



COVER FIGURE

293T cells were cotransfected with plasmids expressing mCherry-truncated RUNX1 and EGFP-CBF β , and confocal microscopy was used to detect the interaction between truncated RUNX1 (red) and CBF β (green) proteins. A merged image of these 2 proteins is shown. See the article by Zhen et al on page 2373.

BLOOD COMMENTARIES

2361 | RUNX1 and inv(16) are frenemies in AML

Sridhar Rao

Comment on Zhen et al, page 2373

2362 | Hodgkin lymphoma: outsmarting HRS cells

Joseph M. Connors

Comment on Bartlett et al, page 2401

2364 | BETting on stem cell expansion

Frank J. T. Staal and Willem E. Fibbe

Comment on Hua et al, page 2410

2366 | Monoclonal IgM and neuropathy: not always anti-MAG

Arnaud Jaccard

Comment on Le Cann et al, page 2428

2367 | Architecture and interior design of Hodgkin lymphoma

C. Steidl

Comment on Veldman et al, page 2437

2369 | MLL-menin and FLT3 inhibitors team up for AML

Alexander E. Perl

Comment on Dzama et al, page 2442

2371 | A simple Rx for congenital erythropoietic porphyria

Janis L. Abkowitz

Comment on Blouin et al, page 2457

PLENARY PAPER

2373 | RUNX1 and CBF β -SMMHC transactivate target genes together in abnormal myeloid progenitors for leukemia development

Tao Zhen, Yaqiang Cao, Gang Ren, Ling Zhao, R. Katherine Hyde, Guadalupe Lopez, Dechun Feng, Lemlem Alemu, Keji Zhao, and P. Paul Liu

REVIEW ARTICLES

2386 | Harnessing lymphoma epigenetics to improve therapies

Haopeng Yang and Michael R. Green

2392 | Fetal hemoglobin in sickle cell anemia

Martin H. Steinberg

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CLINICAL TRIALS AND OBSERVATIONS

2401 | **A phase 1b study of AFM13 in combination with pembrolizumab in patients with relapsed or refractory Hodgkin lymphoma**

Nancy L. Bartlett, Alex F. Herrera, Eva Domingo-Domenech, Amitkumar Mehta, Andres Forero-Torres, Ramon Garcia-Sanz, Philippe Armand, Sumana Devata, Antonia Rodriguez Izquierdo, Izidore S. Lossos, Craig Reeder, Taimur Sher, Robert Chen, Sylvia E. Schwarz, Leila Alland, Andras Strasz, Kim Prier, Cassandra Choe-Juliak, and Stephen M. Ansell

HEMATOPOIESIS AND STEM CELLS

2410 | **Brief Report**

The BET inhibitor CPI203 promotes ex vivo expansion of cord blood long-term repopulating HSCs and megakaryocytes

Peng Hua, Joanna Hester, George Adigbli, Rong Li, Bethan Psaila, Anindita Roy, Carole J. R. Bataille, Graham M. Wynne, Thomas Jackson, Thomas A. Milne, Angela J. Russell, James Davies, Irene Roberts, Fadi Issa, and Suzanne M. Watt

IMMUNOBIOLOGY AND IMMUNOTHERAPY

2416 | **CD38 deletion of human primary NK cells eliminates daratumumab-induced fratricide and boosts their effector activity**

Meisam Naeimi Kararoudi, Yuya Nagai, Ezgi Elmas, Marcelo de Souza Fernandes Pereira, Syed Abbas Ali, Philip Hollingsworth Imus, Darren Wethington, Ivan Marques Borrello, Dean Anthony Lee, and Gabriel Ghiur

LYMPHOID NEOPLASIA

2428 | **CME Article**

CANOMAD: a neurological monoclonal gammopathy of clinical significance that benefits from B-cell-targeted therapies

Marie Le Cann, Françoise Bouhour, Karine Viala, Laurence Simon, Céline Tard, Cédric Rossi, Guillaume Morel, Emmeline Lagrange, Laurent Magy, Alain Créange, Maud Michaud, Jérôme Franques, Andoni Echaniz-Laguna, Jean-Christophe Antoine, Marine Baron, Bertrand Arnulf, Angela Puma, Emilien Delmont, Thierry Maisonobe, Véronique Leblond, and Damien Roos-Weil, on behalf of the French CIDP and FILO Groups

2437 | **Brief Report**

Rosetting T cells in Hodgkin lymphoma are activated by immunological synapse components HLA class II and CD58

Johanna Veldman, Lydia Visser, Magdalena Huberts-Kregel, Natasja Muller, Bouke Hepkema, Anke van den Berg, and Arjan Diepstra

MYELOID NEOPLASIA

2442 | **Synergistic targeting of FLT3 mutations in AML via combined menin-MLL and FLT3 inhibition**

Margarita M. Dzama, Marlene Steiner, Johanna Rausch, Daniel Sasca, Jonas Schöpfung, Kerstin Kunz, Martha C. Taubert, Gerard M. McGeehan, Chun-Wei Chen, Annalisa Mupo, Patricia Hähnel, Matthias Theobald, Thomas Kindler, Richard P. Koche, George S. Vassiliou, Scott A. Armstrong, and Michael W. M. Kühn



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RED CELLS, IRON, AND ERYTHROPOIESIS

2457 | Iron chelation rescues hemolytic anemia and skin photosensitivity in congenital erythropoietic porphyria

Jean-Marc Blouin, Cécile Ged, Magalie Lalanne, Isabelle Lamrissi-Garcia, Fanny Morice-Picard, Pierre Costet, Raêd Daher, François Moreau-Gaudry, Aurélie Bedel, Hervé Puy, Laurent Gouya, Zoubida Karim, and Emmanuel Richard

THROMBOSIS AND HEMOSTASIS

2469 | Brief Report

Procoagulant activities of skeletal and cardiac muscle myosin depend on contaminating phospholipid

Valerie A. Novakovic and Gary E. Gilbert

LETTER TO BLOOD

2473 | Patients with refractory catastrophic antiphospholipid syndrome respond inconsistently to eculizumab

Cécile M. Yelnik, Sébastien Miranda, Arsène Mékinian, Estibaliz Lazaro, Thomas Quéméneur, François Provot, Marie Frimat, Sandrine Morell-Dubois, Véronique Le Guern, Eric Hachulla, Nathalie Costedoat-Chalumeau, and Marc Lambert

BLOOD WORK

2478 | Chagas disease initially diagnosed in a lymph node

Anuj Verma and Zenggang Pan

ERRATUM

2479 | Gill JC, Castaman G, Windyga J, et al. Hemostatic efficacy, safety, and pharmacokinetics of a recombinant von Willebrand factor in severe von Willebrand disease. *Blood*. 2015;126(17):2038-2046.

CONTINUING MEDICAL EDUCATION (CME) QUESTIONS

2481 | CANOMAD syndrome

OTHER DEPARTMENTS

ivb | Classifieds



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