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Cabazitaxel: More than a New Taxane for Metastatic Castrate-Resistant Prostate Cancer?
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Molecular Pathways: Next-Generation Immunotherapy—Inhibiting Programmed Death-Ligand 1 and Programmed Death-1
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Ethacrynic Acid and a Derivative Enhance Apoptosis in Arsenic Trioxide–Treated Myeloid Leukemia and Lymphoma Cells: The Role of Glutathione S-Transferase P1-1
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miR-187 Is an Independent Prognostic Factor in Breast Cancer and Confers Increased Invasive Potential In Vitro

Identification of Serum Proton NMR Metabolomic Fingerprints Associated with Hepatocellular Carcinoma in Patients with Alcoholic Cirrhosis
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Adoptive Transfer of Autologous T Cells Improves T-cell Repertoire Diversity and Long-term B-cell Function in Pediatric Patients with Neuroblastoma
Stephan A. Grupp, Eline Luning Prak, Jean Boyer, Kenyetta R. McDonald, Suzanne Shusterman, Edward Thompson, Colleen Callahan, Abbas F. Jawad, Bruce L. Levine, Carl H. June, and Kathleen E. Sullivan

Increasing Use of Radical Prostatectomy for Nonlethal Prostate Cancer in Sweden
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Topical TLR7 Agonist Imiquimod Can Induce Immune-Mediated Rejection of Skin Metastases in Patients with Breast Cancer
Sylvia Adams, Lina Kozhaya, Frank Martiniuk, Tze-Chiang Meng, Luis Chiriboga, Leonard Liebes, Tsivivi Hochman, Nicholas Shuman, Deborah Axérod, James Speyer, Yelena Novik, Amy Tiersten, Judith D. Goldberg, Silvia C. Formenti, Nina Bhardwaj, Derya Unutmaz, and Sandra Demaria

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Specific Lymphocyte Subsets Predict Response to Adoptive Cell Therapy Using Expanded Autologous Tumor-Infiltrating Lymphocytes in Metastatic Melanoma Patients

Phosphoinositide 3-Kinase (PI3K) Pathway Alterations Are Associated with Histologic Subtypes and Are Predictive of Sensitivity to PI3K Inhibitors in Lung Cancer Preclinical Models
Jill M. Spoerke, Carol O’Brien, Ling Hwu, Hartmut Koeppen, Jane Fridlyand, Rainer K. Brachmann, Peter M. Haverty, Ajay Pandita, Sankar Mohan, Deepak Sampath, Lori S. Friedman, Leanne Ross, Garret M. Hampton, Lukas C. Amler, David S. Shames, and Mark R. Lackner

Frequent Mutational Activation of the PI3K-AKT Pathway in Trastuzumab-Resistant Breast Cancer
Sarat Chandarlapaty, Rita A. Sakr, Dilip Giri, Sujata Patil, Adriana Heguy, Monica Morrow, Shanu Modi, Larry Norton, Neal Rosen, Clifford Hudis, and Tari A. King

Clinicopathologic Features of V600E and V600K Melanoma—Letter
Rosalyn Jewell, Philip Chambers, Mark Harland, Jon Laye, Caroline Conway, Angana Mitra, Faye Elliott, Martin G. Cook, Andy Boon, and Julia Newton-Bishop

Clinicopathologic Features of V600E and V600K Melanoma—Response
Alexander M. Menzies and Georgina V. Long

The photomicrograph is of a metastatic, trastuzumab-refractory, HER2-amplified breast cancer with loss of PTEN expression by immunohistochemistry. The normal stromal cells interspersed in the tumor display strong PTEN staining (brown), whereas the cancer cells show complete absence of stain. The primary tumor (pretrastuzumab treatment) from this patient showed equivalent PTEN staining in the stromal cells and cancer cells. For details, see the article by Chandarlapaty and colleagues on page 6784 of this issue.