## Highlights of This Issue

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## HUMAN CANCER BIOLOGY

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Anti–Transforming Growth Factor β Receptor II Antibody Has Therapeutic Efficacy against Primary Tumor Growth and Metastasis through Multieffects on Cancer, Stroma, and Immune Cells

A 3′-Untranslated Region Polymorphism in IGF1 Predicts Survival of Non–Small Cell Lung Cancer in a Chinese Population
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Low Levels of Phosphorylated Epidermal Growth Factor Receptor in Nonmalignant and Malignant Prostate Tissue Predict Favorable Outcome in Prostate Cancer Patients
Peter Hammarsen, Amar Karalija, Andreas Josefsson, Stina Häggsström Rudolfsson, Pernilla Wikström, Lars Egevad, Torvald Granfors, Pär Stattin, and Anders Bergh

Intratumoral Tregs for Chemotherapy in Patients with Early Breast Cancer
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Phase I Oncology Studies: Evidence That in the Era of Targeted Therapies Patients on Lower Doses Do Not Fare Worse
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Phase I Trial of Pelvic Radiation, Weekly Cisplatin, and 3-Aminopyridine-2-Carboxaldehyde Thiosemicarbazone (3-AP, NSC #663249) for Locally Advanced Cervical Cancer
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Randomized Phase III Trial of Gefitinib versus Docetaxel in Non–Small Cell Lung Cancer Patients Who Have Previously Received Platinum-Based Chemotherapy
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Phase I Clinical and Magnetic Resonance Imaging Study of the Vascular Agent NGR-hTNF in Patients with Advanced Cancers (European Organization for Research and Treatment of Cancer Study 16041)

Potential Clinical Significance of a Plasma-Based KRAS Mutation Analysis in Patients with Advanced Non–Small Cell Lung Cancer
Shuhang Wang, Tongtong An, Jie Wang, Jun Zhao, Zhijie Wang, Minglei Zhuo, Hua Bai, Lu Yang, Yan Zhang, Xin Wang, Jianchun Duan, Yuyan Wang, Qingzhi Guo, and Meina Wu

Smoking and Colorectal Cancer in Lynch Syndrome: Results from the Colon Cancer Family Registry and The University of Texas M.D. Anderson Cancer Center
Mala Pande, Patrick M. Lynch, John L. Hopper, Mark A. Jenkins, Steve Gallinger, Robert W. Haile, Loic LeMarchand, Noralane M. Lindor, Peter T. Campbell, Polly A. Newcomb, John D. Potter, John A. Baron, Marsha L. Frazier, and Christopher I. Amos

Studies of TMPRSS2-ERG Gene Fusions in Diagnostic Trans-Rectal Prostate Biopsies
Gerhardt Attard, Johann S. de Bono, Jeremy Clark, and Colin S. Cooper

Vascular Endothelial Growth Factor Concentration as a Predictive Marker: Ready for Primetime?
Peter A. Kavsak, Hal Hirte, and Sebastien J. Hotte

Correction: A First-in-Man Phase I and Pharmacokinetic Study on CHR-2797 (Tosedostat), an Inhibitor of M1 Aminopeptidases, in Patients with Advanced Solid Tumors

Correction: The Novel Expanded Porphyrin, Motexafin Gadolinium, Combined with [90Y] Ibritumomab Tiuxetan for Relapsed/Refractory Non-Hodgkin's Lymphoma: Preclinical Findings and Results of a Phase I Trial
ABOUT THE COVER

Expression of the miR-34 family was found to be frequently reduced in human epithelial ovarian cancer, particularly so in tumors with p53 mutations. The figure shows miR-34a expression (dark blue) in ovarian serous adenocarcinoma as determined by *in situ* hybridization with locked nucleic acid–modified probes. Immunohistochemistry in serial sections revealed significant inverse correlation between miR-34a and its target MET, an oncogene commonly overexpressed in advanced stages of cancer. For details, see the article by Corney and colleagues on page 1119 of this issue.
### Updated version
Access the most recent version of this article at:
http://clincancerres.aacrjournals.org/content/16/4

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