

Forthcoming Papers in CANCER GENOMICS & PROTEOMICS

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Cancer-related Issues of CD147. U.H. WEIDLE, W. SCHEUER, D. EGGLE, S. KLOSTERMANN, H. STOCKINGER (*Penzburg, Germany; Vienna, Austria*)

Identification of Serpin (α -1-antitrypsin) as Serum Growth Inhibitory Factor in Murine Ehrlich Carcinoma by Proteomics. F.V. DONENKO, R.K. ZIGANSHIN, N.Y. ANISIMOVA, K.E. VOYUSHIN, S.M. SITDIKOVA, B.S. AMANDZHOLOV, M.V. KISELEVSKII, T. EFFERTH (*Moscow, Russia; Mainz, Germany*)

Discovery of Serum Protein Biomarkers for Prostate Cancer Progression by Proteomic Analysis. J. AL-RUWAILI, S.E.T. LARKIN, B.A. ZEIDAN, M.G. TAYLOR, C.N. ADRA, P.A. TOWNSEND, C.L. AUKIM-HASTIE (*Portsmouth; Southampton, UK; Riyadh, Saudi Arabia; Boston, MA, USA*)

The Transcript Expression and Protein Distribution Pattern in Human Colorectal Carcinoma Reveal a Pivotal Role of Com-1/p8 as a Tumour Suppressor. M.L. DAVIES, C. PARR, A.J. SANDERS, O. FODSTAD, W.G. JIANG (*Cardiff, UK; Mobile, AL, USA*)

Inhibition of c-Jun N-terminal Kinase (JNK) by SP600125 : A cDNA Microarray Analysis. P. CHAMPELOVIER, M. EL ATIFI-BOREL, J.P. ISSARTEL, J. BOUTONNAT, F. BERGER, D. SEIGNEURIN (*Grenoble, France*)

Proteomic Study of Sera from Patients with Bladder Cancer Usefulness of S100A8 and S100A9 Proteins. S. MINAMI, Y. SATO, T. MATSUMOTO, T. KAGEYAMA, Y. KAWASHIMA, K. YOSHIO, J.-I. ISHII, K. MATSUMOTO, R. NAGASHIO, I. OKAYASU (*Kanagawa, Japan*)

Metalloproteome of the Prostate: Carcinoma Cell Line DU-145 in Comparison to Healthy Rat Tissue. J. BARTEL, E. CHARKIEWICZ, T. BARTZ, J. BARTEL, D. SCHMIDT, I. GRBAVAC, A. KYRIAKOPOULOS (*Berlin, Germany*)

Epigenetic Inactivation of the Placentally Imprinted Tumor Suppressor Gene TFPI2 in Prostate Carcinoma. T. RIBARSKA, M. INGENWERTH, W. GOERING, R. ENGERS, W.A. SCHULZ (*Düsseldorf, Germany*)

Spontaneous *in vitro* Transformation of Primary Human Osteoblast-like Cells. U. MAGDOLEN, M. SCHMITT, B. HILDEBRANDT, P. DIEHL, J. SCHAUWECKER, B. SALDAMLI, R. BURGKART, J. TÜBEL, R. GRADINGER, B. ROYER-POKORA (*Muenchen; Düsseldorf; Rostock, Germany*)

Transforming Acidic Coiled-coil-containing Protein 2 (TACC2) in Human Breast Cancer, Expression Pattern and Clinical/Prognostic Relevance. S. CHENG, A. DOUGLAS-JONES, X. YANG, R.E. MANSEL, W.G. JIANG (*Cardiff, UK; Beijing, China*)

The Role of Folate-Metabolism-Related Gene Polymorphisms in the Development of Meningiomas. S.S. DRAKOS, F. ANIFANTAKI, A. ZARROS, C. LIAPI (*Athens, Greece*)

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Selection of Recent Articles

Circulating Cytokine Levels In Prostate Cancer Patients Undergoing Radiation Therapy: Influence Of Neoadjuvant Total Androgen Suppression. R.M. JOHNSON, J.M. EDWARDS, M.J. EVANS, G.N. NANGAMI, N.T.G. BAKKEN, J.M. KILBURN, T.-K. LEE, R.R. ALLISON, U.L. KARLSSON, H.H. ARASTU (*Greenville, NC, USA*)

Transgenic Mice Expressing Constitutively Active Akt in Oral Epithelium Validate Klf4 as a Potential Biomarker of Head and Neck Squamous Cell Carcinoma. M. MORAL, C. SEGRELLES, A.B. MARTÍNEZ-CRUZ, C. LORZ *et al.* (*Madrid, Spain; Smithville, TX, USA*)

