SPECIAL FEATURES

CCR Translations

- Harnessing Immune Responses in the Tumor Microenvironment: All Signals Needed
  Dung T. Le and Elizabeth M. Jaffee
  See related article, p. 6286

- Test-Firing Ammunition for Spliceosome Inhibition in Cancer
  Scott M. Dehm
  See related article, p. 6296

CCR Perspectives in Drug Approval

- Enzalutamide for Treatment of Patients with Metastatic Castration-Resistant Prostate Cancer Who Have Previously Received Docetaxel: U.S. Food and Drug Administration Drug Approval Summary

Molecular Pathways

- Molecular Pathways: Adipose Inflammation as a Mediator of Obesity-Associated Cancer
  Louise R. Howe, Kohta Subbaramaiah, Clifford A. Hudis, and Andrew J. Dannenberg

- Molecular Pathways: Induction of Polyploidy as a Novel Differentiation Therapy for Leukemia
  Diane S. Krause and John D. Crispino

Review

- Lessons Learned from Radiation Oncology Clinical Trials
  Fei-Fei Liu, for the workshop participants, Paul Okunieff, Eric J. Bernhard, Helen B. Stone, Stephen Yoo, C. Norman Coleman, Bhadrasain Vikram, Martin Brown, John Buatti, and Chandan Guha

HUMAN CANCER BIOLOGY

- Semaphorin 4F as a Critical Regulator of Neuroepithelial Interactions and a Biomarker of Aggressive Prostate Cancer
  Yi Ding, Dandan He, Diego Florentin, Anna Frolov, Sue Hilsenbeck, Michael Ittmann, Dov Kadmon, Brian Miles, David Rowley, and Gustavo Ayala

- Prostate Cancer Progression Correlates with Increased Humoral Immune Response to a Human Endogenous Retrovirus GAG Protein

- Hypoxic Activation of the PERK/eIF2α Arm of the Unfolded Protein Response Promotes Metastasis through Induction of LAMP3
  Hilda Mujic, Anika Nagelkerke, Kasper M.A. Rouschop, Stephen Chung, Naz Chaudary, Paul N. Span, Blaise Clarke, Michael Milosevic, Jenna Sykes, Richard P. Hill, Marianne Korititzinsky, and Bradley G. Wouters

CANCER THERAPY: PRECLINICAL

- Adrenomedullin Blockade Suppresses Growth of Human Hormone-Independent Prostate Tumor Xenograft in Mice
Combined Immunostimulatory Monoclonal Antibodies Extend Survival in an Aggressive Transgenic Hepatocellular Carcinoma Mouse Model
Aizea Morales-Kastresana, Miguel F. Sanmamed, Inmaculada Rodriguez, Asis Palazon, Ivan Martinez-Forero, Sara Labiano, Sandra Hervas-Stubbs, Bruno Sangro, Carmen Ochoa, Ana Rouzaud, Arantza Azpilikueta, Elizabet Bolaños, Maria Jure-Kunkel, Ines Güttgemann, and Ignacio Melero

Glucocorticoid Receptor Antagonism as a Novel Therapy for Triple-Negative Breast Cancer
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Dual CDK4/CDK6 Inhibition Induces Cell-Cycle Arrest and Senescence in Neuroblastoma

Efficacy of BET Bromodomain Inhibition in Kras-Mutant Non–Small Cell Lung Cancer
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Phase I Pharmacokinetic and Pharmacodynamic Study of the First-in-Class Spliceosome Inhibitor E7107 in Patients with Advanced Solid Tumors
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PROTEOMIC MARKERS OF DNA REPAIR AND PI3K PATHWAY ACTIVATION PREDICT RESPONSE TO THE PARP INHIBITOR BMN 673 IN SMALL CELL LUNG CANCER
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LETTERS TO THE EDITOR

Conjunctival Melanomas Harbor BRAF and NRAS Mutations—Letter

Conjunctival Melanomas Harbor BRAF and NRAS Mutations—Response
Klaus G. Griewank, Henrike Westemper, Bastian Schilling, Elisabeth Livingstone, Tobias Schimming, Antje Sucker, Uwe Hillen, Klaus-Peter Steuhl, Lisa Zimmer, and Dirk Schadendorf
ABOUT THE COVER

Cellular internalization of siRNA (red fluorescence) delivered by the nanocarrier (green fluorescence) specifically targeted to cancer cells. Superimposition of red (siRNA) and green (nanocarrier) fluorescence images gives yellow color. For details, see the article by Shah and colleagues on page 6193 of this issue.
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