

# Immunotherapy

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Immunotherapy, in medicine, refers to an array of treatment strategies based upon the concept of modulating the immune system to achieve a prophylactic and/or therapeutic goal.



## Recent Publications on Immunotherapy:

- [Clinical significance of B7-H1 \(PD-L1\) expression in human acute leukemia.](#)  
*B7-H1 (B7 homologue 1, PD-L1), expressed on the surface of tumor cells or...*30th August, 2008  
Department of Clinical Hematology, Second Hospital of Xi'an Jiaotong- Cancer Biol Ther. 2008 May;7(5):622-7.
- [Low dose interleukin-2 following intensification therapy with high dose cytarabine for acute myelogenous leukemia in first complete remission.](#)  
*The most important problem in the therapy of patients with acute myeloid...*30th August, 2008  
Department of Medical Oncology, Division of Hematologic Malignancies,- Am J Hematol. 2008 Jul 14. ([DOI Direct Link](#))
- [Aiming at a Curative Strategy for Follicular Lymphoma.](#)  
*Follicular lymphoma is often managed as an incurable disease. However, a...*30th August, 2008  
Immunotherapy Program, Cell Therapy Area, University of Navarra Hospital,- CA Cancer J Clin. 2008 Aug 28. ([DOI Direct Link](#))
- [Therapeutic benefit of treatment with anti-thymocyte globulin and latent TGF- \$\beta\$ 1 in the MRL/lpr lupus mouse model.](#)  
*The pathogenesis of systemic lupus erythematosus is believed to involve...*30th August, 2008  
Immunotherapy Research Department, Genzyme Corporation, 49 New York- Lupus. 2008;17(9):822-31. ([DOI Direct Link](#))
- [Humoral immune responses against tumor-associated antigen OVA66 originally defined by serological analysis of recombinant cDNA expression libraries and its potentiality in cellular immunity.](#)  
*Immunotherapy for cancer relies on the identification of tumor antigens...*30th August, 2008  
Shanghai Institute of Immunology, Shanghai Jiaotong University School of- Cancer Sci. 2008 Aug;99(8):1670-8. ([DOI Direct Link](#))
- [Dendritic cells stimulated with cytidine-phosphate-guanosine oligodeoxynucleotides and interferon-alpha-expressing tumor cells effectively reduce outgrowth of established tumors in vivo.](#)  
*Dendritic cells (DC) are potent antigen-presenting cells that elicit...*30th August, 2008  
Department of Gastroenterology, Showa University School of Medicine, 1-5-8- Cancer Sci. 2008 Aug;99(8):1663-9. ([DOI Direct Link](#))
- [Erythropoietin-producing hepatocyte B6 variant-derived peptides with the ability to induce glioma-reactive cytotoxic T lymphocytes in human leukocyte antigen-A2+ glioma patients.](#)  
*We recently cloned a variant form of erythropoietin-producing hepatocyte...*30th August, 2008

- Cancer Vaccine Development Division, Kurume University Research Center for- Cancer Sci. 2008 Aug;99(8):1656-62. ([DOI Direct Link](#))
- [Epstein-Barr virus nuclear antigen 1-specific CD4+ T cells directly kill Epstein-Barr virus-carrying natural killer and T cells.](#)  
*Epstein-Barr virus (EBV) nuclear antigen (EBNA)1 is expressed in every...*30th August, 2008  
Division of Immunology, Aichi Cancer Center Research Institute, Nagoya,- Cancer Sci. 2008 Aug;99(8):1633-42. ([DOI Direct Link](#))
  - [Immunotherapy: a way to improve the therapeutic outcome of photodynamic therapy?](#)  
*Photodynamic therapy (PDT) is a treatment for cancer and non-cancerous...*30th August, 2008  
Department of Molecular Microbiology and Serology, National Salmonella- Photochem Photobiol Sci. 2008 Sep;7(9):1011-7. Epub 2008 Jul 21. ([DOI Direct Link](#))
  - [Overcoming obstacles to the effective immunotherapy of human cancer.](#)  
*Photodynamic therapy (PDT) is a treatment for cancer and non-cancerous...*30th August, 2008  
Surgery Branch, National Cancer Institute, Bethesda, MD 20892.- Proc Natl Acad Sci U S A. 2008 Aug 27. ([DOI Direct Link](#))
  - [Further study of anti-ICOS immunotherapy for rat cardiac allograft rejection.](#)  
*PURPOSE: To study the effect of B7-CD28 costimulatory signal blockade by...*30th August, 2008  
Department of Artificial Organ and Transplantation Surgery, Graduate- Surg Today. 2008;38(9):815-25. Epub 2008 Aug 28. ([DOI Direct Link](#))
  - [The Hospital for the Ruptured and Crippled: William Bradley Coley, Third Surgeon-in-Chief 1925-1933.](#)  
*In January 1925, the Board of Managers of the New York Society for the...*30th August, 2008  
Weill Medical College of Cornell University, New York, NY, USA,- HSS J. 2008 Feb;4(1):1-9. Epub 2007 Dec 15. ([DOI Direct Link](#))
  - [Regulatory T-cells are possible effect prediction markers of immunotherapy for cancer patients.](#)  
*We previously showed that a combination therapy with tumor cell-pulsed...*30th August, 2008  
Department of Cancer Therapy and Research, Graduate School of Medical- Anticancer Res. 2008 Jul-Aug;28(4C):2401-8.
  - [Practical blood dendritic cell vaccination for immunotherapy of multiple myeloma.](#)  
*Therapeutic vaccination combined with new drugs may cure multiple myeloma...*30th August, 2008  
Mater Medical Research Institute, The University of Queensland, Brisbane,- Br J Haematol. 2008 Aug 20. ([DOI Direct Link](#))
  - [Food Allergy: Recent Advances in Pathophysiology and Treatment.](#)  
*Food allergies, defined as an adverse immune response to food proteins,...*30th August, 2008  
The Elliot and Roslyn Jaffe Food Allergy Institute, Division of Allergy- Annu Rev Med. 2008 Aug 19. ([DOI Direct Link](#))

