

# Langerhans Cells

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## Recent Publications on Langerhans Cells:

- [\[Severe Course of a Rare Non-Tuberculous Mycobacteriosis \(M. haemophilum\) of the Hand - Case Report and Strategic Comments.\]](#)  
*INTRODUCTION: Mycobacterium haemophilum belongs to the group of atypical...*30th August, 2008  
Klinik fur Plastische und Handchirurgie, Asthetische und Rekonstruktive- Handchir Mikrochir Plast Chir. 2008 Aug 25. ([DOI Direct Link](#))
- [Immunology. Neutrophil soldiers or Trojan Horses?](#)  
*Apoptosis plays an important role in eliminating UV-damaged keratinocytes...*30th August, 2008  
School of Veterinary Medicine, University of Pennsylvania, PA 19108, USA.- Science. 2008 Aug 15;321(5891):917-8. ([DOI Direct Link](#))
- [Langerhans cell dogma: another round of rejections.](#)  
*Mice that are deficient in epidermal Langerhans cells allow the functions...*30th August, 2008  
Dermatology Branch, Center for Cancer Research, National Cancer Institute,- J Invest Dermatol. 2008 Aug;128(8):1881-3. ([DOI Direct Link](#))
- [Sunscreens containing the broad-spectrum UVA absorber, Mexoryl SX, prevent the cutaneous detrimental effects of UV exposure: a review of clinical study results.](#)  
*BACKGROUND: UVA exposure of human skin mainly produces reactive oxygen...*23rd August, 2008  
L'Oreal- Photodermatol Photoimmunol Photomed. 2008 Aug;24(4):164-74. ([DOI Direct Link](#))
- [A critical role for the proapoptotic protein bid in ultraviolet-induced immune suppression and cutaneous apoptosis.](#)  
*Apoptosis plays an important role in eliminating UV-damaged keratinocytes...*21st August, 2008  
Department of Dermatology, University of Alabama at Birmingham,- J Immunol. 2008 Sep 1;181(5):3077-88.
- [A transcutaneous vaccination system using a hydrogel patch for viral and bacterial infection.](#)  
*One of the most important anthropic missions is preventing the global...*14th August, 2008  
Department of Biotechnology and Therapeutics, Graduate School of- J Control Release. 2008 Jul 23. ([DOI Direct Link](#))
- [\[Langerhans cell histiocytosis in children under one year\]](#)  
*INTRODUCTION: Langerhans cell histiocytosis is characterized by a clonal...*13th August, 2008  
Hospital Aleman, Buenos Aires, Argentina.- Arch Argent Pediatr. 2008 Jun;106(3):269-72. ([DOI Direct Link](#))
- [Supplementation with oral probiotic bacteria protects human cutaneous immune homeostasis after UV exposure-double blind, randomized, placebo controlled clinical trial.](#)  
*There is now strong evidence that probiotic bacteria can regulate...*12th August, 2008

Universite de Lyon, EA 41-69, Hopital Edouard Herriot, Pavillon R,- Eur J Dermatol. 2008 Aug 8;18(5):504-511. ([DOI Direct Link](#))

- [Resident and "Inflammatory" Dendritic Cells in Human Skin.](#)  
*Dendritic cells (DCs) are a heterogeneous group of antigen-presenting...*8th August, 2008  
1Laboratory for Investigative Dermatology, The Rockefeller University, New- J Invest Dermatol. 2008 Aug 7. ([DOI Direct Link](#))
- [Thymic Langerhans cell histiocytosis mimicking lymphoma.](#)  
*Langerhans cell histiocytosis (LCH) is a rare disorder characterized by...*6th August, 2008  
Department of Pediatric Oncology, Hacettepe University Institute of- Pediatr Blood Cancer. 2008 Aug 4. ([DOI Direct Link](#))
- [Targeting of epidermal Langerhans cells with antigenic proteins: attempts to harness their properties for immunotherapy.](#)  
*Langerhans cells, a subset of skin dendritic cells in the epidermis,...*5th August, 2008  
Department of Dermatology and Venereology, Innsbruck Medical University,- Cancer Immunol Immunother. 2008 Aug 2. ([DOI Direct Link](#))
- [\[Specific immunotherapy for allergic rhinitis. Current methods and innovative developments\]](#)  
*Apart from allergen avoidance and pharmaceutical medication, specific...*1st August, 2008  
Zentrum fur Rhinologie und Allergologie der HNO-Universitätsklinik- HNO. 2008 Aug;56(8):764-75. ([DOI Direct Link](#))
- [Decreased number of Langerhans cells in basal cell carcinoma.](#)  
*Apart from allergen avoidance and pharmaceutical medication, specific...*22nd July, 2008  
Section of Dermatology, Research Institute of the Polish Mother's Memorial- J Eur Acad Dermatol Venereol. 2008 Jul 14. ([DOI Direct Link](#))
- [NK cells are migrated and indispensable in the anti-tumor activity induced by CCL27 gene therapy.](#)  
*Natural killer (NK) cells have been demonstrated could play an important...*17th July, 2008  
Institute of Pharmaceutics, College of Pharmaceutical Sciences, Zhejiang- Cancer Immunol Immunother. 2008 Jul 16. ([DOI Direct Link](#))
- [Langerhans cell histiocytosis: a case report and summary of the current recommendations of the Histiocyte Society.](#)  
*Langerhans cell histiocytosis (LCH) is a rare proliferative disorder in...*17th July, 2008  
Department of Dermatology, Naval Medical Center, San Diego, CA, USA.- Dermatol Online J. 2008 Mar 15;14(3):3.

