

# ANTICANCER RESEARCH

## International Journal of Cancer Research and Treatment

ISSN: 0250-7005

Volume 25, Number 4, July-August 2005

### Contents

#### Experimental Studies

- \* Murine Polyomavirus Virus-like Particles (VLPs) as Vectors for Gene and Immune Therapy and Vaccines against Viral Infections and Cancer. K. TEGERSTEDT, A. VLASTOS FRANZÉN, K. ANDREASSON, J. JONEBERG, S. HEIDARI, T. RAMQVIST, T. DALIANIS (*Stockholm, Sweden*)..... 2601
- Pharmacological Modulation of Lung Cancer Cells for Potassium Ion Depletion. B. ANDERSSON, P. BEHNAM-MOTLAGH, R. HENRIKSSON, K. GRANKVIST (*Umea, Sweden*) ..... 2609
- \* The Elastin Connection and Melanoma Progression. W. HORNEBECK, A. ROBINET, L. DUCA, F. ANTONICELLI, J. WALLACH, G. BELLON (*Reims; Lyon, France*)..... 2617
- RUNX3* Promoter Region is Specifically Methylated in Poorly-differentiated Colorectal Cancer. Y. IMAMURA, K. HIBI, M. KOIKE, M. FUJIWARA, Y. KODERA, K. ITO, A. NAKAO (*Nagoya, Japan*) ..... 2627
- Pretreatment with Interferon- $\alpha$  Radiosensitizes Daudi Cells Modulating Gene Expression and Biomarkers. J. HORIGUCHI-YAMADA, S. IWASE, T. KAWANO, H. YAMADA (*Tokyo, Japan*)..... 2631
- Growth Inhibitory Effect of D-allose on Human Ovarian Carcinoma Cells *In Vitro*. L. SUI, Y. DONG, Y. WATANABE, F. YAMAGUCHI, N. HATANO, K. IZUMORI, M. TOKUDA (*Kagawa, Japan*) ..... 2639
- DHX32* Expression Suggests a Role in Lymphocyte Differentiation. M. ABDELHALEEM, T.-H. SUN, M. HO (*Toronto, ONT, Canada*) ..... 2645
- The Evaluation of Thermal Cisplatin Sensitization in Normal and XP Human Cells Using Mild Hyperthermia at 40 and 41 °C. G.P. RAAPHORST, D.P. YANG (*Ottawa, ONT, Canada*) ..... 2649
- Alendronate Inhibits Proliferation and Invasion of Human Epidermoid Carcinoma Cells *In Vitro*. S. MULLER, E. MIGIANU, M. LECOUCVEY, M. KRAEMER, O. OUDAR (*Bobigny, France*) ..... 2655

