

Vitiligo

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Vitiligo or leukoderma is a chronic skin condition that causes loss of pigment, resulting in irregular pale patches of skin. The precise cause of vitiligo is complex and not fully understood. There is some evidence suggesting it is caused by a combination of auto-immune, genetic, and environmental factors. The population incidence worldwide is considered to be between 1% and 2% .According to Diseases Database:"A disorder consisting of areas of macular depigmentation, commonly on extensor aspects of extremities, on the face or neck, and in skin folds. Age of onset is often in young adulthood and the condition tends to progress gradually with lesions enlarging and extending until a quiescent state is reached." ([From the Wikipedia article Vitiligo.](#))



Recent Publications on Vitiligo:

- [Nonmelanoma skin cancer in vitiligo patients.](#)
*ABSTRACT: The finding that molt-inhibiting hormone (MIH) regulates...*21st November, 2009
Department of Dermatology, Boonshoft School of Medicine, Wright State- J Am Acad Dermatol. 2009 Dec;61(6):1080-1081. ([DOI Direct Link](#))
- [Estimation of cost-of-illness in patients with psoriasis in Switzerland.](#)
*BACKGROUND: Evaluation of the current clinical treatment of psoriasis in...*20th November, 2009
Department of Dermatology, University of Zurich, Zurich, Switzerland.- Swiss Med Wkly. 2009 Nov 19. ([DOI Direct Link](#))
- [Identification of intergenic trans-regulatory RNAs containing a disease-linked SNP sequence and targeting cell cycle progression/differentiation pathways in multiple common human disorders.](#)
*Meta-analysis of genomic coordinates of SNP variations identified in...*20th November, 2009
Translational and Functional Genomics Laboratory, Department of Pathology- Cell Cycle. 2009 Dec 17;8(23).
- [Down's syndrome with lichen nitidus and segmental vitiligo.](#)
*Meta-analysis of genomic coordinates of SNP variations identified in...*17th November, 2009
- Indian J Dermatol Venereol Leprol. 2009 Nov-Dec;75(6):627-9. ([DOI Direct Link](#))
- [Comparative case control study of clinical features and human leukocyte antigen susceptibility between familial and nonfamilial vitiligo.](#)
*BACKGROUND: Various studies worldwide suggest that human leukocyte antigen...*17th November, 2009
Department of Dermatology, Seth G S Medical College and KEM Hospital,- Indian J Dermatol Venereol Leprol. 2009 Nov-Dec;75(6):583-7. ([DOI Direct Link](#))
- [Vitiligo in children.](#)
*BACKGROUND: Vitiligo is an acquired depigmentary disorder affecting around...*17th November, 2009
First Pediatric Department Athens University, Aghia Sophia Children's- World J Pediatr. 2009

