

Highlights of This Issue 477

PERSPECTIVE

- 479 **Clarifying the Impact of Polycomb Complex Component Disruption in Human Cancers**
Yukiya Yamamoto, Akihiro Abe, and Nobuhiko Emi

MCR RapidIMPACT

- 485 **Mutational Landscape of the Essential Autophagy Gene *BECN1* in Human Cancers**
Saurabh V. Laddha, Shridar Ganesan, Chang S. Chan, and Eileen White

CELL CYCLE AND SENESCENCE

- 491 **KIF3a Promotes Proliferation and Invasion via Wnt Signaling in Advanced Prostate Cancer**
Zun Liu, Ryan E. Rebowe, Zemin Wang, Yingchun Li, Zehua Wang, John S. DePaolo, Jianhui Guo, Chiping Qian, and Wanguo Liu

CELL DEATH AND SURVIVAL

- 504 **P-Cadherin Promotes Ovarian Cancer Dissemination Through Tumor Cell Aggregation and Tumor-Peritoneum Interactions**
Akihiro Usui, Song Yi Ko, Nicolas Barengo, and Honami Naora
- 514 **FAK Inhibition Abrogates the Malignant Phenotype in Aggressive Pediatric Renal Tumors**
Michael L. Megison, Lauren A. Gillory, Jerry E. Stewart, Hugh C. Nabers, Elizabeth Mrozcek-Musulman, and Elizabeth A. Beierle

CHROMATIN, GENE, AND RNA REGULATION

- 527 **The Orphan Nuclear Receptor NR4A1 (Nur77) Regulates Oxidative and Endoplasmic Reticulum Stress in Pancreatic Cancer Cells**
Syng-Ook Lee, Un-Ho Jin, Jeong Han Kang, Sang Bae Kim, Aaron S. Guthrie, Sandeep Sreevalsan, Ju-Seog Lee, and Stephen Safe

- 539 **Kinesin Family Deregulation Coordinated by Bromodomain Protein ANCCA and Histone Methyltransferase MLL for Breast Cancer Cell Growth, Survival, and Tamoxifen Resistance**
June X. Zou, Zhijian Duan, Junjian Wang, Alex Sokolov, Jianzhen Xu, Christopher Z. Chen, Jian Jian Li, and Hong-Wu Chen

DNA DAMAGE AND REPAIR

- 550 **Mcl-1 Mediates TWEAK/Fn14-Induced Non-Small Cell Lung Cancer Survival and Therapeutic Response**
Timothy G. Whitsett, Ian T. Mathews, Michael H. Cardone, Ryan J. Lena, William E. Pierceall, Michael Bittner, Chao Sima, Janine LoBello, Glen J. Weiss, and Nhan L. Tran

GENOMICS

- 560 **Gene Silencing Associated with SWI/SNF Complex Loss during NSCLC Development**
Shujie Song, Vonn Walter, Mehmet Karaca, Ying Li, Christopher S. Bartlett, Dominic J. Smiraglia, Daniel Serber, Christopher D. Sproul, Christoph Plass, Jiren Zhang, D. Neil Hayes, Yanfang Zheng, and Bernard E. Weissman
- 571 **Genomic Analysis of Head and Neck Squamous Cell Carcinoma Cell Lines and Human Tumors: A Rational Approach to Preclinical Model Selection**
Hua Li, John S. Wawrose, William E. Gooding, Levi A. Garraway, Vivian Wai Yan Lui, Noah D. Peyser, and Jennifer R. Grandis

ONCOGENES AND TUMOR SUPPRESSORS

- 583 **HSPC111 Governs Breast Cancer Growth by Regulating Ribosomal Biogenesis**
Changwen Zhang, Chunyang Yin, Lei Wang, Shuping Zhang, Yi Qian, Juan Ma, Zhihong Zhang, Yong Xu, and Sijin Liu
- 595 **Functional Heterogeneity of PAX5 Chimeras Reveals Insight for Leukemia Development**
Klaus Fortschegger, Stefanie Anderl, Dagmar Denk, and Sabine Strehl

Table of Contents

SIGNAL TRANSDUCTION

- 607** **CAF-Secreted Annexin A1 Induces Prostate Cancer Cells to Gain Stem Cell-like Features**
Lauren A. Geary, Kevin A. Nash, Helty Adisetiyo, Mengmeng Liang, Chun-Peng Liao, Joseph H. Jeong, Ebrahim Zandi, and Pradip Roy-Burman

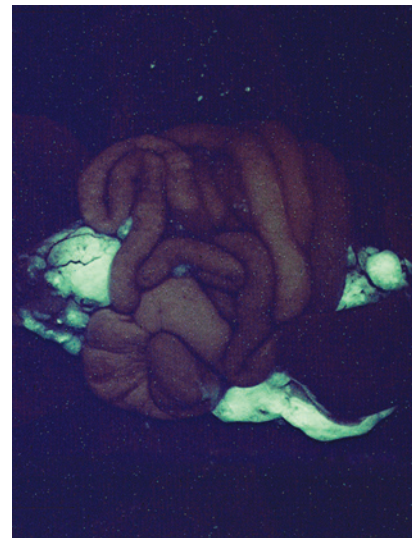
- 622** **Utilization of Liquid Chromatography Mass Spectrometry Analyses to Identify LKB1-APC Interaction in Modulating Wnt/ β -Catenin Pathway of Lung Cancer Cells**
Shu-Fang Jian, Chang-Chun Hsiao, Shin-Yi Chen, Ching-Chieh Weng, Tzu-Lei Kuo, Deng-Chyang Wu, Wen-Chun Hung, and Kuang-Hung Cheng

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ABOUT THE COVER

Ovarian cancer cells typically disseminate by shedding into the peritoneal fluid and implant onto peritoneal surfaces. The cell adhesion molecule P-cadherin promotes peritoneal dissemination of ovarian cancer by enabling floating tumor cells to aggregate, escape anoikis, and implant onto peritoneal surfaces. In mouse intraperitoneal xenograft models of ovarian cancer that expressed green fluorescent protein (cover image), inhibition of P-cadherin reduced the number of tumor implants. Inhibiting P-cadherin could therefore be a potential therapeutic strategy to prevent peritoneal dissemination of ovarian cancer. For more information, see the article by Usui and colleagues on page 504.



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