Contents continued on the back cover

Gene Expression Profiling in Chemoresistant Variants of Three Cell Lines of Different Origin. A. JOHNSON, J. VALLON-CHRISTENSSON, C. STRAND, T. LITMAN, J. ERIKSEN ( <i>Lund, Sweden; Copenhagen, Denmark</i> ) .....	2661
Cyclooxygenase-2 Expression in Human Soft-tissue Sarcomas is Related to Epithelial Differentiation. P. LASSUS, A. RISTIMÄKI, R. HUUHTANEN, E. TUKIAINEN, S. ASKO-SELJAVAARA, L.C. ANDERSSON, M. MIETTINEN, C. BLOMQVIST, C. HAGLUND, T. BÖHLING ( <i>Helsinki, Finland; Washington DC, USA</i> ) .....	2669
Cytokeratins 6 and 16 are Frequently Expressed in Head and Neck Squamous Cell Carcinoma Cell Lines and Fresh Biopsies. A.M. SESTERHENN, R. MANDIC, A.A. DÜNNE, J.A. WERNER ( <i>Marburg, Germany</i> ) .....	2675
Acetyl-L-Carnitine Prevents and Reverts Experimental Chronic Neurotoxicity Induced by Oxaliplatin, without Altering its Antitumor Properties. O. GHIRARDI, P. LO GIUDICE, C. PISANO, M. VERTECHY, A. BELLUCCI, L. VESCI, S. CUNDARI, M. MILOSO, L.M. RIGAMONTI, G. NICOLINI, C. ZANNA, P. CARMINATI ( <i>Rome; Monza, Italy</i> ) .....	2681
Effects of Calcitriol, Seocalcitol, and Medium-chain Triglyceride on a Canine Transitional Cell Carcinoma Cell Line. T. KAEWSAKHORN, W.C. KISSEBERTH, C.C. CAPEN, K.A. HAYES, M.J. CALVERLEY, N. INPANBUTR ( <i>Columbus, OH, USA; Lyngby, Denmark</i> ) .....	2689
Mcl-1 Blocks Radiation-induced Apoptosis and Inhibits Clonogenic Cell Death. H. SKVARA, C. THALLINGER, V. WACHECK, B.P. MONIA, H. PEHAMBERGER, B. JANSEN, E. SELZER ( <i>Vienna, Austria; Carlsbad, CA, USA; Vancouver, BC, Canada</i> ) .....	2697
Myofibroblasts Correlate with Lymphatic Microvessel Density and Lymph Node Metastasis in Early-stage Invasive Colorectal Carcinoma. P. LIANG, J.-W. HONG, H. UBUKATA, G. LIU, M. KATANO, G. MOTOHASHI, T. KASUGA, Y. WATANABE, I. NAKADA, T. TABUCHI ( <i>Ibaraki, Japan</i> ) .....	2705
