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PREDICTIVE BIOMARKERS AND PERSONALIZED MEDICINE

A Genome-Wide Association Study of Overall Survival in Pancreatic Cancer Patients Treated with Gemcitabine in CALGB 80303

Genetic Variations in Epigenetic Genes Are Predictors of Recurrence in Stage I or II Non–Small Cell Lung Cancer Patients
Klaus W. Wagner, Yuanqing Ye, Jie Lin, Ara A. Vaporciyan, Jack A. Roth, and Xifeng Wu

ABOUT THE COVER

Although antiangiogenic therapies are effective and comparatively safe treatments against human cancer, renal toxicity is one of the major concerns. Anti-VEGFR2 immunoliposomes loaded with a chemotherapeutic drug showed marked antitumor activity in various tumor models. Importantly, no long-term renal side effects were evident with this therapy. This image shows a section of mouse kidneys 18 months after repeated injection of anti-VEGFR2 immunoliposomes loaded with doxorubicin. For details, see the article by Wicki and colleagues on page 454 of this issue.