EMI4-ALK Fusion Gene Assessment Using Metastatic Lymph Node Samples Obtained by Endobronchial Ultrasound-Guided Transbronchial Needle Aspiration
Yuichi Sakairi, Takahiro Nakajima, Kazuhiro Yasufuku, Daisuke Ikehata, Hajime Kageyama, Manabu Soda, Kengo Takeuchi, Makiko Itami, Toshihiko Izasa, Ichiro Yoshino, Hisayuki Mano, and Hideki Kimura
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Kevin O. Hicks, Bronwyn G. Siim, Jagdish K. Jaiswal, Frederik B. Pruijn, Annie M. Fraser, Rita Patel, Alison Hogg, H.D. Sarah Liyanage, Mary Jo Doria, J. Martin Brown, William A. Denny, Michael P. Hay, and William R. Wilson

Novel Models of Myxoid Liposarcoma Xenografts Mimicking the Biological and Pharmacologic Features of Human Tumors
Roberta Frapolli, Elena Tamborini, Emanuela Virdis, Ezia Bello, Eva Tarantino, Sergione Marchetti, Federica Grosso, Roberta Sanfilippo, Alessandro Gronchi, Juan Carlos Tercero, Gabriella Peloso, Paolo Calsina, Silvana Pilotti, and Maurizio D’Incalci

Radiation-Guided Drug Delivery to Mouse Models of Lung Cancer
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A Proteasome Inhibitor, Bortezomib, Inhibits Breast Cancer Growth and Reduces Osteolysis by Downregulating Metastatic Genes
Marc D. Jones, Julie C. Liu, Thomas K. Barthel, Sadiq Hussain, Erik Lovria, Dengfeng Cheng, Jesse A. Schoonmaker, Sudhanshu Mulay, David C. Ayers, Mary L. Bouzsein, Gary S. Stein, Siddhartha Mukherjee, and Jane B. Lian
Gene Expression Analysis
Identifies Potential Biomarkers of Neurofibromatosis Type 1 Including Adrenomedullin

Phase I Study of NK012, a Novel SN-38–Incorporating Micellar Nanoparticle, in Adult Patients with Solid Tumors
Tetsuya Hamaguchi, Toshihiko Doi, Takako Eguchi-Nakajima, Ken Kato, Yasuhide Yamada, Yasuhiro Shimada, Nozomu Fuse, Atsushi Ohtsu, Shin-ichi Matsumoto, Masaya Takanashi, and Yasuhiro Matsumura

Dendritic Cell Vaccination in Combination with Anti-CD25 Monoclonal Antibody Treatment: A Phase I/II Study in Metastatic Melanoma Patients

A Phase I/II Trial Combining High-Dose Melphalan and Autologous Transplant with Bortezomib for Multiple Myeloma: A Dose- and Schedule-Finding Study
Sagar Lonial, Jonathan Kaufman, Mourad Tighiouart, Ajay Nooka, Amelia A. Langston, Leonard T. Heffner, Claire Torre, Stephanie McMillan, Heather Renfroe, R. Donald Harvey, Mary J. Lechowicz, H. Jean Khoury, Christopher R. Flowers, and Edmund K. Waller

Correction: Effect of Low-Dose Tamoxifen on Steroid Receptor Coactivator 3/Amplified in Breast Cancer 1 in Normal and Malignant Human Breast Tissue

ABOUT THE COVER

A humanized, monoclonal antibody against PDGFRα was able to inhibit both early colonization of the bone and late progression of skeletal lesions in a murine model of prostate cancer metastasis. The image shows a metastatic tumor produced in the proximal femur by green fluorescent PC3-ML cells, four weeks after being inoculated via the hematogenous route. For further details, please see the article by Russell and colleagues on page 5002 of this issue.