Modulation of Anti-apoptosis by Endogenous IAP Expression in MKN45 Human Gastric Cancer Cells. K. ENDO, S. KOHNOE, E. TSUJITA, A. WATANABE, H. NAKASHIMA, H. BABA, Y. MAEHARA ( <i>Fukuoka, Japan</i> ) .....	2713
Radioimmunotherapy and Apoptotic Induction on Ck19-overexpressing Human Cervical Carcinoma Cells with Re-188-mAbCx-99. C.-H. CHANG, L.-C. TSAI, S.-T. CHEN, C.-C. YUAN, M.-W. HUNG, B.-T. HSIEH, P.-L. CHAO, T.-H. TSAI, T.-W. LEE ( <i>Taoyuan; Taipei; Taichung, Taiwan</i> ) .....	2719
Involvement of ABC Transporters in Chemosensitivity of Human Renal Cell Carcinoma, and Regulation of MRP2 Expression by Conjugated Bilirubin. M. NOMURA, T. MATSUNAMI, K. KOBAYASHI, T. UCHIBAYASHI, K. KOSHIDA, M. TANAKA, M. NAMIKI, Y. MIZUHARA, T. AKIBA, K. YOKOGAWA, S. MORITANI, K.-I. MIYAMOTO ( <i>Kanazawa; Tonami; Fukui, Japan</i> ) .....	2729
Exogenous Expression of hRFI Induces Multidrug Resistance through Escape from Apoptosis in Colorectal Cancer Cells. T. KONISHI, S. SASAKI, T. WATANABE, J. KITAYAMA, H. NAGAWA ( <i>Tokyo, Japan</i> ) .....	2737
Endothelial p21 <sup>WAF1/Cip1</sup> Cell Cycle Inhibitor is Down-regulated in Breast Cancer. T. VREKOUSSIS, E.N. STATHOPOULOS, M. KAFOUSI, Z. SARIDAKI, E.SANIDAS, O. ZORAS ( <i>Heraklion, Greece</i> ) .....	2743
Predictors of Response to Chemo-radiotherapy and Radiotherapy for Esophageal Squamous Cell Carcinoma. T. MIYAZAKI, H. KATO, A. FARIED, M. SOHDA, M. NAKAJIMA, Y. FUKAI, N. MASUDA, R. MANDA, M. FUKUCHI, H. OJIMA, K. TSUKADA, H. KUWANO ( <i>Gunma, Japan</i> ) .....	2749
Recombinant Interleukin-2 Enhanced the Antitumor Effect of ADV/RSV-HSV-tk/ACV Therapy in a Murine Bladder Cancer Model. S. TERAOKA, SHIRAKAWA, K. GODA, S. KAMIDONO, M. FUJISAWA, A. GOTOH ( <i>Kobe, Japan</i> ) .....	2757

