Highlights of This Issue 2617

REVIEW

2619 Is Wilms Tumor a Candidate Neoplasia for Treatment with WNT/β-Catenin Pathway Modulators?—A Report from the Renal Tumors Biology-Driven Drug Development Workshop
Daniela Perotti, Peter Hohenstein, Italia Bongarzone, Mariana Maschietto, Mark Weeks, Paolo Radi, and Kathy Pritchard-Jones

SMALL MOLECULE THERAPEUTICS

2628 Urokinase Plasminogen Activator System–Targeted Delivery of Nanobins as a Novel Ovarian Cancer Therapy

2640 Apigenin Sensitizes Colon Cancer Cells to Antitumor Activity of ABT-263
Huanjie Shao, Kai Jing, Esraa Mahmoud, Haihong Huang, Xianjun Fang, and Chunrong Yu

2651 Small-Molecule Inhibitors of USP1 Target ID1 Degradation in Leukemic Cells
Helena Mistry, Grace Hsieh, Sara J. Buhrlage, Min Huang, Eunmi Park, Gregory D. Cuny, Ilene Galinsky, Richard M. Stone, Nathanael S. Gray, Alan D. D’Andrea, and Kalindi Parmar

2663 Small Molecule Inhibition of PAX3-FOXO1 through AKT Activation Suppresses Malignant Phenotypes of Alveolar Rhabdomyosarcoma
Mathivanan Jothi, Munmun Mal, Charles Keller, and Asoke K. Mal

Inhibition of Wee1 Sensitizes Cancer Cells to Antimetabolite Chemotherapeutics In Vitro and In Vivo, Independent of p53 Functionality
Annetia E. Van Linden, Dmitry Baturin, James B. Ford, Susan P. Fosmire, Lori Gardner, Christopher Korch, Philip Reigan, and Christopher C. Porter

The Novel VEGF Receptor/MET–Targeted Kinase Inhibitor TAS-115 Has Marked In Vivo Antitumor Properties and a Favorable Tolerability Profile
Hidenori Fujita, Kazutaka Miyadera, Masanori Kato, Yayoi Fujikoka, Hiroaki Ochiwara, Jinhong Huang, Kimihito Ito, Yoshimi Aoyagi, Toru Takenaka, Takamasu Suzuki, Satoko Ito, Akihiro Hashimoto, Takashi Suefuji, Kosuke Egami, Hideki Kase, Yoshimitsu Suda, Kazuto Nishio, and Kazuhiko Yonekura

Targeting Plasminogen Activator Inhibitor-1 Inhibits Angiogenesis and Tumor Growth in a Human Cancer Xenograft Model
Evan Gomes-Giacoia, Makito Miyake, Steve Goodison, and Charles J. Rosser

Molecular and Biologic Analysis of Histone Deacetylase Inhibitors with Diverse Specificities