## BioNews Results for Immunotherapy

- [Castrate-Resistant Prostate Cancer: Early Evidence of Activity with Immunotherapies](#)  
*Oncology Times: Aug 30 2008 1:27AM Matching: immunotherapy*
- [Sublingual Immunotherapy a Potential Treatment for Honeybee Sting Allergy](#)  
*Medscape: Aug 29 2008 3:29PM Matching: immunotherapy*
- [The Use of TLR7 and TLR8 Ligands for the Enhancement of Cancer Immunotherapy Evelien L. J. M. Smits, Peter Pon](#)  
*The Oncologist: Aug 29 2008 12:49AM Matching: immunotherapy*
- [Transgene and Roche Modify the Clinical Development Programme for Their HPV Targeted Immunotherapy TG4001/R348](#)  
*Pharma Live: Aug 28 2008 6:50PM Matching: immunotherapy*
- [Cell Genesys Value Drops 74% with Suspension of a Phase III Trial of Prostate Cancer Immunotherapy](#)  
*Genetic Engineering News: Aug 27 2008 3:58PM Matching: immunotherapy*

- [Cell Genesys Halts VITAL-2 GVAX Trial in Advanced Prostate Cancer](#)  
*Business Wire via Yahoo!:* Aug 27 2008 11:20AM Matching: immunotherapy
- [Bioniche Animal Health Immunotherapy Now Listed as 'Organic' for Use in Cattle](#)  
*Therapeutics Daily:* Aug 25 2008 12:05PM Matching: immunotherapy
- [Monogram Appoints Oncologist to Board of Directors](#)  
*Interest!ALERT:* Aug 21 2008 2:31PM Matching: immunotherapy
- [Monogram Appoints Oncologist to Board of Directors](#)  
*Atlanta Business Chronicle:* Aug 21 2008 1:27PM Matching: immunotherapy
- [TopAbstracts in Renal Cancer 08/20/2008](#)  
*Doctors Guide:* Aug 21 2008 6:53AM Matching: immunotherapy
- [Medinet Starts Commercialization of Novel Cancer Immunotherapy Technology in Japan Utilizing MaxCyte's Cell Lo](#)  
*Pharma Live:* Aug 21 2008 3:31AM Matching: immunotherapy
- [Sublingual Immunotherapy](#)  
*New England Journal of Medicine:* Aug 20 2008 9:27PM Matching: immunotherapy
- [Medinet Starts Commercialization of Novel Cancer Immunotherapy Technology in Japan Utilizing MaxCyte's Cell Lo](#)  
*Red Orbit:* Aug 20 2008 6:15PM Matching: immunotherapy
- [Medinet Starts Commercialization of Novel Cancer Immunotherapy Technology in Japan Utilizing MaxCyte's Cell Lo](#)  
*NewsBlaze:* Aug 20 2008 4:55PM Matching: immunotherapy
- [Medinet Starts Commercialization of Novel Cancer Immunotherapy Technology in Japan Utilizing MaxCyte's Cell Lo](#)  
*PR Newswire via Yahoo!:* Aug 20 2008 4:23PM Matching: immunotherapy