Serum Levels of Interleukin-6 in Patients with Primary Head and Neck Squamous Cell Carcinoma. F. RIEDEL, I. ZAISS, D. HERZOG, K. GÖTTE, R. NAIM, K. HÖRMANN ( <i>Mannheim, Germany</i> ) .....	2761
p53 Intronic G13964C Variant in Colon Cancer and its Association with HPV. N. BUYRU, A. TEZOL, N. DALAY ( <i>Istanbul, Turkey</i> ).....	2767
Microsatellite Analyses of Recurrence or Second Primary Tumor in Head and Neck Cancer. D. RONCHETTI, E. ARISI, A. NERI, G. PRUNERI, B. DIGIUNI, G. SAMBATARO, O. GALLO, L. PIGNATARO ( <i>Milan; Florence, Italy</i> ).....	2771
An Experimental Study on the Therapeutic Effect of Consecutive Low-dose Cisplatin with Caffeine in Sarcoma-bearing Mice. A. TAKEDA, H. TSUCHIYA, T. TAJINO, S.-I. KIKUCHI ( <i>Fukushima, Kanazawa, Japan</i> ).....	2777
Microsatellite Status and Immunohistochemical Features of Ovarian Clear-cell Carcinoma. H. UEDA, Y. WATANABE, H. NAKAI, H. HEMMI, M. KOI, H. HOSHIAI ( <i>Osaka; Tokyo, Japan; Middlesex, UK</i> ).....	2785
Cytokeratin Expression Correlates with Aneuploidy in Cytological Specimens of Melanoma Metastases. M. KORABIOWSKA, I. RUSCHENBURG, H. SCHULZ, A. STEINACKER, P. BORTKIEWICZ, M. SEVENICH, U. BRINCK, C. CORDON-CARDO, G. FISCHER ( <i>Wilhelmshaven; Einbeck; Leer, Germany; Poznan, Poland; New York, NY, USA</i> ).....	2789
Suppression of Tumour-promoting Factors in Fat-induced Colon Carcinogenesis by the Antioxidants Caroverine and Ubiquinone. H. NOHL, N. ROHR-UDILOVA, L. GILLE, W. BIEBERSCHULTE, D. JUREK, B. MARIAN, R. SCHULTE-HERMAN ( <i>Vienna, Austria; Schaanwald, Liechtenstein</i> ).....	2793
A Hematopoietic Stromal Lesion Associated with Fractionated Radiotherapy (FxRT): Time- and Dose-effects. C. J. KOVACS, M. J. EVANS, B.M. DALY ( <i>Greenville, NC, USA</i> ).....	2801
Active Succinate Dehydrogenase (SDH) and Lack of <i>SDHD</i> Mutations in Sporadic Paragangliomas. S. BRAUN, K. RIEMANN, S. KUPKA, P. LEISTENSCHNEIDER, K. SOTLAR, H. SCHMID, N. BLIN ( <i>Tübingen, Germany</i> ).....	2809
Simultaneous Precise Chemoradiation under Inhalation Anesthesia in an Experimental Mouse Tumor Model. M. ADAM, J. HENKE, C. NIEDER, W. ERHARDT, M. MOLLS ( <i>Weilheim; München, Germany</i> ) .....	2815
Soluble CD44v6 is Not a Sensitive Tumor Marker in Patients with Head and Neck Squamous Cell Cancer. M. ANDRATSCHKE, S. CHAUBAL, C. PAULI, B. MACK, H. HAGEDORN, B. WOLLENBERG ( <i>Munich; Lübeck, Germany</i> ) .....	2821
Control of Sulfatase Activity by Nomegestrol Acetate in Normal and Cancerous Human Breast Tissues. G.S. CHETRITTE, J.-L. THOMAS, J. SHIELDS-BOTELLA, J. CORTES-PRIETO, J.-C. PHILIPPE, J.R. PASQUALINI ( <i>Paris, France; Monaco, Monaco; Madrid, Spain</i> ) .....	2827
2,3,7,8-Tetrachlorodibenzo-p-dioxin Activates ERK and p38 Mitogen-activated Protein Kinases in RAW 264.7 Cells. S.-J. PARK, W.-K. YOON, H.-J. KIM, H.-Y. SON, S.-W. CHO, K.-S. JEONG, T.-H. KIM, S.-H. KIM, S.-R. KIM, S.-Y. RYU ( <i>Daegu; Daejeon, Kwangju, South Korea</i> ).....	2831
<i>In Vitro</i> Anticancer Activity of Cyanidin-3-O- $\beta$ -Glucopyranoside: Effects on Transformed and Non-transformed T Lymphocytes. C. FIMOGNARI, F. BERTI, M. NÜSSE, G. CANTELLI-FORTI, P. HRELIA ( <i>Bologna, Italy; Neuherberg, Germany</i> ) .....	2837
Hypoxia Alters Cathepsin B / Inhibitor Profiles in Oral Carcinoma Cell Lines. N.S. WICKRAMASINGHE, K. BANERJEE, N.S. NAGAR, N. VIGNESWARAN, W. ZACHARIAS ( <i>Louisville, KY; Houston, TX, USA</i> ).....	2841

