

Editorials and Perspectives

- 577-579 Primary myelofibrosis and its paraneoplastic stromal effects
Ayalew Tefferi
- 580-582 Current role of allogeneic stem cell transplantation in follicular lymphoma
Lucia Farina, Paolo Corradini

Original Articles

- Disorders of Iron Metabolism**
- 583-588 Liver iron concentrations and urinary hepcidin in β -thalassemia
Raffaella Origa, Renzo Galanello, Tomas Ganz, Nicolina Giagu, Liliana Maccioni, Gavino Faa, Elizabeta Nemeth

- Aplastic Anemia**
- 589-596 Unrelated stem cell transplantation for severe acquired aplastic anemia: improved outcome in the era of high-resolution HLA matching between donor and recipient
Sébastien Maury, Marie-Lorraine Balère-Appert, Zina Chir, Jean-Michel Boiron, Claire Galambrun, Karima Yakouben, Pierre Bordigoni, Aude Marie-Cardine, Noël Milpied, Judith Kanold, Natacha Maillard, Gérard Socié
on behalf of the French Society of Bone Marrow Transplantation and Cellular Therapy (SFGM-TC)

- Myeloproliferative Disorders**
- 597-604 Pericyte coverage of abnormal blood vessels in myelofibrosis bone marrows
Eva Zetterberg, Alessandro M. Vannucchi, Anna Rita Migliaccio, William Vainchenker, Micheline Tulliez, Renée Dickie, Hans Hasselbalch, Rick Rogers, Jan Palmblad

- Acute Myeloid Leukemia**
- 605-611 Monitoring of minimal residual disease in adult acute myeloid leukemia using peripheral blood as an alternative source to bone marrow
Luca Maurillo, Francesco Buccisano, Alessandra Spagnoli, Giovanni Del Poeta, Paola Panetta, Benedetta Neri, Maria Ilaria Del Principe, Carla Mazzone, Maria Irno Consalvo, Anna Tamburini, Licia Ottaviani, Daniela Fraboni, Chiara Sarlo, Paolo De Fabritiis, Sergio Amadori, Adriano Venditti

- Acute Lymphoblastic Leukemia**
- 612-618 Clearance of minimal residual disease after allogeneic stem cell transplantation and the prediction of the clinical outcome of adult patients with high risk acute lymphoblastic leukemia
Orietta Spinelli, Barbara Peruta, Manuela Tosi, Vittoria Guerini, Anna Salvi, Maria Cristina Zanotti, Elena Oldani, Anna Grassi, Tamara Intermesoli, Caterina Micò, Giuseppe Rossi, Pietro Fabris, Giorgio Lambertenghi-Deliliers, Emanuele Angelucci, Tiziano Barbui, Renato Bassan, Alessandro Rambaldi

- Acute Lymphoblastic Leukemia**
- 619-626 Characterization of ABL1 expression in adult T-cell acute lymphoblastic leukemia by oligonucleotide array analysis
Sabina Chiaretti, Simona Tavolaro, Emanuela Maria Ghia, Cristina Ariola, Caterina Matteucci, Loredana Elia, Roberta Maggio, Monica Messina, Maria Rosaria Ricciardi, Antonella Vitale, Jerome Ritz, Cristina Mecucci, Anna Guarini, Robin Foà

- Malignant Lymphomas**
- 627-634 Long-term outcomes after reduced-intensity conditioning allogeneic stem cell transplantation for low-grade lymphoma: a survey by the French Society of Bone Marrow Graft Transplantation and Cellular Therapy (SFGM-TC)
Stéphane Vigouroux, Mauricette Michallet, Raphaël Porcher, Michel Attal, Lionel Ades, Marc Bernard, Didier Blaise, Reza Tabrizi, Frédéric Garban, Jill-Patrice Cassuto, Patrice Chevalier, Thierry Facon, Norbert Ifrah, Marc Renaud, Hervé Tilly, Jean-Paul Vernant, Mathieu Kuentz, Jean-Henri Bourbis, Pierre Bordigoni, Eric Deconinck, Bruno Lioure, Gérard Socié, Noël Milpied