- Nov;5(4):265-8. Epub 2009 Nov 13. ([DOI Direct Link](#))
- [Association of TXNDC5 Gene Polymorphisms and Non-segmental Vitiligo Susceptibility in the Korean Population.](#)
ABSTRACT Background: Vitiligo is a pigmentary skin disorder characterized... 13th November, 2009
Department of Dermatology, Kohwang Medical Research Institute, Seoul,- Br J Dermatol. 2009 Nov 10. ([DOI Direct Link](#))
 - [Optimized Peptide Vaccines Eliciting Extensive CD8 T-Cell Responses with Therapeutic Antitumor Effects.](#)
A major challenge for developing effective therapeutic vaccines against... 12th November, 2009
Immunology Program, Moffitt Cancer Center, and Department of Oncologic- Cancer Res. 2009 Nov 10. ([DOI Direct Link](#))
 - [Preparation of mixed keratinocyte and melanocyte cultures from biopsy specimens of pigmented skin sites of patients with vitiligo.](#)
A method for preparation and expansion of mixed keratinocyte and... 11th November, 2009
Russian State Medical University; V. N. Orekhovich Institute of Biomedical- Bull Exp Biol Med. 2009 Jul;148(1):103-8.
 - [Genome-Wide Association Study of Generalized Vitiligo in an Isolated European Founder Population Identifies SMOC2, in Close Proximity to IDDM8.](#)
Generalized vitiligo is a common disorder in which patchy loss of skin and... 6th November, 2009
[1] Human Medical Genetics Program, University of Colorado Denver, Aurora,- J Invest Dermatol. 2009 Nov 5. ([DOI Direct Link](#))
 - [Vitiligo: what general physicians need to know.](#)
Generalized vitiligo is a common disorder in which patchy loss of skin and... 5th November, 2009
- Clin Med. 2009 Oct;9(5):408-9.
 - [Do we have to pay more attention to vitiligo patients? Peculiar histopathological features of primary cutaneous melanoma preceded by vitiligo.](#)
Vitiligo is an acquired depigmenting skin disease characterized by the... 3rd November, 2009
Department of Dermatology of Vakif Gureba Teaching and Research Hospital,- J Dermatol. 2009 Nov;36(11):612-5. ([DOI Direct Link](#))
 - [Macrophage migration inhibitory factor in patients with vitiligo and relationship between duration and clinical type of disease.](#)
Summary Background. Vitiligo is a disorder of pigmentation characterized... 31st October, 2009
Department of Dermatology, Biochemistry and Public Health Faculty of- Clin Exp Dermatol. 2009 Oct 23. ([DOI Direct Link](#))
 - [An approach to the correlation between vitiligo and autoimmune thyroiditis in Chinese children.](#)
Summary Background. Vitiligo is a common skin depigmenting disease, which... 31st October, 2009
Department of Dermatology, Huashan Hospital, Fudan University, Shanghai,- Clin Exp Dermatol. 2009 Oct 23. ([DOI Direct Link](#))
 - [Date seed oil inhibits hydrogen peroxide-induced oxidative stress in normal human epidermal melanocytes.](#)
The administration of antioxidants has been shown to enhance repair and... 30th October, 2009
Institut Supérieur de Biotechnologie- Connect Tissue Res. 2009;50(5):330-5.

BioNews Results for Vitiligo

- [Vitiligo Therapy: Research data from A. Fongers and colleagues update understanding of vitiligo therapy](#)
NewsRX: Nov 21 2009 5:47AM Matching: vitiligo
- [Vitiligo and the melanocyte reservoir](#)
MDLinx: Nov 19 2009 10:59AM Matching: vitiligo

- [Vitiligo treatment with vitamins, minerals and polyphenol supplementation](#)
MDLinx: Nov 13 2009 11:06AM Matching: vitiligo
- [Genome-Wide Association Study of Generalized Vitiligo in an Isolated European Founder Population Identifies SMOC2, in Close Proximity to IDDM8](#)
Journal of Investigative Dermatology: Nov 5 2009 1:14PM Matching: vitiligo
- [PhotoMedex Appoints Christina L. Allgeier Chief Financial Officer](#)
SmartBrief: Nov 5 2009 8:42PM Matching: vitiligo
- [PhotoMedex Appoints Christina L. Allgeier Chief Financial Officer](#)
Freshnews.com: Nov 5 2009 8:03PM Matching: vitiligo
- [Do we have to pay more attention to vitiligo patients? Peculiar histopathological features of primary cutaneous melanoma preceded by vitiligo](#)
MDLinx: Nov 4 2009 10:27AM Matching: vitiligo
- [Sugary pills tailor made just for you](#)
Pharmacy Choice: Nov 3 2009 2:10PM Matching: vitiligo
- [Macrophage migration inhibitory factor in patients with vitiligo and relationship between duration and clinical type of disease](#)
MDLinx: Nov 3 2009 10:35AM Matching: vitiligo
- [PhotoMedex Offers Free Seminar for Psoriasis Patients: A Win for Your Skin in the Daily Fight Against Psoriasis](#)
Yahoo! Canada: Oct 27 2009 5:31PM Matching: vitiligo
- [PhotoMedex Raises \\$2.7 Million in Private Placement of Common Stock](#)
SmartBrief: Oct 23 2009 7:35PM Matching: vitiligo
- [Pathogenesis of vitiligo: Immunomodulating therapies favored course of action](#)
Modern Medicine: Oct 21 2009 9:13PM Matching: vitiligo
- [Glutathione S-transferase enzyme mutations increase risk for vitiligo](#)
MedWire News: Oct 16 2009 9:06PM Matching: vitiligo
- [Quantel Signs a Distribution Agreement With US-based National Biological](#)
Genetic Engineering News: Oct 15 2009 3:14AM Matching: vitiligo
- [Quantel Signs a Distribution Agreement With US-based National Biological](#)
Montana's News Station: Oct 15 2009 5:07AM Matching: vitiligo

