitamura T.
TIM1 is an endogenous ligand for LMIR5/CD300b: LMIR5 deficiency ameliorates mouse kidney ischemia/reperfusion injury.
J Exp Med. 2010 207(7): 1501-11.

Kinebuchi Y, Aizawa N, Imamura T, Ishizuka O, Igawa Y, Nishizawa O.
Autologous bone-marrow-derived mesenchymal stem cell transplantation into injured rat urethral sphincter.
Int J Urol. 2010 17(4):359-68.

Koga H, Ozono S, Tsushima T, Tomita K, Horiguchi Y, Usami M, Hirao Y, Akaza H, Naito S.
Maintenance intravesical bacillus Calmette-Guerin instillation for Ta, T1 cancer and carcinoma in situ of the bladder: randomized controlled trial by the BCG Tokyo Strain Study Group.
Int J Urol. 2010 17(9): 759-66.

Oikawa R, Hosoda C, Nasa Y, Daicho T, Tanoue A, Tsujimoto G, Takagi N, Tanonaka K, Takeo S.
Decreased susceptibility to salt-induced hypertension in subtotaly nephrectomized mice lacking the vasopressin V1a receptor.
Cardiovasc Res. 2010 87(1):187-94.

Seo J, Koizumi N, Yoshinaka K, Nomiya A, Homma Y, Matsumoto Y, Mitsuisi M.
Three-dimensional computer-controlled acoustic pressure scanning and quantification of
focused ultrasound.
IEEE Trans Ultrason Ferroelectr Freq Control. 2010 57(4): 883-91.

Ijichi N, Shigekawa T, Ikeda K, Horie-Inoue K, Fujimura T, Tsuda H, Osaki A, Saeki T, Inoue S.
Estrogen-related receptor γ modulates cell proliferation and estrogen signaling in breast cancer.
J Steroid Biochem Mol Biol. 2011 123(1-2): 1-7.

Aizawa N, Igawa Y, Andersson KE, Iijima K, Nishizawa O, Wyndaele JJ.
Effects of intravesical instillation of ATP on rat bladder primary afferent activity and its
relationship with capsaicin-sensitivity.
Neurourol Urodyn. 2011 30(1): 163-8.

Minagawa T, Imamura T, Igawa Y, Aizawa N, Ishizuka O, Nishizawa O.
Differentiation of smooth muscle cells from human amniotic mesenchymal cells implanted in the
freeze-injured mouse urinary bladder.
Eur Urol. 2010 58(2): 299-306.

Aizawa N, Igawa Y, Nishizawa O, Wyndaele JJ.
Effects of nitric oxide on the primary bladder afferent activities of the rat with and without
intravesical acrolein treatment.
Eur Urol. 2010 59(2): 264-71.

Aizawa N, Iijima K, Rosenbaum JS, Downs TR, Igawa Y, Andersson KE, Wyndaele JJ.
Comparison of the effects of oestrogen deficiency and old age on primary bladder afferent
activity and voiding behaviour in the ageing female rat.
BJU Int. 2010 108(2 Pt 2): E10-6.

Kurizaki Y, Ishizuka O, Imamura T, Ichino M, Ogawa T, Igawa Y, Nishizawa O, Andersson KE.
Relation between expression of $\alpha(1)$ -adrenoceptor mRNAs in bladder mucosa and urodynamic
findings in men with lower urinary tract symptoms.
Scand J Urol Nephrol. 2011 45(1): 15-9.

Muraoka K, Ishibashi Y, Yamaguchi J, Kawarasaki H, Kume H, Fujita T.
Early partial reimplantation of tenckhoff catheters to treat intractable exit-site/tunnel infection.
Perit Dial Int. 2010 31(3): 350-3.

Homma Y, Kakizaki H, Yamaguchi O, Yamanishi T, Nishizawa O, Yokoyama O, Takeda M, Seki N, Yoshida M.

Assessment of overactive bladder symptoms: comparison of 3-day bladder diary and the overactive bladder symptoms score.

Urology. 2011 77(1): 60-4.

Otani M, Yoshida M, Masunaga K, Nagata T, Yono M, Homma Y.

Neuronal nitric oxide synthase gene transfer into the rat prostate using in vivo electroporation.

LUTS 2010 2: 83-7.