- Monoclonal Gammopathies**
- 635-642 Molecular characterization of heavy chain immunoglobulin gene rearrangements in Waldenström's macroglobulinemia and IgM monoclonal gammopathy of undetermined significance
Patricia Martín-Jiménez, Ramón García-Sanz, Ana Balanzategui, Miguel Alcoceba, Enrique Ocio, M^a Luz Sanchez, Marcos González, Jesus San Miguel

Hemostasis

- 643-650 The role of Tyro 3 subfamily receptors in the regulation of hemostasis and megakaryocytopoiesis
Haikun Wang, Song Chen, Yongmei Chen, Huizhen Wang, Hui Wu, Hongmei Tang, Weipeng Xiong, Jing Ma, Yehua Ge, Qingxian Lu, Daishu Han

Stem Cell Transplantation

- 651-657 P2X₇ receptor polymorphism and clinical outcomes in HLA-matched sibling allogeneic hematopoietic stem cell transplantation
Kyung-Hun Lee, Sung Sup Park, Inho Kim, Jin Hee Kim, Eun Kyung Ra, Sung-Soo Yoon, Yun-Chul Hong, Seonyang Park, Byoung Kook Kim

Progress in Hematology

Red Cell Disorders

- 658-665 Heart disease in thalassemia intermedia: a review of the underlying pathophysiology
Athanasios Aessopos, Maria Kati, Dimitrios Farmakis

Decision Making and Problem Solving

Supportive Therapy

- 666-673 Cost analysis of a domiciliary program of supportive and palliative care for patients with hematologic malignancies
Claudio Cartoni, Gregorio Antonio Brunetti, Gianna Maria D'Elia, Massimo Breccia, Pasquale Niscola, Maria Giulia Marini, Antonio Nastri, Giuliana Alimena, Franco Mandelli, Robin Foà

Brief Reports

Red Cell Disorders

- 674-677 Molecular genetic analyses in familial and sporadic congenital primary erythrocytosis
Susana Rives, Heike L. Pahl, Lourdes Florensa, Beatriz Bellosillo, Andrea Neusuess, Jesus Estella, Klaus-Michael Debatin, Elisabeth Kohne, Klaus Schwarz, Holger Cario

Acute Leukemia

- 678-681 Loss of heterozygosity in acute leukemia: evidence of frequent submicroscopic deletions
Cecilia Agueli, Rosaria Basiricò, Francesco Fabbiano, Valentina Rizzo, Lucia Cascio, Giuseppe Cammarata, Anna Marfia, Maria La Rosa, Salvo Mirto, Alessandra Santoro

Malignant Lymphomas

- 682-685 Simvastatin-dependent apoptosis in Hodgkin lymphoma cells and growth impairment of human Hodgkin's tumors *in vivo*
Bastian von Tresckow, Elke Pogge von Strandmann, Stephanie Sasse, Samir Tawadros, Andreas Engert, Hinrich P. Hansen

Malignant Lymphomas

- 686-689 Pegylated liposomal doxorubicin in the treatment of primary cutaneous T-cell lymphomas
Stefano Pulini, Serena Rupoli, Gaia Goteri, Nicola Pimpinelli, Renato Alterini, Angela Tassetti, Anna Rita Scortechini, Massimo Offidani, Simonetta Mulattieri, Andrea Stronati, Giuliano Brandozzi, Alfredo Giacchetti, Giorgio Mozzicafreddo, Giuseppe Ricotti, Giorgio Filosa, Alberta Bettacchi, Marco Simonacci, Nicolino Novelli, Pietro Leoni

Multiple Myeloma

- 690-693 A VH4-34⁺ myeloma protein with weak autoreactivity
Marianne Frøyland, Keith M. Thompson, Susan J. Thorpe, Surinder S. Sabota, Tobias Gedde-Dahl, Bjarne Bogen