Vitiligo Patents:



- 7572808- [Triazolopyridine cannabinoid receptor 1 antagonists](#)
- 7582314- [Compositions and methods for the management of hyperproliferative dermatological conditions](#)
- 7582609- [Method for the treatment of skin fibrosis and suitable compositions for such treatment](#)
- 7582631- [Substituted heterocyclic compounds and methods of use](#)
- 7582657- [Vanilloid receptor ligands and their use in treatments](#)
- 7582663- [Biaromatic compounds which activate PPAR.gamma. type receptors and cosmetic/pharmaceutical compositions comprised thereof](#)
- 7582761- [Vanilloid receptor ligands and their use in treatments](#)
- 7582775- [Vitamin D receptor modulators](#)
- 7588767- [Microorganisms for therapy](#)

- 7588771- [Microorganisms for therapy](#)
- 7588930- [Compositions and methods for enhancing the immunogenicity of antigens](#)
- 7582313- [Methods of organ regeneration using Hox 11-expressing pluripotent cells](#)
- 7582282- [Methods for optimizing clinical responsiveness to methotrexate therapy using metabolite profiling and pharmacogenetics](#)
- 7579488- [Vitamin D receptor modulators](#)
- 7575764- [Compositions comprising hypsizygus ulmarius extract](#)
- 7576090- [Benzazole analogues and uses thereof](#)
- 7576123- [Anti-first-pass effect compounds](#)
- 7576124- [Anti-first-pass effect compounds](#)
- 7576175- [Alpha-4 beta-1 integrin ligands for imaging and therapy](#)
- 7576177- [Hsp peptides and analogs for modulation of immune responses via antigen presenting cells](#)
- 7579006- [Method of treating immune pathologies with low dose estrogen](#)
- 7579025- [Anti-diabetic extract isolated from rauwolfia vomitoria and citrus aurantium, and methods of using same](#)
- 7579324- [Conjugates of biologically active compounds, methods for their preparation and use, formulation and pharmaceutical applications thereof](#)
- 7579347- [Vanilloid receptor ligands and their use in treatments](#)
- 7589066- [Potent and specific immunoproteasome inhibitors](#)
- 7592010- [Albumin fusion proteins](#)
- 7608618- [Urea or thiourea substituted 1,4-pyrazine compounds useful as anti-cancer agents and for inhibiting Chk1](#)
- 7608683- [Stress proteins and peptides and methods of use thereof](#)
- 7611702- [TNF-alpha blocker treatment for enterocolitis associated with immunostimulatory therapeutic antibody therapy](#)
- 7611879- [27877, 18080, 14081, 32140, 50352, 16658, 14223, 16002, 50566, 65552 and 65577 molecules and uses therefor](#)
- 7612044- [Melanoma antigens and their use in diagnostic and therapeutic methods](#)
- 7612060- [Triazoles and methods of use](#)
- 7612064- [Sulfopyrroles](#)
- 7612181- [Dual variable domain immunoglobulin and uses thereof](#)
- 7612182- [Anti-IL-6 antibodies, compositions, methods and uses](#)
- 7615552- [Fused heterocyclic compounds](#)
- 7608392- [Diagnostic assay for measuring a cell mediated immune response](#)
- 7605236- [Antibodies that immunospecifically bind to B lymphocyte stimulator protein](#)
- 7605120- [Antagonists of the bradykinin B1 receptor](#)
- 7592422- [Modified plasminogen activator inhibitor type-1 and methods based thereon](#)
- 7592427- [Antibodies to IL-21 receptor](#)
- 7592478- [Ligand antagonists of RAR receptors and pharmaceutical/cosmetic applications thereof](#)
- 7595345- [Vitamin D receptor modulators](#)
- 7595397- [Compounds which modulate the CB2 receptor](#)
- 7597886- [Tumor necrosis factor-gamma](#)
- 7601335- [Pretreatment of a biological sample from an autoimmune disease subject](#)
- 7601745- [Heterocyclic NF-kB inhibitors](#)
- 7601818- [Human anti-NGF neutralizing antibodies as selective NGF pathway inhibitors](#)
- 7601836- [Pyrido\[2,3-D\]pyrimidine inhibitors of phosphodiesterase \(PDE\) 7](#)
- 7619057- [MHC class II restricted T cell epitopes from the cancer antigen, NY ESO-1](#)

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