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Molecular Pathways

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Capital-Translation Inhibitor, 4EGI-1, Restores Sensitivity to ABT-737 Apoptosis through Cap-Dependent and Independent Mechanisms in Chronic Lymphocytic Leukemia

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Prolonged Inhibition of Glioblastoma Xenograft Initiation and Clonogenic Growth following In Vivo Notch Blockade

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Monoclonal Antibody against the Ectodomain of E-Cadherin (DECMA-1) Suppresses Breast Carcinogenesis: Involvement of the HER/PI3K/Akt/mTOR and IAP Pathways

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Transcriptional Characterization of a Prospective Series of Primary Plasma Cell Leukemia Revealed Signatures Associated with Tumor Progression and Poorer Outcome

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Adverse Outcomes in Clear Cell Renal Cell Carcinoma with Mutations of Sp21 Epigenetic Regulators BAPI and SETD2: A Report by MSKCC and the KIRC TCGA Research Network


EDNRB and DCC Salivary Rinse Hypermethylation Has a Similar Performance as Expert Clinical Examination in Discrimination of Oral Cancer/Dysplasia versus Benign Lesions


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CANCER THERAPY: CLINICAL

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PREDICTIVE BIOMARKERS AND PERSONALIZED MEDICINE

CYP3A4*22 Genotype and Systemic Exposure Affect Paclitaxel-Induced Neurotoxicity


LETTERS TO THE EDITOR

A Review of Study Designs and Outcomes of Phase I Clinical Studies of Nanoparticle Agents Compared with Small-Molecule Anticancer Agents

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Plasma MicroRNAs in Ovarian Cancer—Letter

Haifeng Qiu

Plasma MicroRNAs in Ovarian Cancer—Response

Xin Huang and Anda M. Vlad

RETRACTION

Retraction: Functional Characterization of the Bladder Cancer Marker, BLCA-4

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ABOUT THE COVER

The cover shows a section of a lymph node biopsy from a patient with chronic lymphocytic leukemia. Immunohistochemical staining shows strong phospho-eIF4E expression within a proliferation center suggesting induction of cap-complex formation and protein synthesis within this microenvironment. For details, see the article by Willimott and colleagues on page 3212 of this issue.