

Bone Marrow Purging

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Recent Publications on Bone Marrow Purging:



- [\[Establishment and application of a murine transplant model of bone marrow purging of metastatic breast cancer cells in vitro\]](#)
*OBJECTIVE: To establish a murine transplant model for bone marrow purging...*6th October, 2009
Department of Geriatrics, Tongji Hospital, Huazhong University of Science- Zhonghua Xue Ye Xue Za Zhi. 2007 Sep;28(9):621-3.
- [\[Non-myeloablative allogeneic hematopoietic stem cell transplantation.\]](#)
*OBJECTIVE: To review the literature related to nonmyeloablative stem cell...*8th August, 2009
National Institutes of Health, Clinical Center, Department of Nursing and- Semin Oncol Nurs. 2009 May;25(2):120-8. ([DOI Direct Link](#))
- [\[Stem cell therapy in multiple sclerosis: a clinical update\]](#)
*Promising results in an animal model of multiple sclerosis (MS;...*4th August, 2009
Zentrum fur Molekulare Neurobiologie, Institut fur Neuroimmunologie und- Z Rheumatol. 2009 May;68(3):214-5, 217-9. ([DOI Direct Link](#))
- [\[Allogeneic hematopoietic stem-cell transplantation for leukocyte adhesion deficiency.\]](#)
*OBJECTIVES: Leukocyte adhesion deficiency is a rare primary immune...*31st March, 2009
Great Ormond Street Hospital and Institute of Child Health, 30 Guilford- Pediatrics. 2009 Mar;123(3):836-40. ([DOI Direct Link](#))
- [\[Outcome of high-risk stage 3 neuroblastoma with myeloablative therapy and 13-cis-retinoic acid: a report from the Children's Oncology Group.\]](#)
*BACKGROUND: The components of therapy required for patients with INSS...*8th January, 2009
Department of Pediatrics, Children's Hospital and Regional Medical Center,- Pediatr Blood Cancer. 2009 Jan;52(1):44-50. ([DOI Direct Link](#))
- [\[Long-term progression-free survival of mantle cell lymphoma after intensive front-line immunochemotherapy with in vivo-purged stem cell rescue: a nonrandomized phase 2 multicenter study by the Nordic Lymphoma Group.\]](#)
*Mantle cell lymphoma (MCL) is considered incurable. Intensive...*10th October, 2008
Rigshospitalet,- Blood. 2008 Oct 1;112(7):2687-93. Epub 2008 Jul 14. ([DOI Direct Link](#))
- [\[Non-myeloablative radioimmunotherapy for non-Hodgkin's lymphoma.\]](#)
*Iodine 131-tositumomab and ibritumomab tiuxetan, radioimmunoconjugates...*3rd September, 2008
Lymphoma Program, James P. Wilmot Cancer Center, University of Rochester,- Semin Hematol. 2008 Apr;45(2):110-7. ([DOI Direct Link](#))
- [\[Immunochemotherapy with in vivo purging and autotransplant induces long clinical and molecular remission in advanced relapsed and refractory follicular lymphoma.\]](#)

- BACKGROUND: To evaluate the clinical outcome of patients with relapsed or...3rd September, 2008*
 Division of Hematology, Fondazione IRCCS Policlinico S. Matteo, University- Ann Oncol. 2008
 Jul;19(7):1331-5. Epub 2008 Mar 15. ([DOI Direct Link](#))
- [Favourable long-term outcome after matched sibling transplantation for Fanconi-anemia \(FA\) and in vivo T-cell depletion.](#)
Hematopoietic stem cell transplantation is the only permanent treatment...30th July, 2008
 Klinik für Kinder-Onkologie, -Hamatologie und Klinische Immunologie,- Klin Padiatr. 2008
 May-Jun;220(3):147-52. ([DOI Direct Link](#))
 - [Flow electroporation with pulsed electric fields for purging tumor cells.](#)
Electroporation has been used in biological laboratories for many years to...6th June, 2008
 Science Research Laboratory, Inc, Somerville, MA, USA.- Methods Mol Biol. 2008;423:301-10. ([DOI Direct Link](#))
 - [Autologous stem cell transplantation in chronic myeloid leukemia.](#)
Autografting was first attempted for patients with chronic myeloid...28th February, 2008
 Haematology Department, Hammersmith Hospital, Imperial College London,- Semin Hematol. 2007
 Oct;44(4):252-8. ([DOI Direct Link](#))
 - [Autologous stem cell transplantation for chronic lymphocytic leukemia.](#)
Autologous stem cell transplantation (ASCT) has been intensively...28th February, 2008
 Department of Medicine V, University of Heidelberg, Heidelberg, Germany,- Semin Hematol. 2007
 Oct;44(4):246-51. ([DOI Direct Link](#))
 - [Positive selection for CD90 as a purging option in acute myeloid leukemia stem cell transplants.](#)
BACKGROUND: Several studies showed the benefit of purging of acute myeloid...13th February, 2008
 Department of Hematology, VU University Medical Center, Amsterdam, The- Cytometry B Clin Cytom.
 2008 Jan;74(1):9-16. ([DOI Direct Link](#))
 - [Successful treatment of primary plasma cell leukaemia by allogeneic stem cell transplantation from haploidentical sibling.](#)
Primary plasma cell leukaemia (PCL) is a rare, aggressive neoplasm of...5th February, 2008
 First Department of Internal Medicine, Graduate School of Medicine, Kyushu- Jpn J Clin Oncol. 2007
 Dec;37(12):969-72. Epub 2007 Nov 30. ([DOI Direct Link](#))