Detection of Herpesviruses and Parvovirus B19 in Gastric and Intestinal Mucosa of Chronic Fatigue Syndrome Patients. M. FRI MONT, K. METZGER, H. RADY, J. HULSTAERT, K. DE MEIRLEIR (*Zellik; Brussels; Vilvoorde, Belgium*)

A Bioluminescent Orthotopic Mouse Model of Human Osteosarcoma that Allows Sensitive and Rapid Evaluation of New Therapeutic Agents *In Vivo*. K.E. COMSTOCK, C.L. HALL, S. DAIGNAULT, S.A. MANDLEBAUM, C. YU, E.T. KELLER (*Ann Arbor, MI, USA*)

Obesity Impairs Wound Healing in Ovariectomized Female Mice. V.B. HOLCOMB, V.A. KECK, J.C. BARRETT, J. HONG, S.K. LIBUTTI, N.P. NÚÑEZ (*Austin, TX; Bethesda, MD; Cambridge, MA; Bronx, NY, USA*)

Effectiveness of Combined Modality Radiotherapy of Orthotopic Human Squamous Cell Carcinomas in Nu/Nu Mice Using Cetuximab, Tirapazamine, and MnSOD-Plasmid Liposome Gene Therapy. M.W. EPPERLY, S.M. LAI, N. MASON, B. LOPRESI, T. DIXON, D. FRANICOLA, Y. NIU, W.R. WILSON, A.J. KANAI, J.S. GREENBERGER (*Pittsburgh, PA, USA; Auckland, New Zealand*)

Inhibiting Platelet Derived Growth Factor Beta (PDGFR-B) Decreases Ewing's Sarcoma Growth and Metastasis in a Novel Orthotopic Human Xenograft Model. Y.X. WANG, D. MANDAL, S. WANG, D. HUGHES, R.E. POLLOCK, D. LEV, E. KLEINERMAN, A. HAYES-JORDAN (*Houston, TX; Kingston, RI, USA*)

Ethyl-eicosapentaenoic Acid Reduces Liver Lipids and Lowers Plasma Levels of Lipids in Mice Fed a High-fat Diet. N. NEMOTO, S. SUZUKI, H. KIKUCHI, H. OKABE, S. SASSA, S. SAKAMOTO (*Chiba; Tokyo, Japan*)

Management of Pseudomyxoma Peritonei by Cytoreduction+HIPEC (Hyperthermic Intraperitoneal Chemotherapy): Results Analysis of a Twelve-Year Experience. M. VAIRA, T. CIOPPA, G. DE MARCO, C. BING, S. D'AMICO, M. D' ALESSANDRO, G. FIORENTINI, M. DE SIMONE (*Florence, Italy*)

Dietary Calcium Source Influences Body Composition, Glucose Metabolism and Hormone Levels in a Mouse Model of Postmenopausal Obesity. R.E. DE ANGEL, D. BERRIGAN, N.P. NÚÑEZ, S.D. HURSTING, S.N. PERKINS (*Austin; Smithville, TX; Bethesda, MD, USA*)

Distribution of [³H]-Corticosterone in Urine, Feces and Blood of Male Sprague-Dawley Rats After Tail Vein and Jugular Vein Injections. K.S.P. ABELSON, S.S. FARD, J. NYMAN, R. GOLDKUHL, J. HAU (*Uppsala, Sweden; Copenhagen, Denmark*)

5-Hydroxymethylfurfural and 5-Sulfooxymethylfurfural Increase Adenoma and Flat ACF Number in the Intestine of Min/+ Mice. C. RØNNINGBORG, T. HUSØY, H. GLATT, J.E. PAULSEN, J. ALEXANDER (*Oslo, Norway; Nuthetal, Germany*)

Ocular Toxicity Caused by Paclitaxel in Neonatal Sprague-Dawley Rats. M. KUWATA, K. YOSHIZAWA, M. MATSUMURA, K. TAKAHASHI, A. TSUBURA (*Osaka, Japan*)

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- **Selection of Recent Articles**

Ovarian Cancer Associated Ascites Demonstrates Altered Immune Environment: Implications for Anti-tumor Immunity. R.L. GIUNTOLI, T.J. WEBB, A. ZOSO, O. ROGERS, T.P. DIAZ-MONTES, R.E. BRISTOW, M. OELKE (*Baltimore, MD, USA*)

STX140 and STX641 Cause Apoptosis *via* the Intrinsic Mitochondrial Pathway and Down Regulate Survivin and XIAP Expression in Ovarian and Prostate Cancer. P.A. FOSTER, Y.T. HO, S.P. NEWMAN, M.P. LEESE, B.V.L. POTTER, M.L. J. REED, A. PUROHIT (*London; Bath, UK*)