Selective Disruption of Rb–Raf-1 Kinase Interaction Inhibits Pancreatic Adenocarcinoma Growth Irrespective of Gemcitabine Sensitivity
José G. Trevino, Monika Verma, Sandeep Singh, Smitha Pillai, Dongyu Zhang, Daniele Pernazza, Said M. Sebti, Nicholas J. Lawrence, Barbara A. Centeno, and Srikrumar P. Chellappan
<table>
<thead>
<tr>
<th>Page</th>
<th>Title</th>
<th>Authors</th>
</tr>
</thead>
<tbody>
<tr>
<td>2735</td>
<td><strong>LARGE MOLECULE THERAPEUTICS</strong>&lt;br&gt;APG350 Induces Superior Clustering of TRAIL Receptors and Shows Therapeutic Antitumor Efficacy Independent of Cross-Linking via Fc Receptors</td>
<td>Christian Gieffers, Michael Kluge, Christian Merz, Jaromir Sykora, Meinolf Thiemann, René Schaal, Carmen Fischer, Marcus Branschädel, Behnaz Ahangarian Abhari, Peter Hohenberger, Simone Fulda, Harald Fricke, and Oliver Hill</td>
</tr>
<tr>
<td>2748</td>
<td>A Heterodimeric Fc-Based Bispecific Antibody Simultaneously Targeting VEGFR-2 and Met Exhibits Potent Antitumor Activity</td>
<td>Hye-Ji Choi, Ye-Jin Kim, Sangho Lee, and Yong-Sung Kim</td>
</tr>
<tr>
<td>2760</td>
<td>Long Pentraxin-3 Inhibits Epithelial–Mesenchymal Transition in Melanoma Cells</td>
<td>Roberto Ronca, Emanuela Di Salle, Arianna Giacomini, Daria Leali, Patrizia Alessi, Daniela Coltrini, Cosetta Ravello, Sara Matarazzzo, Domenico Ribatti, William Vermi, and Marco Presta</td>
</tr>
<tr>
<td>2772</td>
<td>Sym004, a Novel Anti-EGFR Antibody Mixture, Augments Radiation Response in Human Lung and Head and Neck Cancers</td>
<td>Shyhmin Huang, Chimera R. Peet, Jarob Saker, Chunrong Li, Eric A. Armstrong, Michael Kragh, Mikkel W. Pedersen, and Paul M. Harari</td>
</tr>
<tr>
<td>2782</td>
<td>ATP Citrate Lyase Mediates Resistance of Colorectal Cancer Cells to SN38</td>
<td>Yunfei Zhou, Lakshmi Reddy Bullu, Federico Tozzi, Xiangcang Ye, Rajat Bhattacharya, Guang Gao, Elizabeth Dupre, Ling Xia, Jia Lu, Fan Fan, Seth Bellister, Lee M. Ellis, and Zhang Weihua</td>
</tr>
<tr>
<td>2792</td>
<td>Redirecting Apoptosis to Aponecrosis Induces Selective Cytotoxicity to Pancreatic Cancer Cells through Increased ROS, Decline in ATP Levels, and VDAC</td>
<td>Richard D. Dinnen, Yuehua Mao, Wanglong Qiu, Nicholas Cassai, Vesna N. Slavkovich, Gwen Nichols, Gloria H. Su, Paul Brandt-Rauf, and Robert L. Fine</td>
</tr>
<tr>
<td>2804</td>
<td>HDAC Inhibitor Entinostat Restores Responsiveness of Letrozole-Resistant MCF-7Ca Xenografts to Aromatase Inhibitors through Modulation of Her-2</td>
<td>Gauri J. Sabnis, Olga G. Goloubeva, Armina A. Kazi, Preeti Shah, and Angela H. Brodie</td>
</tr>
<tr>
<td>2817</td>
<td>Crizotinib, a c-Met Inhibitor, Prevents Metastasis in a Metastatic Uveal Melanoma Model</td>
<td>Oliver Surriga, Vinagolu K. Rajasekhar, Graziella Ambrosini, Yildirim Dogan, Ruimin Huang, and Gary K. Schwartz</td>
</tr>
<tr>
<td>2827</td>
<td>Cytoreductive Chemotherapy Improves the Biodistribution of Antibodies Directed against Tumor Necrosis in Murine Solid Tumor Models</td>
<td>Julie K. Jang, Leslie A. Khawli, Ryan Park, Brian W. Wu, Zibo Li, David Canter, Peter S. Conti, and Alan L. Epstein</td>
</tr>
<tr>
<td>2837</td>
<td>Microtubule Dynamics Control Tail Retraction in Migrating Vascular Endothelial Cells</td>
<td>Anutosh Ganguly, Hailing Yang, Hong Zhang, Fernando Cabral, and Kamala D. Patel</td>
</tr>
</tbody>
</table>
Tunicamycin Potentiates Cisplatin Anticancer Efficacy through the DPACT1/Akt/ABCG2 Pathway in Mouse Xenograft Models of Human Hepatocellular Carcinoma
Helei Hou, Hefen Sun, Ping Lu, Chao Ge, Lixing Zhang, Hong Li, Fangyu Zhao, Hua Tian, Lin Zhang, Taoyang Chen, Ming Yao, and Jijun Li