BioNews Results for Bone Marrow Purging

- [Treatment for Type 2 diabetes available at PGI from next week](#)
Indian Express: Nov 14 2009 1:27AM Matching: bone marrow
- [Treatment for Type 2 diabetes available at PGI fro...](#)
Indian Express: Nov 14 2009 12:48AM Matching: bone marrow
- [Basketball legend Kareem Abdul-Jabbar inspires fellow patients with chronic myeloid leukemia to take charge of](#)
Novato Advance: Nov 14 2009 6:47AM Matching: bone marrow
- [Basketball Legend Kareem Abdul-Jabbar Inspires Fellow Patients With Chronic Myeloid Leukemia To Take Charge Of](#)
KOAT: Nov 14 2009 2:36AM Matching: bone marrow
- [Trial Examines Whether Stem Cells Can Treat Critical Limb Ischemia](#)
Diagnostic & Invasive Cardiology: Nov 14 2009 2:10AM Matching: bone marrow
- [U of M researchers find 2 units of umbilical cord blood reduce risk of leukemia recurrence](#)
Genetic Engineering News: Nov 14 2009 12:33AM Matching: bone marrow
- [Basketball Legend Kareem Abdul-Jabbar Inspires Fellow Patients With Chronic Myeloid Leukemia To Take Charge Of](#)
The Iowa Channel: Nov 13 2009 5:38PM Matching: bone marrow

- [Wings Cancer Foundation](#)
Memphis Daily News: Nov 13 2009 12:09PM Matching: bone marrow
- [Basketball Legend Kareem Abdul-Jabbar Inspires Fellow Patients With Chronic Myeloid Leukemia To Take Charge Of](#)
KITV 4: Nov 13 2009 11:53AM Matching: bone marrow
- [Basketball Legend Kareem Abdul-Jabbar Inspires Fellow Patients With Chronic Myeloid Leukemia To Take Charge Of](#)
WBAL Channel: Nov 13 2009 7:30AM Matching: bone marrow
- [Basketball legend Kareem Abdul-Jabbar inspires fellow patients with chronic myeloid leukemia to take charge of](#)
Edwardsville Intelligencer: Nov 13 2009 6:42AM Matching: bone marrow
- [Basketball Legend Kareem Abdul-Jabbar Inspires Fellow Patients With Chronic Myeloid Leukemia To Take Charge Of Their Disease](#)
Boston Channel: Nov 13 2009 5:43AM Matching: bone marrow
- [Basketball legend Kareem Abdul-Jabbar inspires fellow patients with chronic myeloid leukemia to take charge of](#)
Thomaston Times: Nov 13 2009 1:10AM Matching: bone marrow
- [Alexion Pharmaceuticals to Present Soliris Data at Annual ASH Meeting](#)
TradingMarkets: Nov 13 2009 5:28AM Matching: bone marrow
- [U of M researchers find 2 units of umbilical cord blood reduce risk of leukemia recurrence](#)
Genetic Engineering News: Nov 13 2009 9:56PM Matching: bone marrow

Bone Marrow Purging Clinical Trials:



- [Comparing Two Different Myeloablation Therapies in Treating Young Patients Who Are Undergoing a Stem Cell Transplant for High-Risk Neuroblastoma](#)

Bone Marrow Purging Patents:



- 6875610- [Methods and compositions for efficient gene transfer using transcomplementary vectors](#)
- 7049072- [Gene expression analysis of pluri-differentiated mesenchymal progenitor cells and methods for diagnosing a leukemic disease state](#)
- 7084248- [Peptide composition and method for delivering substances into the cytosol of cells](#)
- 7087431- [Ex vivo generation of functional leukemia cells in a three-dimensional bioreactor](#)
- 7092557- [Method and device for selectively targeting cells within a three-dimensional specimen](#)
- 7112576- [Compositions and methods for cryopreservation of peripheral blood lymphocytes](#)
- 7122178- [Mesenchymal precursor cell](#)

- 7125549- [Methods and compositions for efficient gene transfer using transcomplementary vectors](#)
- 7129070- [Targeted system for removing tumor cells from cell populations](#)
- 7129086- [Human marrow stromal cell lines which sustain hematopoiesis](#)
- 7135335- [Method for separating cells using immunorosettes](#)
- 7034131- [Nucleic acid derivatives](#)
- 7022831- [Regulation of BCL-2 gene expression](#)
- 7022529- [Particles for diagnostic and therapeutic use](#)
- 6878253- [Chiral separation of benzoporphyrin derivative mono-and di-acids by laser-induced fluorescence capillary electrophoresis](#)
- 6893881- [Method for detection of specific target cells in specialized or mixed cell population and solutions containing mixed cell populations](#)
- 6903195- [Methods and compositions for detecting CDN apoptosis-modulating proteins](#)
- 6936281- [Human mesenchymal progenitor cell](#)
- 6960178- [Apparatus for enhanced plasmapheresis and methods thereof](#)
- 6960471- [Polynucleotide encoding a polypeptide having heparanase activity and expression of same in genetically modified cells](#)
- 6969367- [Extracorporeal pathogen reduction system](#)
- 6994858- [Reovirus clearance of ras-mediated neoplastic cells from mixed cellular compositions](#)
- 7001770- [Calpain inhibitors and their applications](#)
- 7018631- [Compositions and methods for sensitizing and inhibiting growth of human tumor cells](#)
- 7144734- [Enhanced homologous recombination mediated by lambda recombination proteins](#)
- 7172758- [Endothelialization of vascular surfaces](#)
- 7431932- [Reovirus clearance of ras-mediated neoplastic cells from mixed cellular compositions](#)
- 7442390- [Method for enhancing engraftment of cells using mesenchymal progenitor cells](#)
- 7446179- [CD19-specific chimeric T cell receptor](#)
- 7449571- [Halogenated aminoquinolines and oligonucleotides containing the same](#)
- 7452717- [Compositions and methods for sensitizing and inhibiting growth of human tumor cells](#)
- 7470245- [Extracorporeal pathogen reduction system](#)
- 7482488- [Aryl and heteroaryl propene amides, derivatives thereof and therapeutic uses thereof](#)
- 7505618- [Method and apparatus for selectively targeting specific cells within a cell population](#)
- 7560574- [Halogenated rhodamine derivatives and applications thereof](#)
- 7563882- [Polynucleotides encoding antibodies that bind to the C35 polypeptide](#)
- 7425426- [Methods for purification of cells based on product secretion](#)
- 7399632- [Mesenchymal precursor cell](#)
- 7358415- [Methods and compositions relating to modulation of hepatocyte growth, plasma cell differentiation or T cell subset activity by modulation of XBP-1 activity](#)
- 7176302- [Liposomal phosphodiester, phosphorothioate, and p-ethoxy oligonucleotides](#)
- 7192580- [Purging of cells using viruses](#)
- 7198787- [Method of killing target cells in harvested cell populations with one or more immuno-toxins](#)
- 7268207- [Gene differentially expressed in breast and bladder cancer, and encoded polypeptides](#)
- 7297335- [Immunotoxins directed against CD33 related surface antigens](#)
- 7300795- [Optoinjection methods](#)
- 7303769- [Method for purifying pluri-differentiated mesenchymal progenitor cells](#)
- 7314460- [Extracorporeal pathogen reduction system](#)
- 7314927- [Regulation of bcl-2 gene expression](#)
- 7348148- [Nucleic acid derivatives](#)
- 7601333- [Use of a tetrapeptide AcSDKP \(SEQ ID No. 1\) analog resistant to the angiotensin I converting enzyme for measuring glomerular filtration rate in a human or an animal and kit containing same](#)

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