

# in vivo

International Journal of Experimental and Clinical Pathophysiology and Drug Research

Volume 22, Number 1, January-February 2008

## Contents

### *Experimental Studies*

- TGF-beta Antisense Oligonucleotides Modulate Expression of Matrix Metalloproteinases in Isolated Fibroblasts from Radiated Skin. K. RIEDEL, T. KREMER, H. RYSSEL, F. RIEDEL, U.R. GOESSLER, E. KOELLENSPERGER, G. GERMANN, M. SAUERBIER (*Ludwigshafen; Mannheim, Germany*)..... 1
- The Frequency of Gastric Pyloric Cells with Glassy Cytoplasm in Baboons. A Comparison with Human Subjects. C.A. RUBIO, E.J. DICK Jr., M.L. MILLER, G.B. HUBBARD (*San Antonio, TX; Cincinnati, OH, USA*)..... 9
- Suppressive Activity of Epinastine Hydrochloride on Eosinophil Activation *In Vitro*. Y.-I. MOCHIZUKI, A. FURUTA, A. FURUYA, K.-I. KANAI, K. ASANO, H. SUZAKI (*Tokyo; Yokohama, Japan*)..... 13
- Growth Inhibition and Induction of Apoptosis by 2-Methoxyestradiol in Rat Osteosarcoma and Malignant Fibrous Histiocytoma Cell Lines. H. FUJII, K. HONOKI, T. TSUJIUCHI, A. KIDO, K. YOSHITANI, Y. TAKAKURA (*Nara; Osaka, Japan*)..... 21
- Characterization of a Rabbit Antihuman Mechano Growth Factor (MGF) Polyclonal Antibody against the Last 24 Amino Acids of the E Domain. A. PHILIPPOU, A. STAVROPOULOU, A. SOURLA, N. PISSIMISSIS, A. HALAPAS, M. MARIDAKI, M. KOUTSILIERIS (*Athens, Greece*)..... 27
- Changes of Glucocorticoid Receptor Expression in the Nasal Polyps of Patients with Chronic Sinusitis Following Treatment with Glucocorticoid. S. WATANABE, H. SUZAKI (*Tokyo, Japan*) ..... 37
- Cutaneous T-cell Lymphoma in an African Hedgehog (*Atelerix albiventris*). E.P. SPUGNINI, A. PAGOTTO, F. ZAZZERA, A. D'AVINO, G. CARUSO, G. CITRO, A. BALDI (*Rome; Naples, Italy*) ..... 43
- Adjuvant Electrochemotherapy for Incompletely Excised Anal Sac Carcinoma in a Dog. E.P. SPUGNINI, I. DOTSINSKY, N. MUDROV, M. BUFALINI, G. GIANNINI, G. CITRO, F. FEROCCE, A. BALDI (*Rome; Viterbo; Naples, Italy; Sofia, Bulgaria*)..... 47

*Contents continued on the back cover*