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- 1165-1171 Zoledronic acid modulates function and differentiation of myeloid cells
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Hematopoietic Cells

- 1172-1179 Mesenchymal lineage potentials of AGM stromal clones
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Hematopoietic Cells

- 1180-1186 Inorganic polyphosphate and specific induction of apoptosis in human plasma cells
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Disorders of Erythropoiesis

- 1187-1192 Survival of medically treated thalassaemia patients in Cyprus. Trends and risk factors over the period 1980-2004
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Disorders of Erythropoiesis

- 1193-1202 Zoledronic acid is an effective treatment for osteoporosis in patients with β -thalassemia: results from a single-centre, randomized, placebo-controlled trial
Ersi Voskaridou, Athanasios Anagnostopoulos, Kostas Konstantopoulos, Eleni Stoupa, Evgenia Spyropoulou, Christos Kiamouris, Evangelos Terpos

Acute Myeloid Leukemia

- 1203-1211 Expression of angiopoietins and their receptor Tie2 in the bone marrow of patients with acute myeloid leukemia
Christoph Schliemann, Ralf Bieker, Teresa Padro, Torsten Kessler, Heike Hintelmann, Thomas Buchner, Wolfgang E. Berdel, Rolf M.esters

Acute Lymphoblastic Leukemia

- 1212-1221 The outcome of molecular-cytogenetic subgroups in pediatric T-cell acute lymphoblastic leukemia: a retrospective study for patients treated according to DCOG or COALL protocols
Martine van Grotel, Jules P.P. Meijerink, H. Berna Beverloo, Anton W. Langerak, Jessica G.C.A.M. Buys-Gladdines, Pauline Schneider, Tim S. Poulsen, Monique L. den Boer, Martin Horstmann, Willem A. Kamps, Anjo J.P. Veerman, Elisabeth R. van Wering, Max M. van Noesel, Rob Pieters

Malignant Lymphomas

- 1222-1227 Polymorphisms in the oxidative stress genes, superoxide dismutase, glutathione peroxidase and catalase and risk of non-Hodgkin's lymphoma
Tracy J. Lightfoot, Christine F. Skibola, Alex G. Smith, Matthew S. Forrest, Peter J. Adamson, Gareth J. Morgan, Paige M. Bracci, Eve Roman, Martyn T. Smith, Elizabeth A. Holly

Multiple Myeloma

- 1228-1233 Intensive therapy for multiple myeloma in patients younger than 60 years. Long-term results focusing on the effect of the degree response on survival and relapse pattern after transplantation
Stig Lenhoff, Martin Hjorth, Ingemar Turesson, Jan Westin, Peter Gimsing, Finn Wislöff, Lucia Ahlberg, Kristina Carlson, Ilse Christiansen, Inger Marie Dahl, Karin Forsberg, Tobias Gedde-Dahl, Jens Hammerström, Hans E. Johnsen, Lene Meldgaard Knudsen, Olle Linder, Ulf-Henrik Mellqvist, Ingerid Nesthus, Johan Lanng Nielsen, for the Nordic Myeloma Study Group

Trends in Hematology

Multiple Myeloma

- 1234-1240 The phenotype of normal, reactive and malignant plasma cells. Identification of *many and multiple myelomas* and of new targets for multiple myeloma therapy
Régis Bataille, Gaëtan Jégo, Nelly Robillard, Sophie Barillé-Nion, Jean-Luc Harousseau, Philippe Moreau, Martin Amiot, Catherine Pellat-Deceunynck

Brief Reports

Disorders of Iron Metabolism

- 1241-1243 A prospective randomized controlled trial on the safety and efficacy of alternating deferoxamine and deferiprone in the treatment of iron overload in patients with thalassemia
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Disorders of Erythropoiesis

- 1244-1247 Two new mutations of P5^N-1 gene found in Italian patients affected by hereditary hemolytic anemia: molecular basis of the erythroenzymopathy
Laurent R. Chiarelli, Elisa Fermo, Patrizia Abrusci, Paola Bianchi, Chiara M. Dellacasa, Alessandro Galizzi, Alberto Zanella, Giovanna Valentini

Acute Leukemia

- 1248-1251 Dual-color split signal fluorescence *in situ* hybridization assays detect CALM/AF10 in t(10;11)(p13;q14-q21)-positive acute leukemia
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Malignant Lymphomas

- 1252-1256 DAP-kinase hypermethylation in the bone marrow of patients with follicular lymphoma
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Malignant Lymphomas

- 1257-1260 Familial hemophagocytic lymphohistiocytosis in an adult patient homozygous for a91v in the perforin gene, with tuberculosis infection
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Thrombosis

- 1261-1263 Contribution of low density lipoprotein receptor-related protein genotypes to coagulation factor VIII levels in thrombotic women
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Thrombosis

- 1264-1267 Detection of heterozygous large deletions in the antithrombin gene using multiplex polymerase chain reaction and denatured high performance liquid chromatography
Anna Pavlova, Osman El-Maarri, Beate Luxembourg, Edelgard Lindhoff-Last, Lothar Kochhan, Hans-Dietrich Bruhn, Daniel Delev, Matthias Watzka, Erhard Seifried, Johannes Oldenburg

Stem Cell Transplantation

- 1268-1272 Detrimental effect on survival of the development of late-onset non-infectious pulmonary complications after stem cell transplantation
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- 1275-1276 Influence of G γ -158 C \rightarrow T and β -(AT)x(T) γ globin genes polymorphisms on the HbF levels in Italian β -thalassemia carriers and wild-type subjects
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Disorders of Erythropoiesis

- 1277-1278 ET-1 and eNOS genes polymorphisms and susceptibility to acute chest syndrome and painful vaso-occlusive crises in children with sickle cell anemia
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Disorders of Erythropoiesis

- 1279-1280 Molecular characterization of thalassemia intermedia in Indians
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Acute Myeloid Leukemia

- 1283-1284 A new D816 *c-KIT* gene mutation in refractory AML1-ETO leukemia
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Acute Myeloid Leukemia

- 1285-1286 Telehematology: a pilot experience of cytological diagnosis of acute myeloid leukemia via the Internet. A GOELAMS study
Vincent Leymarie, Georges Flandrin, Maria Elena Noguera, Florence Leymarie, Bruno Lioure, Sylvie Daliphard and the GOELAMS cytologists (Groupe Ouest-Est des Leucémies Aiguës et Autres Maladies du Sang)

Acute Lymphoblasti Leukemia

- 1287-1288 *MLL/GAS7* fusion in a pediatric case of t(11;17) (q23;p13)-positive precursor B-cell acute lymphoblastic leukemia
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- 1289-1291 Translocation t(9;14)(p13;q32) in splenic marginal zone lymphoma cases
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Lymphoproliferative Disorders

- 1291-1293 The effect of IgVH mutational status on the induction of apoptosis by rituximab in patients with heavily pretreated B-cell chronic lymphocytic leukemia: evidence from a clinical phase I/II trial
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