

## Highlights of This Issue 243

### REVIEW

- 245 | **FOX(M1) News—It Is Cancer**  
Marianna Halasi and Andrei L. Gartel

### CHEMICAL THERAPEUTICS

- 255 | **A Second-Generation 2-Methoxyestradiol Prodrug Is Effective against Barrett's Adenocarcinoma in a Mouse Xenograft Model**  
Suman Kambhampati, Roger A. Rajewski, Mehmet Tanol, Inamul Haque, Amlan Das, Snigdha Banerjee, Saheli Jha, Douglas Burns, Emma Borrego-Diaz, Peter J. Van Veldhuizen, and Sushanta K. Banerjee

- 264 | **Interaction of the Sympathetic Nerve with Pancreatic Cancer Cells Promotes Perineural Invasion through the Activation of STAT3 Signaling**  
Kun Guo, Qingyong Ma, Junhui Li, Zheng Wang, Tao Shan, Wei Li, Qinhong Xu, and Keping Xie

- 274 | **Sensitization of TRAIL-Induced Cell Death by 20(S)-Ginsenoside Rg<sub>3</sub> via CHOP-Mediated DR5 Upregulation in Human Hepatocellular Carcinoma Cells**  
Ju-Yeon Lee, Kyung Hee Jung, Michael J. Morgan, Yi-Rae Kang, Hee-Seung Lee, Gi-Bang Koo, Soon-Sun Hong, Sung Won Kwon, and You-Sun Kim

### LARGE MOLECULE THERAPEUTICS

- 286 | **Targeted Degradation of KRAS by an Engineered Ubiquitin Ligase Suppresses Pancreatic Cancer Cell Growth *In Vitro* and *In Vivo***  
Yihui Ma, Yumei Gu, Qiang Zhang, Yongqing Han, Shuangni Yu, Zhaohui Lu, and Jie Chen

- 295 | **Neutralization of Prolactin Receptor Function by Monoclonal Antibody LFA102, a Novel Potential Therapeutic for the Treatment of Breast Cancer**  
Jason S. Damiano, Katherine G. Rendahl, Christopher Karim, Millicent G. Embry, Majid Ghoddsi, Jocelyn Holash, Abdallah Fanidi, Tinya J. Abrams, and Judith A. Abraham

- 306 | **Selective Photodetection and Photodynamic Therapy for Prostate Cancer through Targeting of Proteolytic Activity**  
Maria-Fernanda Zuluaga, Nawal Sekkat, Doris Gabriel, Hubert van den Bergh, and Norbert Lange

### CANCER THERAPEUTICS INSIGHTS

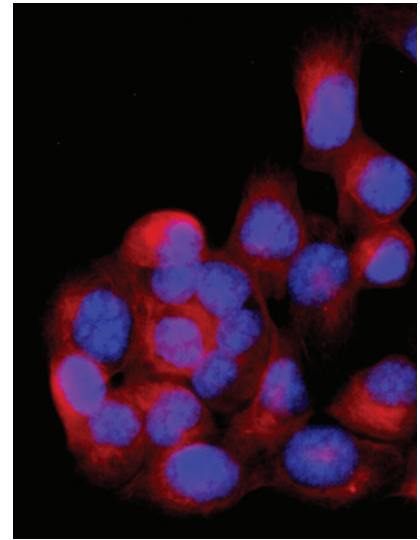
- 314 | **Dual Programmed Cell Death Pathways Induced by p53 Transactivation Overcome Resistance to Oncolytic Adenovirus in Human Osteosarcoma Cells**  
Joe Hasei, Tsuyoshi Sasaki, Hiroshi Tazawa, Shuhei Osaki, Yasuaki Yamakawa, Toshiyuki Kunisada, Aki Yoshida, Yuuri Hashimoto, Teppei Onishi, Futoshi Uno, Shunsuke Kagawa, Yasuo Urata, Toshifumi Ozaki, and Toshiyoshi Fujiwara

- 326 | **YM-155 Potentiates the Effect of ABT-737 in Malignant Human Glioma Cells via Survivin and Mcl-1 Downregulation in an EGFR-Dependent Context**  
Esther P. Jane, Daniel R. Premkumar, Joseph D. DiDomenico, Bo Hu, Shi-Yuan Cheng, and Ian F. Pollack

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## ABOUT THE COVER

2-ME2-PD1, a novel prodrug of 2-ME2, has significant antitumorigenic properties with superior bioavailability. Like 2-ME2, 2-ME2-PD1 can also inhibit proliferation and growth of BAC cells. It is well established that antimitotic and antiproliferative action of 2-ME2 is mediated via microtubule disruption. By immunofluorescence, it has been confirmed that, on treatment of BAC cells with 2-ME2-PD1, a dose-dependent disruption of cellular microtubules is taking place, which is associated with the change of cellular morphology and loss of cellular integrity. Thus, like 2-ME2, 2-ME2-PD1 may impart its antiproliferative activity on OE33 cells by targeting the cellular microtubules. This work was specifically carried out by Amlan Das, one of the authors of this article. For details, see article by Kambhampati on page 255.



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