Targeting Blockage of STAT3 in Hepatocellular Carcinoma Cells Augments NK Cell Functions via Reverse Hepatocellular Carcinoma–Induced Immune Suppression
Xiaoxia Sun, Qiangjun Sui, Cai Zhang, Zhigang Tian, and Jian Zhang

Treatment with Gefitinib or Lapatinib Induces Drug Resistance through Downregulation of Topoisomerase IIα Expression
Jaishree Bhosle, Konstantinos Kiakos, Andrew C.G. Porter, Jenny Wu, Andreas Makris, John A Hartley, and Daniel Hochhauser

Dual HER/VEGF Receptor Targeting Inhibits In Vivo Ovarian Cancer Tumor Growth
Marc A. Becker, Tahhir Farzan, Sean C. Harrington, James W. Krempski, S. John Weroha, Xiaoan Hou, Kimberly R. Kalli, Tai W. Wong, and Paul Haluska

Low Levels of Circulating Estrogen Sensitize PTEN-Null Endometrial Tumors to PARP Inhibition In Vivo
Deanna M. Janzen, Daniel Y. Paik, Miguel A. Rosales, Brian Yep, Donghui Cheng, Owen N. Wite, Huseyin Kayadibi, Christopher M. Ryan, Michael E. Jung, Kym Fuill, and Sanaz Memarzadeh

Molecular Predictors of Sensitivity to the Insulin-like Growth Factor 1 Receptor Inhibitor Figitumumab (CP-751,871)
Adam Pavlicek, Maruja E. Lira, Nathan V. Lee, Keith A. Ching, Jingjing Ye, Joan Cao, Scott J. Garza, Kenneth E. Hook, Mark Ozeck, Stephanie T. Shi, Jing Yuan, Xiaxian Zheng, Paul A. Rejto, Julie L.C. Kan, and James G. Christensen

COMPANION DIAGNOSTICS AND CANCER BIOMARKERS

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BH3 Profiling Discriminates Response to Cytarabine-Based Treatment of Acute Myelogenous Leukemia
William E. Pierceall, Steven M. Kornblau, Nicole E. Carlson, Xuelin Huang, Noel Blake, Ryan Lena, Michael Elashoff, Marina Konopleva, Michael H. Cardone, and Michael Andreeff

BRAF V600E Is a Determinant of Sensitivity to Proteasome Inhibitors
Davide Zecchin, Valentina Boscaro, Enzo Medico, Ludovic Barault, Miriam Martini, Sabrina Arena, Carlotta Cancelliere, Alice Bartolini, Emily H. Crowley, Alberto Bardelli, Margherita Gallicchio, and Federica Di Nicolantonio

Correction: Impact of Tumor HER2/ERBB2 Expression Level on HER2-Targeted Liposomal Doxorubicin-Mediated Drug Delivery: Multiple Low-Affinity Interactions Lead to a Threshold Effect

Correction: Inhibition of Invasion, Angiogenesis, Tumor Growth, and Metastasis by Adenovirus-Mediated Transfer of Antisense uPAR and MMP-9 in Non–Small Cell Lung Cancer Cells

Acknowledgment to Reviewers

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ABOUT THE COVER

Ovarian cancer is the deadliest gynecologic malignancy in developed countries, but progress in developing new therapies has been elusive. A novel targeted delivery system was developed by conjugating a urokinase plasminogen activator antibody with liposomal nanobins (as shown in the figure) to specifically deliver a therapeutic cargo (arsenic trioxide) into ovarian cancer cells. The targeted nanobins were efficiently internalized by cancer cells and reduced tumor burden in a xenograft model of ovarian cancer through the efficient induction of apoptosis. Urokinase system–targeted delivery of nanobins could serve as a new platform for the treatment of malignancies overexpressing urokinase, including ovarian and breast cancers. For details, see article by Zhang and colleagues, on page 2628.