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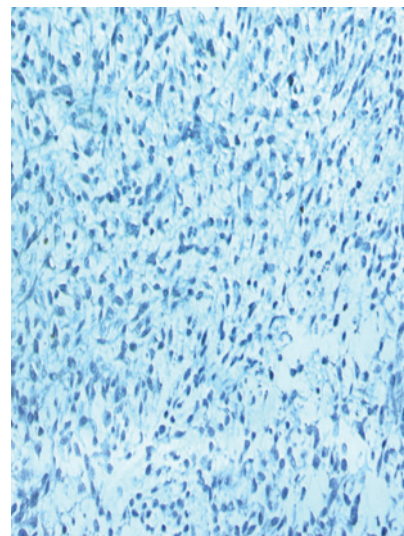
## PREDICTIVE BIOMARKERS AND PERSONALIZED MEDICINE

7183 | ***Cytokeratin-19* and *Mammaglobin* Gene Expression in Circulating Tumor Cells from Metastatic Breast Cancer Patients Enrolled in North Central Cancer Treatment Group Trials, N0234/336/436/437**

Monica M. Reinholz, Kathleen A. Kitzmann, Kathleen Tenner, David Hillman, Amylou C. Dueck, Timothy J. Hobday, Donald W. Northfelt, Alvaro Moreno-Aspitia, Vivek Roy, Betsy LaPlant, Jake B. Allred, Philip J. Stella, Wilma L. Lingle, and Edith A. Perez

## ABOUT THE COVER

Human melanoma xenografts of UACC903 cells with activated BRAF mutation (V600E) were either untreated or treated with vehicle (DMSO) or the compounds riluzole, sorafenib, or riluzole with sorafenib. Upon termination of the experiment, the remaining tumors were excised and stained with activated caspase-3. This image is vehicle control. For details, see the article by Lee and colleagues on page 7080 of this issue.



# Clinical Cancer Research

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