## Immunotherapy Patents:



- 7408041- [Polypeptides and antibodies derived from chronic lymphocytic leukemia cells and uses thereof](#)
- 7411051- [Antibodies to HDPPA04 polypeptide](#)
- 7411057- [Nucleic acids encoding human monoclonal antibodies to CTLA-4](#)
- 7413728- [Immune modulator](#)
- 7413733- [Antigen transduced T cells used as a delivery system for antigens](#)
- 7413851- [Nucleophosmin directed diagnostics and therapeutics for multidrug resistant neoplastic disease](#)
- 7413866- [Compositions and methods for detecting and treating diseases and conditions related to chemokine receptors](#)
- 7413869- [Method for determining potency of antigenic presenting cell based vaccines](#)
- 7413873- [Method of detection and treatment of colon cancer](#)
- 7413894- [TAG-1 and TAG-2 proteins and uses thereof](#)
- 7413896- [Method for improving protein production](#)
- 7411050- [Monoclonal blocking antibody to human RANKL](#)
- 7411046- [Cancerous disease modifying antibodies](#)
- 7411042- [Tumor associated nucleic acids and uses therefor](#)

- 7408095- [Methods for introducing heterologous cells into fish to determine if the heterologous cells contain cancer cells or a pathogen](#)
- 7410642- [Assays and therapies for latent viral infection](#)
- 7410644- [Recombinant pox virus for immunization against tumor-associated antigens](#)
- 7410656- [Anti-cancer compounds](#)
- 7410758- [Methods and compositions relating to HPV-associated pre-cancerous and cancerous growths, including CIN](#)
- 7410764- [Detection of extracellular tumor-associated nucleic acid in blood plasma or serum using nucleic acid amplification assays](#)
- 7410795- [Codon-optimized polynucleotide-based vaccines against human cytomegalovirus infection](#)
- 7410798- [Culture system for rapid expansion of human embryonic stem cells](#)
- 7410956- [Caspase inhibitor prodrugs](#)
- 7411041- [DCRS5 polypeptides](#)
- 7413904- [Human embryonic stem cells having genetic modifications](#)
- 7414032- [Vaccine comprising a polynucleotide encoding an antigen recognized by a CD4.sup.+ helper T-cell and a polynucleotide encoding a tumor specific or associated antigen recognized by a CD8.sup.+ CTL](#)
- 7416887- [Methods for use of MPL ligands with primitive human stem cells](#)
- 7417022- [Compounds and compositions for delivering active agents](#)
- 7417023- [Targeted delivery of bioaffecting compounds for the treatment of cancer](#)
- 7417046- [Substituted pyrazoles](#)
- 7417062- [Substituted arylamides](#)
- 7417069- [Halogenated triptolide derivatives as immunomodulators and anticancer agents](#)
- 7417113- [PSCA: prostate stem cell antigen and uses thereof](#)
- 7417121- [Human G-protein coupled receptor, HGPRBMY39](#)
- 7417127- [Antibodies specific for CD44v6](#)
- 7417128- [7C10 and 16C10 CD80-specific antibodies](#)
- 7416885- [Proliferated cell lines and uses thereof](#)
- 7416872- [Taxoid oxygenases and their uses](#)
- 7416862- [Nucleic acid and amino acid sequences relating to Staphylococcus epidermidis for diagnostics and therapeutics](#)
- 7414108- [Composition and method for producing an immune response against tumor-related antigens](#)
- 7414121- [Chimeric, human and humanized anti-CSAp monoclonal antibodies](#)
- 7414122- [Nucleic acids encoding B7-Like molecules and uses thereof](#)
- 7414123- [Nucleic acids encoding 7C10 and 16C10 CD80-specific antibodies](#)
- 7414170- [Transgenic bovines capable of human antibody production](#)
- 7416723- [Therapeutic compositions and methods useful in modulating protein tyrosine phosphatases](#)
- 7416726- [Enhancement of antibody-mediated immune responses](#)
- 7416729- [Methods of treating rheumatoid arthritis with anti-TNF antibodies](#)
- 7416732- [Papilloma virus-like particles, fusion proteins as well as processes for their production](#)
- 7416853- [Lipoprotein associated phospholipase A2, inhibitors thereof and use of the same in diagnosis and therapy](#)
- 7417137- [Non-squamous epithelium-specific transcription](#)

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