## BioNews Results for Langerhans Cells

- [Why Transplanted Insulin Cells Die](#)  
*Science Daily: Aug 28 2008 7:49PM Matching: langerhans cells*
- [Beta Cells Morph into Stem-Like Cells: Can They Also Turn into Insulin Producers?](#)  
*Diabetes Health Magazine: Aug 6 2008 12:14AM Matching: langerhans cells*

## Langerhans Cells Clinical Trials:



- [Combination Chemotherapy in Treating Young Patients With Langerhans Cell Histiocytosis](#)



**Langerhans Cells Patents:**

- 7354592- [Genetically modified tumor-targeted bacteria with reduced virulence](#)
- 7371734- [Oligonucleotide compositions and their use for the modulation of immune responses](#)
- 7374754- [Use of placental alkaline phosphatase to promote skin cell proliferation](#)
- 7374909- [Modulators of intracellular inflammation, cell death and cell survival pathways](#)
- 7375074- [Body weight gain inhibitor](#)
- 7375123- [1,2,4-thiadiazole derivatives as melanocortin receptor modulators](#)
- 7375180- [Methods and compositions related to IRM compounds and Toll-like receptor 8](#)
- 7378096- [Stress protein compositions and methods for prevention and treatment of cancer and infectious disease](#)
- 7378097- [Use of penetration enhancers and barrier disruption methods to enhance the immune response of antigen and adjuvant](#)
- 7384633- [Human type antihuman IgE receptor antibody and fragment](#)
- 7385035- [Cytotoxic protein and utilization thereof](#)
- 7371417- [Pine cone extracts and uses thereof](#)
- 7368535- [CD200 receptors](#)
- 7368284- [Porcine CMP-N-Acetylneuraminic acid hydroxylase gene](#)
- 7354726- [Screening method](#)
- 7354909- [Method for rapid generation of mature dendritic cells](#)
- 7355001- [Organic anion transport protein TCH229](#)
- 7361329- [Compositions for inducing an immune response](#)
- 7361330- [Methods of using flt3-ligand in the treatment of fibrosarcoma](#)
- 7361506- [Differentiation of specialized dermal and epidermal cells into neuronal cells](#)
- 7361758- [Crystals of triazaspiro\[5.5\]undecane derivative](#)
- 7364865- [Antibodies to myeloid progenitor inhibitory factor-1 \(MPIF-1\)](#)
- 7365221- [Monoacylated betulin and dihydrobetulin derivatives, preparation thereof and use thereof](#)
- 7365239- [In vivo models for rabGEF1-dependent signaling and functions](#)
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- 7390658- [CD8.alpha..sup.+lymphoid dendritic cell differentiated from human hematopoietic stem cell and a method for differentiation](#)
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- 7404974- [Medicament, in particular for the treatment of diabetes mellitus type 2](#)
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Send comments and feedback to:

Peter Barfoot Managing Director, BioPortfolio Ltd.

UK Tel: (+44) 1300 321501

USA Voicemail and Fax: (+1) 415 680 2472

[Peter Barfoot peter.barfoot@bioportfolio.com](mailto:peter.barfoot@bioportfolio.com)

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