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A Selection of Recent Articles

The Metastasis Suppressor NME1 Regulates Expression of Genes Linked to Metastasis and Patient Outcome in Melanoma and Breast Carcinoma. J.R. MCCORKLE, M.K. LEONARD, S.D. KRANER, E.M. BLALOCK, D. MA, S.G. ZIMMER, D.M. KAETZEL (*Memphis, TN; Baltimore, MD; Lexington, KY; Iowa City, IA, USA*)

Profiling of Chromosomal Changes in Potentially Malignant and Malignant Oral Mucosal Lesions from South and South-East Asia Using Array-Comparative Genomic Hybridization. M.L.S. LUNDE, E. ROMAN, S. WARNAKULASURIYA, R. MEHROTRA, J. LARANNE, E.N. VASSTRAND, S.O. IBRAHIM (*Bergen, Norway; London, UK; Allahabad, India; Tampere, Finland*)

Expression of Claudins in Human Clear Cell Renal Cell Carcinoma. W. MEN, T.A. MARTIN, F. RUGE, N. ZHANG, P. DU, Y. YANG, W.G. JIANG (*Beijing, China; Cardiff, UK*)

TCR-MHC/Peptide Interaction: Prospects for New Anti-tumoral Agents. U.H. WEIDLE, G. GEORGES, G. TIEFENTHALER (*Penzberg, Germany*)

Modulation of Liver-Intestine Cadherin (Cadherin 17) Expression, ERK Phosphorylation and WNT Signaling in EPHB6 Receptor-expressing MDA-MB-231 Cells. L. BHUSHAN, N. TAVITIAN, D. DEY, Z. TUMUR, C. PARSA, R.P. KANDPAL (*Pomona, CA, USA*)

Phenome-Genome Association Studies of Pancreatic Cancer: New Targets for Therapy and Diagnosis. R. NARAYANAN (*Boca Raton, FL, USA*)

Usefulness of Nanofluidic Digital PCR Arrays to Quantify T790M Mutation in EGFR-mutant Lung Adenocarcinoma. K. ISOBE, Y. HATA, N. TOCHIGI, K. KABURAKI, H. KOBAYASHI, T. MAKINO, H. OTSUKA, F. ISHIDA, N. HIROTA, G. SANO, K. SUGINO, S. SAKAMOTO, Y. TAKAI, K. SHIBUYA, A. IYODA, S. HOMMA (*Tokyo, Japan*)

Quantitative Proteomics of Bronchoalveolar Lavage Fluid in Lung Adenocarcinoma. S.A. ALMATROODI, C.F. MCDONALD, A.L. COLLINS, I.A. DARBY, D.S. POUNIOTIS (*Bundoora; Heidelberg, VIC, Australia; Buraidah, Saudi Arabia*)

Metabolic profile of Triple-negative Breast Cancer in African-American Women Reveals Potential Biomarkers of Aggressive Disease. Y.M. KANAAN, B.P. SAMPEY, D. BEYENE, A.K. ESNAKULA, T.J. NAAB, L.J. RICKS-SANTI, S. DASI, A. DAY, K.W. BLACKMAN, W. FREDERICK, R.L. COPELAND, E. GABRIELSON, R.L. DEWITTY JR. (*Washington DC; Durham, NC; Cleveland, OH; Hampton, VA; Baltimore, MD, USA*)

Analysis of SHOX2 Methylation as an Aid to Cytology in Lung Cancer Diagnosis. P. ILSE, S. BIESTERFELD, N. POMJANSKI, C. WROBEL, M. SCHRAMM (*Düsseldorf, Germany*)

The Role of Apurinic/Apyrimidinic Endonuclease DNA Repair Gene in Endometriosis. C.-M. HSU, W.-S. CHANG, J.-J. HWANG, J.-Y. WANG, Y.-L. HSIAO, C.-W. TSAI, J.-C. LIU, T.-H. YING, D.-T. BAU (*Taichung; Taipei, Taiwan, ROC*)

Epigenetic Silencing of GNMT Gene in Pancreatic Adenocarcinoma. A. BOTEZATU, C. BLEOTU, A. NASTASE, G. ANTON, N. BACALBASA, D. DUDA, S.O. DIMA, I. POPESCU (*Bucharest, Romania; Charlestown, MA, USA*)

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● Selection of Recent Articles

Using Epigenetic Therapy to Overcome Chemotherapy Resistance. J. STRAUSS, W.D. FIGG (*Bethesda, MD, USA*)