Platelets

- 694-697 Platelet aggregation studies: autologous platelet-poor plasma inhibits platelet aggregation when added to platelet-rich plasma to normalize platelet count
Marco Cattaneo, Anna Lecchi, Maddalena Loredana Zighetti, Federico Lussana

Platelets

- 698-701 Three novel mutations in the glycoprotein IIb gene in a patient with type II Glanzmann thrombasthenia
Gergely Losonczy, Nurit Rosenberg, Zoltán Boda, György Vereb, János Kappelmayer, Hagit Hauschner, Zsuzsanna Bereczky, László Muszbek

Letters to the Editor

Red Cell Disorders

- 702-703 Expression of β^F and γ -globin genes in infants heterozygous for hemoglobin E and double heterozygous for hemoglobin E and α -thalassemia

Pranee Winichagoon, Saovaras Svasti, Pattanee Winichagoon, Chureeporn Chitchumroonchokchai, Suthat Fucharoen

Myeloproliferative Disorders

- 704-705 Accuracy of leukocyte alkaline phosphatase score to predict JAK2 V617F mutation

Ana L. Basquiera, Fernanda Fassetta, Néstor Soria, José Moreno Barral, Brenda Ricchi, Juan J. García

Malignant Lymphomas

- 706-707 ALK-mediated Na^+/H^+ exchanger-dependent intracellular alkalinization: does it matter for oncogenesis?

Francesco Turturro, Michael Driscoll, Ellen Friday, Tomas Welbourne

Malignant Lymphomas

- 708-709 MMA monoclonal antibody is a superior anti-CD15 reagent for the diagnosis of classical Hodgkin's lymphoma

Wilma Pellegrini, Giuliana Bresciani, Anna De Zorzi, Daniela Marocolo, Marco Ungari, Fabio Facchetti

Lymphoproliferative Disorders

- 710-711 Human leukocyte antigens *HLA DRB1* influence clinical outcome of chronic lymphocytic leukemia

Ewa Lech-Maranda, Przemyslaw Juszczynski, Anna Szmigielska-Kaplon, Krzysztof Jamrozik, Ewa Balcerczak, Tadeusz Robak

Disorders of Hemostasis

- 712-173 Evaluation of a new turbidimetric assay for von Willebrand factor activity useful in the general screening of von Willebrand disease

Montse Piñol, Miquel Sales, Marta Costa, Alberto Tosetto, Maria Teresa Canciani, Augusto B. Federici

Thrombosis

- 714-715 Hypercoagulability resulting from opposite effects of lupus anticoagulants is associated strongly with thrombotic risk

Thomas Lecompte, Denis Wahl, Christine Perret-Guillaume, H. Coenraad Hemker, Patrick Lacolley, Véronique Regnault

Lymphoproliferative Disorders

- 716-718 Lymphoproliferative disease and acquired C1 inhibitor deficiency

Roberto Castelli, Daniela Lambertenghi Deliliers, Lorenza C. Zingale, Enrico Maria Pogliani, Marco Cicardi

Acute Leukemia

- 719-720 Therapeutic potential of arsenic trioxide with or without interferon- α for relapsed/refractory adult T-cell leukemia/lymphoma

Kenji Ishitsuka, Junji Suzumiya, Mikiko Aoki, Kentaro Ogata, Shuuji Hara, Kazuo Tamura

Continuing Medical Education

Home care for the management of many diseases is considered advantageous, both in terms of quality of care and cost savings

Treatment of primary cutaneous T-cell lymphomas

Heart disease in thalassemia intermedia: a review of the underlying pathophysiology

Long-term outcomes after reduced-intensity allogeneic stem cell transplantation for low-grade lymphoma: a survey by the French Society of Bone Marrow Graft Transplantation and Cellular Therapy (SFGM-TC)