Long-term Eradication of Locally Recurrent Invasive Follicular Thyroid Carcinoma after Taxane-based Concomitant Chemoradiotherapy. M. TULLOCH-REID, L. SANTARPIA, M.C. SKARULIS, S.I. SHERMAN, N.J. SARLIS (*Bethesda, MD; Houston, TX; USA*)

Preferential Expression of the Secreted and Membrane Forms of Tumor Endothelial Marker 7 Transcripts in Osteosarcoma. C. HALDER, C. OSSENDORF, A. MARAN, M. YASZEMSKI, M.E. BOLANDER, B. FUCHS, G. SARKAR (*Rochester, MN, USA; Zurich, Switzerland*)

p53-mediated Downregulation of the Human DNA Repair Gene O⁶-methylguanine-DNA Methyltransferase (MGMT) *via* Interaction with Sp1 Transcription Factor. D. BOCANGEL, S. SENGUPTA, S. MITRA, K.K. BHAKAT (*Galveston, TX, USA*)

Phase I/II Study of PHY906/Capecitabine in Advanced Hepatocellular Carcinoma. Y. YEN, S. SO, M. ROSE, M.W. SAIF, E. CHU, S.-H. LIU, A. FOO, T. SU, Y.-C. CHENG (*Duarte; Stanford, CA; West Haven; New Haven, CT, USA*)

HMG-CoA Reductase Inhibition Causes Increased Necrosis and Apoptosis in Mouse Glioblastoma Multiforme Model *In Vivo*. S.R. BABABEYGY, N.V. POLEVAYA, S. YOUSSEF, T. PRUGPICHAILERS, L.C. HOU, A. VEERAVAGU, L. STEINMAN, V.C.K. TSE (*Stanford, CA, USA*)

Docetaxel, Ifosfamide and Cisplatin (DIP) in Squamous Cell Carcinoma of the Head and Neck. P.M. SPECENIER, J. VAN DEN BRANDE, D. SCHRIJVERS, M.T. HUIZING, S. ALTINTAS, J. DYCK, D. VAN DEN WEYNGAERT, C. VAN LAER, J.B. VERMORKEN (*Antwerp; Edegem, Belgium*)

Methylene Blue Dye, an Accurate Dye for Sentinel Lymph Node Identification in Early Breast Cancer. C. MATHELIN, S. CROCE, D. BRASSE, B. GAIRARD, M. GHARBI, N. ANDRIAMISANDRATSOA, V. BEKAERT, Z. FRANCIS, J.-L. GUYONNET, D. HUSS, S. SALVADOR, R. SCHAEFFER, D. GRUCKER, M. CRISTI, J.-P. BELLOCQ (*Strasbourg, France*)

Tandem High-dose Chemotherapy followed by Autologous Transplantation in Patients with Locally Advanced or Metastatic Sarcoma. A. LASHKARI, W.A. CHOW, L. LEONG, P. TWARDOWSKI, P. FRANKEL, G. SOMLO (*Duarte, CA, USA*)

Cytogenetic Effects of Exposure to 2.3 GHz Radiofrequency Radiation on Human Lymphocytes *In Vitro*. I.-L. HANSTEEN, K.O. CLAUSEN, V. HAUGAN, M. SVENDSEN, M.V. SVENDSEN, J.G. ERIKSEN, R. SKIAKER, E. HAUGER, L. LÅGEIDE, A.I. VISTNES, E.H. KURE (*Skien; Kjeller; Bø in Telemark; Oslo, Norway*)

Sansalvamide Induces Pancreatic Cancer Growth Arrest through Changes in the Cell Cycle. M.J. HEIFERMAN, M.R. SALABAT, M.B. UJIKI, M.J. STROUCH, E.C. CHEON, R.B. SILVERMAN, D.J. BENTREM (*Chicago; Evanston, IL, USA*)

Wilms' Tumor 1 (WT1) Peptide Immunotherapy for Gynecological Malignancy. S. OHNO, S. KYO, S. MYOJO, J. ISHIZAKI, K.-I. MIYAMOTO, J.-I. SAKAMOTO, H. SUGIYAMA, M. INOUE (*Tokyo; Ishikawa; Kanazawa; Nagoya; Osaka, Japan*)

Retinol-induced Intestinal Tumorigenesis in Min/+ mice and Importance of Vitamin D Status. R.B. HETLAND, J. ALEXANDER, J. P. BERG, C. SVENDSEN, J.E. PAULSEN (*Oslo, Norway*)

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