A Phase II Study of BEZ235 in Patients with Everolimus-resistant, Advanced Pancreatic Neuroendocrine Tumours. N. FAZIO, R. BUZZONI, E. BAUDIN, L. ANTONUZZO, R.A. HUBNER, H. LAHNER, W.W. DE HERDER, M. RADERER, A. TEULÉ J. CAPDEVILA, S.K. LIBUTTI, M.H. KULKE, M. SHAH, D. DEY, S. TURRI, P. AIMONE, C. MASSACESI, C. VERSLYPE (*Milan; Florence, Italy; Villejuif; Paris, France; Manchester, UK; Essen, Germany; Rotterdam, the Netherlands; Vienna, Austria; Barcelona, Spain; New York, NY; Boston, MA; Columbus, OH, USA; Hyderabad, India; Basel, Switzerland; Leuven, Belgium*)

Copper Transporter-CTR1 Expression and Pathological Outcomes in Platinum-treated Muscle-invasive Bladder Cancer Patients. D. KILARI, K.A. ICZKOWSKI, C. PANDYA, A.J. ROBIN, E.M. MESSING, E. GUANCIAL, E.S. KIM (*Milwaukee, WI; Rochester, NY, USA*)

Radioembolization Versus Chemoembolization (DEBDOX) for the Treatment of Unresectable Hepatocellular Carcinoma: A Propensity Matched Study. O. AKINWANDE, P. PHILIPS, C. SCOGGINS, R.C.G. MARTIN (*Baltimore, MD; Louisville, KY, USA*)

Hypoxia-regulated MicroRNAs in Gastroesophageal Cancer. M. WINTHER, J. ALSNER, B.S. SØRENSEN, C.F. WITTRUP, T. TRAMM, L. BAEKSGAARD, K. HOFLAND, E. HOLTVED, M. NORDSMARK (*Aarhus; Copenhagen; Odense, Denmark*)

Human Papillomavirus as Diagnostic and Prognostic Tool in Cancer of Unknown Primary in the Head and Neck Region. L. SIVARS, E. TANI, A. NÄSMAN, T. RAMQVIST, E. MUNCK-WIKLAND, T. DALIANIS (*Stockholm, Sweden*)

Restoring Natural Killer Cell Cytotoxicity after Hyperthermia Alone or Combined with Radiotherapy. T. HIETANEN, M. KAPANEN, P.-L. KELLOKUMPU-LEHTINEN (*Tampere, Finland*)

Split-Course Accelerated Hypofractionated Radiotherapy (SCAHR): A Safe and Effective Option for Head and Neck Cancer in the Elderly or Infirm. T.J. BLEDSOE, A.R. NOBLE, C.A. REDDY, B.B. BURKEY, J.F. GRESKOVICH, T. NWIZU, D.J. ADELSTEIN, J.P. SAXTON, S.A. KOYFMAN (*New Haven, CT; Cleveland, OH, USA*)

Demonstration of Calreticulin Expression in Hamster Pancreas Adenocarcinoma with the Use of Fluorescent Gold Quantum-Dots. E. GIORGAKIS, B. RAMESH, A. KAMALI-DASHTARZHENEH, G. KITO FUSAI, C. IMBER, D. TSIRONIS, M. LOIZIDOU (*London, UK*)

Potential Dual Role of Activating Transcription Factor 3 in Colorectal Cancer. X. JIANG, K.-J. KIM, T. HA, S.-H. LEE (*College Park, MD, USA*)

Intestinal Tumour Development in C57BL/6J-Apc^{min/+} Mice Expressing Human Sulphotransferases 1A1 And 1A2 after Oral Exposure to 2,5-Dimethylfuran. A. HORTEMO HØIEA, C. SVENDSENA, T. RASMUSSENA, J. ALEXANDERB, T. HUSØY (*Oslo, Norway*)

Decreased Expression of Tumor Suppressor Gene LKB1 Correlates with Poor Prognosis in Human Gastric Cancer. J. SUN, B. LING, X. XU, R. MA, G. LI, X. CAO, W. LING, Z. YANG, R.M. HOFFMAN, J. LU (*Nanjing, Jiangsu, PR China; San Diego, CA, USA*)

Increased Nicotinamide Phosphoribosyltransferase in Rhabdomyosarcomas and Leiomyosarcomas Compared to Skeletal and Smooth Muscle Tissue. M. VORA, J. ANSARI, R.M. SHANTI, D. VEILLON, J. COTELINGAM, D. COPPOLA, R.E. SHACKELFORD (*Shreveport, LA; Tampa, FL, USA*)

Effect of Postmastectomy Radiation on Survival of AJCC pN2/N3 Breast Cancer Patients. Z. SHI, P. PEDDI, G. BURTON, G. MILLS, R. SHI (*New York, NY; Shreveport, LA, USA*)

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1. Pharmacology
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Information:

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Clinical Studies

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