### Highlights of This Issue 1467

#### CELL DEATH AND SURVIVAL

1469 Targeting AR Variant–Coactivator Interactions to Exploit Prostate Cancer Vulnerabilities
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1481 Chemoradiotherapy Resistance in Colorectal Cancer Cells is Mediated by Wnt/b-Catenin Signaling
Georg Emons, Melanie Spitzner, Sebastian Reineke, Janneke Moller, Noam Auslander, Frank Kramer, Yue Hu, Tim Beissbarth, Hendrik A. Wolff, Margret Rave-Frank, Elisabeth Hefmann, Jochen Gaedcke, B. Michael Ghadimi, Steven A. Johnsen, Thomas Ried, and Marian Grade

#### CHROMATIN, EPIGENETICS, AND RNA REGULATION

1491 Dual Src Kinase/Pretubulin Inhibitor KX-01, Sensitizes ERα-negative Breast Cancers to Tamoxifen through ERα Reexpression
Muralidharan Anbalagan, Mei Sheng, Brian Fleischer, Yifang Zhang, Yuanjun Gao, Van Hoang, Margarite Matossian, Hope E. Burks, Matthew E. Burow, Bridgette M. Collins-Burow, David Hangauer, and Brian G. Rowan

#### DNA DAMAGE AND REPAIR

1503 EGFR Mutations Compromise Hypoxia-Associated Radiation Resistance through Impaired Replication Fork-Associated DNA Damage Repair

#### ONCOGENES AND TUMOR SUPPRESSORS

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Jason M. Tanner, Claire Bensard, Peng Wei, Nathan M. Krah, John C. Schell, Jamie Gardiner, Joshua Schifman, Stephen L. Lessnick, and Jared Rutter

1531 CDK4/6 Inhibition on Glucose and Pancreatic Beta Cell Homeostasis in Young and Aged Rats
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#### GENOMICS

1542 Comprehensive Genomic Profiling of Metastatic Squamous Cell Carcinoma of the Anal Canal
Van Morris, Xiayu Rao, Curtis Pickering, Wai Chin Foo, Asif Rashid, Karina Eterovic, Taebom Kim, Ken Chen, Jing Wang, Kenna Shaw, and Cathy Eng

1551 Comprehensive Molecular Profiling of Olfactory Neuroblastoma Identifies Potentially Targetable FGFR3 Amplifications
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1558 Novel Aberrations Uncovered in Barrett’s Esophagus and Esophageal Adenocarcinoma Using Whole Transcriptome Sequencing

1570 miR-432 Induces NRF2 Stabilization by Directly Targeting KEAP1
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1579 Nuclear Envelope Rupture Is Enhanced by Loss of p53 or Rb
Zhe Yang, John Maciejowski, and Titia de Lange
1587  Selective MET Kinase Inhibition in MET-Dependent Glioma Models Alters Gene Expression and Induces Tumor Plasticity

1598  Early-Stage Metastasis Requires Mdm2 and Not p53 Gain of Function

ABOUT THE COVER
The cover image depicts chromosomal copy alterations detected by next generation sequencing in olfactory neuroblastomas—rare, highly aggressive tumors of the sinonasal cavity. In this issue, Lazo de la Vega and colleagues (beginning on page 1551) demonstrate that olfactory neuroblastomas are characterized by recurrent chromosomal numerical alterations, including amplifications of the potential oncogenic driver FGFR3 in a subset. The finding suggests that FGFR3 may be a rational therapeutic target in olfactory neuroblastoma.