Effects of Glycosaminoglycans on Cell Proliferation of Normal Osteoblasts and Human Osteosarcoma Cells Depend on their Type and Fine Chemical Compositions. D. NIKITOVIC, A. ZAFIROPOULOS, G.N. TZANAKAKIS, N.K. KARAMANOS, A.M. TSATSAKIS ( <i>Heraklion; Patras, Greece</i> ) .....	2851
Biological Evaluation of $\omega$ -(Dialkylamino)alkyl Derivatives of 6H-indolo[2,3-b]quinoline – Novel Cytotoxic DNA Topoisomerase II Inhibitors. J. GODLEWSKA, W. LUNIEWSKI, B. ZAGRODZKI, L. KACZMAREK, A. BIELAWSKA-POHL, D. DUS, J. WIETRZYK, A. OPOLSKI, M. SIWKO, A. JAROMIN, A. JAKUBIAK, A. KOZUBEK, W. PECZYPSKA-CZOCH ( <i>Warszawa; Wroclaw; Czestochowa, Poland</i> ) .....	2857
Effect of Fraxiparine and Heparin on Experimental Tumor Metastasis in Mice. B. SZENDE, S. PAKU, G. RACZ, L. KOPPER ( <i>Budapest, Hungary</i> ) .....	2869
Radiation Sensitizing Effect of Estramustine is not Dependent on Apoptosis. K. STÅHLBERG, K. KAIREMO, K. ERKKILÄ, V. PENTIKÄINEN, P. SORVARI, K. TAARI, L. DUNKEL, S. RANNIKKO ( <i>Helsinki, Finland</i> ) .....	2873
E-cadherin and Fibronectin Expressions Have No Prognostic Role in Stage II Ductal Breast Cancer. G. SWIATONIOWSKI, R. MATKOWSKI, E. SUDER, S. BRUZEWICZ, M. SETTA, J. KORNAFEL, A. POLOZOWSKI, P. SUROWIAK ( <i>Wroclaw; Poland</i> ) .....	2879
Molecular Prognostic Markers in Recurrent and in Non-recurrent Epithelial Ovarian Cancer. A. DEMETER, I. SZILLER, Z. CSAPO, J. OLAH, G. KESZLER, A. JENEY, Z. PAPP, M. STAUB ( <i>Budapest, Hungary</i> ) .....	2885
* Prostate Cancer and Inositol Hexaphosphate: Efficacy and Mechanisms. R.P. SINGH, R. AGARWAL ( <i>Denver, CO, USA</i> ) .....	2891
Immunotherapy with T11TS / S-LFA-3 Specifically Induces Apoptosis of Brain Tumor Cells by Augmenting Intracranial Immune Status. J. MUKHERJEE, A. GHOSH, P. SARKAR, M. MAZUMDAR, C. BANERJEE, S. CHAUDHURI ( <i>Kolkata, West Bengal, India</i> ) .....	2905
<b>Clinical Studies</b>	
HER-2/neu Overexpression and Hormone Dependency in Endometrial Cancer: Analysis of Cohort and Review of Literature. A. MARIANI, T.J. SEBO, J.A. KATZMANN, D.L. RIEHLE, S.C. DOWDY, G.L. KEENEY, T.G. LESNICK, K.C. PODRATZ ( <i>Rochester, MN, USA</i> ) .....	2921
Severity and Duration of Chronic Dysphagia Following Treatment for Head and Neck Cancer. N.P. NGUYEN, C.C. MOLTZ, C. FRANK, U. KARLSSON, H.J. SMITH, P.D. NGUYEN, P. VOS, L.M. NGUYEN, S. ROSE, S. DUTTA, S. SALLAH ( <i>Dallas, TX; Greenville, NC; Ann Arbor, MI; Los Angeles, CA, USA; Copenhagen, Denmark</i> ) .....	2929
New Diagnostic Imaging of Gastrointestinal Tumors: A Preliminary Study of Three-dimensional Tumor Structure and Volumetry. S. KIKUCHI, M. KIDA, K. KOBAYASHI, T. YANO, S. SAKURAMOTO, M. WATANABE, K. KUBOTA, Y. ISOBE ( <i>Kanagawa, Japan</i> ) .....	2935
Predictive Value of EphA2 and EphrinA-1 Expression in Oesophageal Squamous Cell Carcinoma. F. XU, W. ZHONG, J. LI, Z. SHANSHEN, J. CUI, J.M. NESLAND, Z. SUO ( <i>Oslo, Norway; Henan, China</i> ) .....	2943
Postradiation Malignant Fibrous Histiocytoma and Osteosarcoma of a Patient with High Telomerase Activities. T. MATSUO, T. SUGITA, S. SHIMOSE, T. KUBO, Y. YASUNAGA, E. HIYAMA, M. OCHI ( <i>Hiroshima, Japan</i> ) .....	2951
Local Control by Breast-conserving Surgery with Nipple Resection. J. HORIGUCHI, Y. KOIBUCHI, K. IJIMA, T. YOSHIDA, D. TAKATA, N. ROKUTANDA, R. NAGAOKA, T. OYAMA, Y. IINO, H. SAKURAI, Y. MORISHITA ( <i>Gunma, Japan</i> ) .....	2957

