

in vivo

International Journal of Experimental and Clinical Pathophysiology and Drug Research

Volume 19, Number 3, May-June 2005

Contents

Effects of Prepubertal Exposure to Xenoestrogen on Development of Estrogen Target Organs in Female CD-1 Mice. Y. NIKAIKO, N. DANBARA, M. TSUJITA-KYUTOKU, T. YURI, N. UEHARA, A. TSUBURA (<i>Osaka, Japan</i>)	487
Electroacupuncture and Moxibustion Influence the Lipopolysaccharide-induced TNF- α Production by Macrophages. E. AOKI, T. KASAHIARA, H. HAGIWARA, M. SUNAGA, N. HISAMITSU, T. HISAMITSU (<i>Tokyo, Japan</i>)	495
Differential Modulation of Integrin Expression in Chondrocytes during Expansion for Tissue Engineering. U.R. GOESSLER, P. BUGERT, K. BIEBACK, K. HUBER, L.I. FLEISCHER, K. HORMANN, F. RIEDEL (<i>Mannheim, Germany</i>)	501
Amifostine has an Inhibitory Effect on the Radiation-induced p53-branched Cascade in the Immature Mouse Ovary. Y.-D. YOON, J.H. KIM, K.H. LEE, J. K. KIM (<i>Seoul; Daejeon, Korea</i>)	509
Effects of Vaccinia Virus Anti-inflammatory Protein 35K and TIMP-1 Gene Transfers on Vein Graft Stenosis in Rabbits. H.L. PUHAKKA, P. TURUNEN, M. GRUCHALA, C. BURSILL, T. HEIKURA, I. VAJANTO, D.R. GREAVES, K. CHANNON, S. YLÄ-HERTTUALA (<i>Kuopio, Finland; Oxford, UK</i>)	515
* Novel Agents in the Treatment of Non-small Cell Lung Cancer: Implications for Neoadjuvant Chemotherapy? M. BERGQVIST, R. HENRIKSSON, D. BRATTSTRÖM (<i>Uppsala; Umeå, Sweden</i>)	523
Suppression of Invasion of a Hamster Pancreatic Cancer Cell Line by Antisense Oligonucleotides Mutation-matched to K-ras Gene. C.Y. MORIOKA, M.C.C. MACHADO, S. SAITO, Y. NAKADA, A.S. MATHEUS, J. JUKEMURA, T. BACCELLA, T. TAKAHARA, A. WATANABE (<i>São Paulo, Brazil; Toyama, Japan</i>)	535
In Vitro and In Vivo Antimycobacterial Activity of an Antihypertensive Agent Methyl-L-DOPA. N. KUMAR DUTTA, K. MAZUMDAR, S.G. DASTIDAR, A.N. CHAKRABARTY, Y. SHIRATAKI, N. MOTOHASHI (<i>Calcutta, India; Saitama; Tokyo, Japan</i>)	539

Contents continued at the back cover

Subglottic Tracheal Stenosis as Primary Manifestation of a Marginal Zone B-cell Lymphoma of the Larynx. M. ANDRATSCHKE, K. STELTER, S. IHRLER, H. HAGEDORN (<i>Munich, Germany</i>)	547
Morphological and Biochemical Changes of Andrographolide-induced Cell Death in Human Prostatic Adenocarcinoma PC-3 Cells. T.G. KIM, K.K. HWI, C.S. HUNG (<i>Kuala Lumpur, Malaysia</i>).....	551
Carcinogenic Potential of Trans-2-hexenal is Based on Epigenetic Effect. E. NADASI, T. VARJAS, L. PAJOR, I. EMBER (<i>Pécs, Hungary</i>)	559
Household Electromagnetic Fields and Breast Cancer in Elderly Women. D. BENIASHVILI, I. AVINOACH, D. BAAZOV, I. ZUSMAN (<i>Hoolon; Nathania; Rehovot, Israel</i>).....	563
Drug-induced Cardiotoxicity Studied by Longitudinal B-Type Natriuretic Peptide Assays and Radionuclide Ventriculography. M.-F. PICHON, F. CVITKOVIC, K. HACENE, J. DELAUNAY, F. LOKIEC, M.-A. COLLIGNON, A.-P. PECKING (<i>Saint-Cloud, France</i>)	567
Cytotoxic Effect of Laxaphycins A and B on Human Lymphoblastic Cells (CCRF-CEM) Using Digitised Videomicrofluorometry. A. GBANKOTO, J. VIGO, K. DRAMANE, B. BANAIGS, E. AINA, J.-M. SALMON (<i>Perpignan Cedex; Bénin, France</i>)	577
Transcriptome Analysis of Different Multidrug-resistant Gastric Carcinoma Cells. S. HEIM, H. LAGE (<i>Berlin, Germany</i>).....	583
* The Soluble p51 Protein in Cancer Diagnosis, Prevention and Therapy. I. ZUSMAN (<i>Rehovot, Israel</i>)	591
Influence of Hepatocyte Growth Factor/Scatter Factor (HGF/SF) on Fibroblast Growth Factor-2 (FGF-2) Levels in External Auditory Canal Cholesteatoma (EACC) Cell Culture. R. NAIM, R.C. CHANG, H. SADICK, K. HORMANN (<i>Mannheim, Germany; Miami, FL, USA</i>)	599
The Role of Fine-needle Aspiration Biopsy in the Management of Patients with Thyroid Nodules. P. ZAGORIANAKOU, V. MALAMOU-MITSI, N. ZAGORIANAKOU, D. STEFANOU, A. TSATSOULIS, N.J. AGNANTIS (<i>Ioannina, Greece</i>)	605
* Novel Insights into the Mechanism of Action of Intravesical Immunomodulators. D.N. MITROPOULOS (<i>Athens, Greece</i>).....	611
* In Vivo and In Vitro Decondensation of Human Sperm and Assisted Reproduction Technologies. G.S. CAGLAR, M. HAMMADEH, B. ASIMAKOPOULOS, N. NIKOLETTOS, K. DIEDRICH, S. AL-HASSANI (<i>Lübeck; Homburg/Saar, Germany; Alexandroupolis, Greece</i>)	623
Chemotherapy-induced Allodynia: Neuroprotective Effect of Acetyl-L-carnitine. O.GHIRARDI, M. VERTECHY, L. VESCI, A. CANTA, G. NICOLINI, S. GALBIATI, C. CIOGLI, G. QUATTRINI, C. PISANO, S. CUNDARI, L.M. RIGAMONTI (<i>Rome; Monza, Italy</i>)	631
Different Pattern of Metastasis in Liver Implanted Pancreatic Cancer between Young and Old Syrian Golden Hamsters. C.Y. MORIOKA, S.I SAITO, M. CERQUEIRA C. MACHADO, J. JUKEMURA, T. BACCELLA, A. WATANABE (<i>São Paulo, Brazil; Toyama, Japan</i>).....	639
* Skin Cancer in the Elderly. K.N. SYRIGOS, I. TZANNOU, N. KATIRTZOGLOU, E. GEORGIOU (<i>Athens, Greece</i>).....	643
* Reviews (pages 523, 591, 611, 623, 643)	