

This Month in Haematologica

September 2004

Editorials, Comments & Views

- 1029-1034 Strategies in the treatment of acute myeloid leukemia
Bob Löwenberg
- 1034-1035 Position paper/statement by members of the Ponte di Legno group on the right of children to have full access to essential treatment for acute lymphoblastic leukemia
- 1035-1036 Chronic myeloid leukemia-specific T-cell responses

Research Papers

- Hematopoietic Stem Cells*
- 1037-1045 Pattern of expression of CXCR4 and adhesion molecules by human CD34⁺ cells from different sources: role in homing efficiency in NOD/SCID mice
Concha Herrera, Joaquin Sanchez, Antonio Torres, Antonia Pascual, Antonio Rueda, Miguel Angel Alvarez
- Cytokines*
- 1046-1053 Genes transcriptionally modulated by interferon α 2a correlate with the cytokine activity
Achille Iolascon, Stefano Volinia, Adriana Borriello, Lucia Giordani, Arcangela Moretti, Veronica Servedio, Nunzia Maiorano, Valeria Cucciolla, Vittoria Crimiti, Paolo Gasparini, Stefania Indaco, Fulvio Della Ragione
- Aplastic anemia*
- 1054-1061 Treatment of severe aplastic anemia with antilymphocyte globulin, cyclosporine and two different granulocyte colony-stimulating factor: a GITMO prospective randomized study
Anna Locasciulli, Barbara Bruno, Alessandro Rambaldi, Paola Saracco, Carlo Dufour, Carlo Finelli, Simona Sica, Stefania Varotto, William Arcese, Franco Locatelli, Davide Soligo, Andrea Bacigalupo
- Chronic myelogenous leukemia*
- 1062-1071 Proteosomal degradation of BCR/ABL protein can generate a CML-specific HLA-A*0301 restricted peptide, but high-avidity T-cells recognizing this BCR/ABL-specific antigen could not be demonstrated
Eduardus F.M. Posthuma, Cornelis A.M. van Bergen, Michel G.D. Kester, Roelof A. de Paus, Peter A. van Veelen, Arnaud H. de Ru, Jan-Wouter Drijfhout, Ellie G.A. Lurvink, Roel Willemze, J.H. Frederik Falkenburg
- Acute Myeloid Leukemia*
- 1072-1081 Combined genetic and transcriptional profiling acute of myeloid leukemia with normal and complex karyotypes
Charlotta Lindvall, Kyle Furge, Magnus Björkholm, Xiang Guo, Brian Haab, Elisabeth Blennow, Magnus Nordenskjöld, Bin Tean Teh

- Acute Myeloid Leukemia*
- 1082-1090 The influence of age on prognosis of *de novo* acute myeloid leukemia differs according to cytogenetic subgroups
Claudia Schoch, Wolfgang Kern, Susanne Schnittger, Thomas Büchner, Wolfgang Hiddemann, Torsten Haferlach

- Malignant Lymphomas*
- 1091-1099 Primary mediastinal B-cell lymphoma: hypermutation of the BCL6 gene targets motifs different from those in diffuse large B-cell and follicular lymphomas
Giorgio Malpeli, Stefano Barbi, Patrick S. Moore, Maria Scardoni, Marco Chilosi, Aldo Scarpa, Fabio Menestrina

- Malignant Lymphomas*
- 1100-1108 High-dose therapy plus autologous hematopoietic stem cell transplantation for human immunodeficiency virus (HIV)-related lymphoma: results and impact on HIV disease
Jean Gabarre, Anne-Geneviève Marcelin, Nabih Azar, Sylvain Choquet, Vincent Lévy, Yves Lévy, Roland Tubiana, Frédéric Charlotte Françoise Noro, Vincent Calvez, Michele Spina, Jean-Paul Vernant, Brigitte Autran, Véronique Leblond

- Malignant Lymphomas*
- 1109-1117 Economic evaluation of prophylactic granulocyte colony-stimulating factor during chemotherapy in elderly patients with aggressive non-Hodgkin's lymphoma
Jeanette K. Doorduyn, Ivon Buijt, Bronno van der Holt, Michel van Agthoven, Pieter Sonneveld, Carin A. Uyl-de Groot

- Multiple Myeloma*
- 1118-1123 The RANK/RANK ligand system is involved in interleukin-6 and interleukin-11 up-regulation by human myeloma cells in the bone marrow microenvironment
Nicola Giuliani, Simona Colla, Francesca Morandi, Vittorio Rizzoli

- Multiple Myeloma*
- 1124-1127 The VAD-DCEP sequence is an effective pre-transplant therapy in untreated multiple myeloma
Alessandro Corso, Luciana Barbarano, Patrizia Zappasodi, Roberto Cairoli, Emilio Paolo Alessandrino, Silvia Mangiacavalli, Daris Ferrari, Sergio Fava, Mario Fiumanò, Guido Frigerio, Luciano Isa, Annalisa Luraschi, Catherine Klersy, Alberto De Paoli, Claudio Vergani, Luciano Banfi, Daniele Perego, Gianni Ucci, Graziella Pinotti, Maria Savarè, Lilj Uziel, Alessandro Vismara, Enrica Morra, Mario Lazzarino

- Disorders of Hemostasis*
- 1128-1133 A new candidate mutation, G1629R, in a patient with type 2A von Willebrand's disease: basic mechanisms and clinical implications
Lysiane Hilbert, Augusto B. Federici, Luciano Baronciani, Serena Dallagiovanna, Claudine Mazurier

- Thrombosis*
 1134-1138 G20210A prothrombin gene variant and clinical outcome in patients with a first acute coronary syndrome
Francesco Burzotta, Antonio Maria Leone, Katia Paciaroni, Valerio De Stefano, Elena Rossi, Luca Testa, Floriana Giannico, Giuseppe Leone, Attilio Maseri, Filippo Crea, Felicità Andreotti

Letters to the Editor

- Acute Leukemia*
 1139-1141 Bilineal acute leukemia of T-lymphoid and myeloid lineages
Norimoto Kobayashi, Kazuyuki Matsuda, Kazuo Sakashita, Satoshi Matsuzaki, Ryu Iwasaki, Kenichi Koike
- Multiple Myeloma*
 1141-1142 Recombinant human erythropoietin and the risk of thrombosis of patients receiving thalidomide for multiple myeloma
Monica Galli, Francesca Elice, Claudia Crippa, Benedetto Comotti, Francesco Rodeghiero, Tiziano Barbui
- Platelets*
 1142-1144 Reduced plasma membrane Ca²⁺-ATPase function in platelets from patients with non-insulin-dependent diabetes mellitus (NIDDM)
Juan Antonio Rosado, Francisco Raúl Saavedra, Pedro Cosme Redondo, Juan Manuel Hernández-Cruz, Ginés María Salido, José Antonio Pariente

- Stem cell transplantation*
 1144-1446 Granulocyte-colony stimulating factor after autologous CD34⁺ immunoselected peripheral blood stem cell transplantation
Nicola Piccirillo, Silvia De Matteis, Federica Sorà, Giuseppe d'Onofrio, Giuseppe Leone, Simona Sica

- Stem cell transplantation*
 1146-1148 CD34⁺ cell dose predicts costs after autologous peripheral blood stem cell transplantation for breast cancer
Frédéric Baron, Sandra Copizza, Etienne Baudoux, Guy Jerusalem, Georges Fillet, Yves Beguin

Continuing Medical education

- 1149 Severe aplastic anemia
- 1150 An acute leukemia with complex cytogenetic abnormalities
- 1151 An acute leukemia with meningeal involvement
- 1152 Primary mediastinal B-cell lymphoma