Topical Budesonide for Treating Giant Rectal Pseudopolyposis. C. PILICHOS, A. PREZA, M. DEMONAKOU, D. KAPATSORIS, C. BOURAS ( <i>Athens, Greece</i> ) .....	2961
AFP-producing Hepatoid Adenocarcinoma in Association with Barrett's Esophagus with Multiple Liver Metastasis Responding to Paclitaxel/CDDP: A Case Report. N. CHIBA, T. YOSHIOKA, M. SAKAYORI, M. YOSHIKI, S. MIYAZAKI, S. AKIYAMA, K. OTSUKA, G. YAMAURA, H. SHIBATA, S. KATO, S. KATO, C. ISHIOKA ( <i>Sendai, Japan</i> ) .....	2965
Cyclooxygenase-2 Expression in Brain Metastases. A. KARIM, M. FOWLER, L. JONES, R. PATWARDHAN, P. VANNEMREDDY, K. MCCARTHY, A. NANDA ( <i>Shreveport, LA, USA</i> ) .....	2969
Phase II Study of Docetaxel Plus Cisplatin as a Second-line Combined Therapy in Patients with Advanced Gastric Carcinoma. C. KUNISAKI, T. IMADA, R. YAMADA, S. HATORI, H. ONO, Y. OTSUKA, G. MATSUDA, M. NOMURA, H. AKIYAMA, A. KUBO, H. SHIMADA ( <i>Yohohama; Yokosuka, Japan</i> ) .....	2973
* Impact of Cytogenetic and Molecular Cytogenetic Studies on Hematologic Malignancies. A. KOLIALEXI, G.TH. TSANGARIS, S. KITSIOU, E. KANAVAKIS, A. MAVROU ( <i>Athens, Greece</i> ) .....	2979
Pharmacokinetics and Metabolism of Irinotecan Combined with Capecitabine in Patients with Advanced Colorectal Cancer. M. CZEJKA, J. SCHUELLER, K. HAUER, E. OSTERMANN ( <i>Vienna, Austria</i> ) .....	2985
Phase II Study of Cisplatin-combined Schedules as Second-line Chemotherapy in Patients with Non-Small Cell Lung Cancer. M. VESLEMES, D. ANTONIOU, N. GEORGATOU, P. GIAMBOUDAKIS, J. DIMITROULIS, K. KATIS, G.P. STATHOPOULOS ( <i>Athens, Greece</i> ) .....	2991
Clinical Application of Immunoreactivity of Dihydropyrimidine Dehydrogenase (DPD) in Gastric Scirrhus Carcinoma Treated with S-1, a New DPD Inhibitory Fluoropyrimidine. T. SHIMIZU, Y. YAMADA, H. YASUI, K. SHIRAO, M. FUKUOKA ( <i>Tokyo; Osaka, Japan</i> ) .....	2997
Expression of Hypoxia-inducible Factor (HIF-1 $\alpha$ ), VEGF-C and VEGF-D in Non-invasive and Invasive Breast Ductal Carcinomas. K. OKADA, M. OSAKI, K. ARAKI, K. ISHIGURO, H. ITO, S. OHGI ( <i>Tottori, Japan</i> ) .....	3003
* Telomere Attrition as Ageing Biomarker. S. BEKAERT, T. DE MEYER, P. VAN OOSTVELDT ( <i>Ghent, Belgium</i> ) .....	3011
Impact of Spleen Preservation in Patients with Gastric Cancer. M. FATOUROS, D.H. ROUKOS, M. LORENZ, I. ARAMPATZIS, C. HOTTENTROTT, A. ENCKE, A.M. KAPPAS ( <i>Ioannina, Greece; Frankfurt/Main, Germany</i> ) .....	3023
Systemic Lipoplatin Infusion Results in Preferential Tumor Uptake in Human Studies. T. BOULIKAS, G.P. STATHOPOULOS, N. VOLAKAKIS, M. VOUGIOUKA ( <i>Mountain View, CA, USA; Athens, Greece</i> ) .....	3031
* The Biological Role of Smoking, Oral Contraceptive Use and Endogenous Sexual Steroid Hormones in Invasive Squamous Epithelial Cervical Cancer. D. HELLBERG, U. STENDAHL ( <i>Falun; Uppsala; Ume<math>\ddot{e}</math>, Sweden</i> ) .....	3041
Combined Treatment of Metastatic Breast Cancer (MBC) by High-dose Chemotherapy (HDCT) and Bispecific Antibodies: A Pilot Study. H.J. STEMMLER, C. SALAT, H. LINDHOFER, H. MENZEL, M. UNTCH, S. KAHLERT, G. KONECNY, H. SAUER, G. LEDDEROSE, V. HEINEMANN, H.J. KOLB ( <i>Munich, Germany</i> ) .....	3047
Chemoradiation is a Tolerable Therapy for Older Adults with Esophageal Cancer. S. NALLAPAREDDY, G.E. WILDING, G. YANG, R. IYER, M. JAVLE ( <i>Buffalo, NY, USA</i> ) .....	3055
Investigation of HER2 Overexpression in Non-small Cell Lung Cancer. K. UGOCSAI, L. MANDOKY, L. TISZLAVICZ, J. MOLNAR ( <i>Budapest, Hungary</i> ) .....	3061

