Highlights of This Issue 2193

SPECIAL FEATURES

CCR 20th Anniversary Commentary

2195  CCR 20th Anniversary Commentary: Expanding the Epigenetic Therapeutic Portfolio
Susan E. Bates, Robert W. Robey, and Richard L. Piekaz

2198  CCR 20th Anniversary Commentary: Vorinostat—Gateway to Epigenetic Therapy
Wm. Kevin Kelly, Paul Marks, and Victoria M. Richon

CCR Translations

2201  A New B7:CD28 Family Checkpoint Target for Cancer Immunotherapy: HHLA2
Yanping Xiao and Gordon J. Freeman
See related article, p. 2359

2204  Diffuse Large B-cell Lymphoma Classification Tied Up Nicely with a "String"
Lisa M. Rimsza
See related article, p. 2367

Molecular Pathways

2207  Molecular Pathways: GLI1-Induced Drug Glucuronidation in Resistant Cancer Cells
Hiba Ahmad Zahreddine and Katherine L.B. Borden

CCR Focus

2212  Quit Early, Quit Often
Susan E. Bates

2213  Lung Cancer in the Era of Precision Medicine
Katerina Politi and Roy S. Herbst

2221  EGFR: The Paradigm of an Oncogene-Driven Lung Cancer
Gregory J. Riely and Helena A. Yu

2227  Therapeutic Targeting of Anaplastic Lymphoma Kinase in Lung Cancer: A Paradigm for Precision Cancer Medicine
Ryohei Katayama, Christine M. Lovly, and Alice T. Shaw

2236  Squamous Cell Lung Cancer: From Tumor Genomics to Cancer Therapeutics
David R. Gandara, Peter S. Hammerman, Martin L. Sos, Primo N. Lara Jr, and Fred R. Hirsch

2244  Small Cell Lung Cancer: Will Recent Progress Lead to Improved Outcomes?
M. Catherine Pietanza, Lauren Averett Byers, John D. Minna, and Charles M. Rudin

2256  Immune Checkpoint Modulation for Non–Small Cell Lung Cancer
Jean-Charles Soria, Aurélien Marabelle, Julie R. Brahmer, and Scott Gettinger

Special Report

2263  Accelerating the Delivery of Patient-Centered, High-Quality Cancer Care
Edward Abrahams, Margaret Foti, and Marcia A. Kean

CANCER THERAPY: CLINICAL

2268  Adoptive Transfer of MAGE-A4 T-cell Receptor Gene-Transduced Lymphocytes in Patients with Recurrent Esophageal Cancer

2278  Tumor-Infiltrating Lymphocytes Genetically Engineered with an Inducible Gene Encoding Interleukin-12 for the Immunotherapy of Metastatic Melanoma
2289 Phase II Study of Nilotinib in Melanoma Harboring KIT Alterations Following Progression to Prior KIT Inhibition

2297 The c-Met Tyrosine Kinase Inhibitor JNJ-38877605 Causes Renal Toxicity through Species-Specific Insoluble Metabolite Formation
Martijn P. Lolkema, Hilde H. Bohets, Hendrik-Tobias Arkenau, Ann Lampo, Erio Barale, Maja J.A. de Jonge, Leni van Doorn, Peter Helleman, Johann S. de Bono, and Ferry A.L.M. Eskens

2305 Targeted T-cell Therapy in Stage IV Breast Cancer: A Phase I Clinical Trial
Lawrence G. Lum, Archana Thakur, Zaid Al-Kadhimi, Gerald A. Colvin, Francis J. Cummings, Robert D. Legare, Don S. Dixon, Nicola Kouttab, Abby Maizel, William Colaiace, Qin Liu, and Ritesh Rathore

2315 Androgen Receptor Gene Aberrations in Circulating Cell-Free DNA: Biomarkers of Therapeutic Resistance in Castration-Resistant Prostate Cancer

CANCER THERAPY: PRECLINICAL

2325 Inhibition of CD47 Effectively Targets Pancreatic Cancer Stem Cells via Dual Mechanisms
Michele Cioffi, Sara Trabulo, Manuel Hidalgo, Eithne Costello, William Greenhalf, Mert Ekeran, Joerg Kleef, Bruno Sainz Jr, and Christopher Heeschen

2338 Intracellular Targeting of the Oncogenic MUC1-C Protein with a Novel GO-203 Nanoparticle Formulation
Masanori Hasegawa, Raj Kumar Sinha, Manoj Kumar, Maroof Alam, Li Yin, Deepak Raina, Akriti Khambada, Govind Panchamoorthy, Dikshi Gupta, Harpal Singh, Surender Khambada, and Donald Kufe

CORRECTION

2412 Correction: Ceritinib for the Treatment of Late-Stage (Metastatic) Non–Small Cell Lung Cancer
ABOUT THE COVER

The cover shows a section of a bone marrow biopsy from a patient with acute myeloid leukemia (AML). Immunohistochemical staining shows Desert Hedgehog positive osteoblasts underlining the hypothesis of paracrine Hedgehog pathway activation in AML cells. For details, see the article by Wellbrock and colleagues on page 2388 of this issue.
Clinical Cancer Research

21 (10)


Updated version
Access the most recent version of this article at:
http://clincancerres.aacrjournals.org/content/21/10

E-mail alerts
Sign up to receive free email-alerts related to this article or journal.

Reprints and Subscriptions
To order reprints of this article or to subscribe to the journal, contact the AACR Publications Department at pubs@aacr.org.

Permissions
To request permission to re-use all or part of this article, contact the AACR Publications Department at permissions@aacr.org.