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Mutations in the Ras–Raf Axis Underlie the Prognostic Value of CD133 in Colorectal Cancer

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MSH3 Protein Expression and Nodal Status in MLH1-Deficient Colorectal Cancers

Luigi Laghi, Paolo Bianchi, Gabriele Delconte, Giuseppe Celesti, Giuseppe Di Carlo, Monica Pedroni, Anna Maria Chiaravalli, Barbara Jung, Carlo Capella, Maurizio Ponz de Leon, and Alberto Malesci

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SSBP2 Variants Are Associated with Survival in Glioblastoma Patients

PREDICTIVE BIOMARKERS AND PERSONALIZED MEDICINE

Increase in Cholesterol Predicts Survival Advantage in Renal Cell Carcinoma Patients Treated with Temsirolimus
Chee Khoon Lee, Ian C. Marschner, R. John Simes, Merryn Voysey, Brian Egleston, Gary Hudes, and Paul de Souza
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ABOUT THE COVER

Aberrant L1 cell adhesion molecule (L1CAM) affects tumor behavior and chemosensitivity in anaplastic thyroid carcinoma (ATC). L1CAM is highly expressed in ATC cells, but not in nodular hyperplasia or papillary thyroid carcinoma (PTC) cells. L1CAM plays an important role in the aggressiveness of ATC by enhancing proliferation, migration, invasion, and chemoresistance. Photomicrograph showing immunohistochemical staining for L1CAM in PTC tissue. 200X magnification. For details, see the article by Kim and colleagues on page 3071 of this issue.

Multidrug Resistance–Linked Gene Signature Predicts Overall Survival of Patients with Primary Ovarian Serous Carcinoma
Jean-Pierre Gillet, Anna Maria Calcagno, Sudhir Varma, Ben Davidson, Mari Bunkholt Elstrand, Ram Ganapathi, Aparna A. Kamat, Anil K. Sood, Suresh V. Ambudkar, Michael V. Seiden, Bo R. Rueda, and Michael M. Gottesman