Hepatocellular Carcinoma in Hepatectomized Patients: Biologic and Therapeutic Implications. T. MAKATSORIS, T. PETSAS, A.C. TSAMANDAS, N. PAGONI, Z. PAPATHANASSIOU, D. KARAVIAS, C. KARATZA, D. KARDAMAKIS, H. KALOFONOS ( <i>Patras Greece</i> ).....	3067
Microvascular Density of Breast Cancer in Bone Metastasis: Influence of Therapy. T. LÖRINCZ, J. TOTH, M. SZENDRÖI, J. TIMAR ( <i>Budapest, Hungary</i> ) .....	3075
Nuclear Area is a Prognostic Determinant in Advanced Colorectal Cancer. A. BUHMEIDA, R. RISTAMÄKI, H. LAMLUM, R. BENDARDAF, S. HEIKKILÄ, Y. COLLAN, K. SYRJÄNEN, S. PYRHÖNEN ( <i>Turku, Finland</i> ).....	3083
Carcinoma of the Vulva: Clinical Results of Exclusive and Adjuvant Radiotherapy. V. TOMBOLINI, N. RAFFETTO, M. SANTARELLI, M. VALERIANI, S. NECOZIONE, F. MASEDU, R. MAURIZI ENRICI ( <i>Rome; L'Aquila, Italy</i> ).....	3089
Norwegian Surgical and Medical Oncologists' Use of the Internet. A New Source for Professional Updating. J. NORUM, E.N. BERGLI ( <i>Oslo, Norway</i> ) .....	3095
Intraductal Serrated Adenoma of the Pancreas. A Case Report. C.A. RUBIO, L. GRIMELIUS, K. VON SIVERS, A. HÖÖG ( <i>Stockholm, Sweden</i> ) .....	3099
Gemcitabine Plus Pegylated Liposomal Doxorubicin in Patients with Advanced Epithelial Ovarian Cancer Resistant/Refractory to Platinum and/or Taxanes. A HECOG Phase II Study. D.V. SKARLOS, H.P. KALOFONOS, G. FOUNTZILAS, M.A. DIMOPOULOS, N. PAVLIDIS, E. RAZIS, T. ECONOMOPOULOS, D. PECTASIDES, H. GOGAS, P. KOSMIDIS, D. BAFALOUKOS, G. KLOUVAS, G. KYRATZIS, G. ARAVANTINOS ( <i>Athens; Patras; Thessaloniki; Ioannina, Greece</i> ).....	3103
Nuclear hTERT Immunohistochemical Expression is Associated with Survival of Patients with Urothelial Bladder Cancer. J. MAVROMMATIS, E. MYLONA, H. GAKIOPOULOU, C. STRAVODIMOS, A. ZERVAS, A. GIANNOPOULOS, L. NAKOPOULOU ( <i>Athens, Greece</i> ) .....	3109
Galectin-3 Expression is a Potent Prognostic Marker in Colorectal Cancer. K. ENDO, S. KOHNOE, E. TSUJITA, A. WATANABE, H. NAKASHIMA, H. BABA, Y. MAEHARA ( <i>Fukuoka, Japan</i> ) .....	3117
Immunohistochemical Expression of Bcl2 is an Independent Predictor of Time-to-biochemical Failure in Patients with Clinically Localized Prostate Cancer Following Radical Prostatectomy. K. REVELO, C. PETRAKI, A. GREGORAKIS, A. SCORILAS, P. PAPANASTASIOU, M. KOUTSILIERIS ( <i>Athens; Greece</i> ).....	3123
Molecular Staging Using Qualitative RT-PCR Analysis Detecting Thyroglobulin mRNA in the Peripheral Blood of Patients with Differentiated Thyroid Cancer After Therapy. N. KARAVITAKI, P. LEMBESSIS, M. TZANELA, V. VLASSOPOULOU, N. THALASSINOS, M. KOUTSILIERIS ( <i>Athens, Greece</i> ) .....	3135
Prophylaxis of Central Venous Catheter-related Thrombosis with Minidose Warfarin: Analysis of Its Use in 427 Cancer Patients. M. MAGAGNOLI, G. MASCI, L. CASTAGNA, P.A. ZUCALI, E. MORENGHI, V. PEDICINI, A. SANTORO ( <i>Milan, Italy</i> ) .....	3143
Phase II Randomized Study of Interleukin-2 with or without 13-cis Retinoic Acid as Maintenance Therapy in Patients with Advanced Cancer Responsive to Chemotherapy. F. RECCHIA, G. SAGGIO, A. CESTA, E. ALESSE, R. GALLO, S. NECOZIONE, S. REA ( <i>Monterotondo; L'Aquila, Italy</i> ) .....	3149
Response of T Lymphocyte Populations in Prostate Cancer Patients Undergoing Radiotherapy: Influence of Neoadjuvant Total Androgen Suppression. R.M. JOHNKE, J.M. EDWARDS, C.J. KOVACS, M.J. EVANS, B.M. DALY, U.L. KARLSSON, T.-K. LEE, R.R. ALLISON, H.H. ARASTU, M.J. CARIVEAU, K.F. O'BRIEN ( <i>Greenville, NC, USA</i> ) .....	3159

\* Reviews (pages 2601, 2617, 2891, 2979, 3011, 3041)