## Highlights of This Issue

### SPECIAL FEATURES

#### CCR Translations

- **Stearoyl Co-A Desaturase 1 as a cccRCC Therapeutic Target: Death by Stress**
  - Janet Y. Leung and William Y. Kim
  - *See related article by von Roemeling et al., Clin Cancer Res, vol. 19(9), p. 2368–80*

### Molecular Pathways

- **Molecular Pathways: Extracting Medical Knowledge from High-Throughput Genomic Data**
  - Theodore C. Goldstein, Evan O. Paull, Matthew J. Ellis, and Joshua M. Stuart

### HUMAN CANCER BIOLOGY

- **microRNA Expression Profiles Identify Subtypes of Mantle Cell Lymphoma with Different Clinicobiological Characteristics**
  - Alba Navarro, Guillem Clot, Miriam Prieto, Cristina Royo, Maria Carmela Vegliante, Virginia Amador, Elena Hartmann, Itziar Salaverria, Silvia Beá, Jose Ignacio Martín-Subero, Andreas Rosenwald, German Ott, Adrian Wiestner, Wynnhall W. Wilson, Elias Campo, and Luis Hernández

- **Biological and Clinical Relevance of miRNA Expression Signatures in Primary Plasma Cell Leukemia**
  - Marta Lionetti, Pellegrino Musto, Maria Teresa Di Martino, Sonia Fabris, Luca Agnelli, Katia Todoerti, Giacomo Tuana, Laura Mosca, Maria E. Gallo Cantafio, Vitina Grieco, Gabriella Bianchino, Fiorella D’Auria, Teodora Statuto, Carmela Mazzoccoli, Luciana De Luca, Maria Teresa Petrucci, Massimo Offidani, Francesco Di Raimondo, Antonietta Falcone, Tommaso Caravita, Paola Omede', Fortunato Morabito, Pierfrancesco Tassone, Mario Boccadoro, Antonio Palumbo, and Antonino Neri

### CANCER THERAPY: PRECLINICAL

- **Receptor Affinity and Extracellular Domain Modifications Affect Tumor Recognition by ROR1-Specific Chimeric Antigen Receptor T Cells**
  - Michael Hudecek, Maria-Teresa Lupo-Staghellini, Paula L. Kosasih, Daniel Sommermeyer, Michael C. Jensen, Christoph Rader, and Stanley R. Riddell

- **Gliomas Promote Immunosuppression through Induction of B7-H1 Expression in Tumor-Associated Macrophages**
  - Orin Bloch, Courtney A. Crane, Rajwant Kaur, Michael Safaee, Martin J. Rutkowski, and Andrew T. Parsa

- **IL-17–Mediated M1/M2 Macrophage Alteration Contributes to Pathogenesis of Bisphosphonate-Related Osteonecrosis of the Jaws**
  - Qunzhou Zhang, Ikiru Atsuta, Shiyu Liu, Chider Shihong Shi, Songtao Shi, and Anh D. Le

- **ATM Kinase Inhibition Preferentially Sensitizes p53-Mutant Glioma to Ionizing Radiation**
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ABOUT THE COVER

The cover shows a section of a lymph node biopsy from a patient with chronic lymphocytic leukemia. Immunohistochemical staining shows strong phospho-eIF4E expression within a proliferation center suggesting induction of cap-complex formation and protein synthesis within this microenvironment. For details, see the article by Willimott and colleagues on page 3212 of this issue.
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