

Rosacea

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Rosacea is a common but often misunderstood condition that is estimated to affect over 45 million people worldwide. It affects white-skinned people of mostly north-western European descent, and has been nicknamed the 'curse of the Celts' by some in Ireland. It begins as erythema on the central face and across the cheeks, nose, or forehead but can also less commonly affect the neck and chest. As rosacea progresses, other symptoms can develop such as semi-permanent erythema, telangiectasia, red domed papules and pustules, red gritty eyes, burning and stinging sensations, and in some advanced cases, a red lobulated nose. The disorder can be confused and co-exist with acne vulgaris and/or seborrheic dermatitis. Rosacea affects both sexes, but is almost three times more common in women, and has a peak age of onset between 30 and 60. The presence of rash on the scalp or ears suggests a different or co-existing diagnosis, as rosacea is primarily a facial diagnosis. ([From the Wikipedia article Rosacea](#).)

Recent Publications on Rosacea:



- [Childhood ocular rosacea: considerations for diagnosis and treatment.](#)
Rosacea in children is not as well described as it is in adults. Ocular... 18th November, 2009
Dermatology Department, Royal North Shore Hospital, New South Wales,- Australas J Dermatol. 2009 Nov;50(4):272-5. ([DOI Direct Link](#))
- [Concordant genetic breaks, identified by combining clustering and tessellation methods, in two co-distributed alpine plant species.](#)
Natural genetic breaks may indicate limitations to gene flow or the... 18th November, 2009
WSL Swiss Federal Research Institute, 8903 Birmensdorf, Switzerland.- Mol Ecol. 2009 Nov;18(21):4495-507. Epub 2009 Sep 21. ([DOI Direct Link](#))
- [Rosacea: a review of current topical, systemic and light based therapies.](#)
Rosacea is a common chronic inflammatory disorder of the facial skin... 13th November, 2009
Department of Dermatology, University of Alabama at Birmingham, Birmingham- G Ital Dermatol Venereol. 2009 Dec;144(6):673-88.
- [The pathophysiology of rosacea.](#)
Rosacea is thought to be a common skin disorder in the general population,... 13th November, 2009
Department of Dermatology, Mater Misericordiae University Hospital,- G Ital Dermatol Venereol. 2009 Dec;144(6):663-71.
- [In Vivo Anti-Diabetic Activity of the Ethanolic Crude Extract of Sorbus decora C.K.Schneid. \(Rosacea\): A Medicinal Plant Used by Canadian James Bay Cree Nations to Treat Symptoms Related to Diabetes.](#)
A number of potential anti-diabetic plants were identified through an... 6th November, 2009
Department of Pharmacology, Universite de Montreal, 2900 Edouard-Montpetit- Evid Based Complement Alternat Med. 2009 Nov 3. ([DOI Direct Link](#))
- [Updates on the pathophysiology and management of acne rosacea.](#)

- There are many options for the treatment of acne rosacea, including...*5th November, 2009
Department of Dermatology and Cutaneous Surgery, University of Miami,- Postgrad Med. 2009
Sep;121(5):178-86. ([DOI Direct Link](#))
- [In vivo characterization of doxycycline effects on tear metalloproteinases in patients with chronic blepharitis.](#)
*PURPOSE: Matrix metalloproteinases (MMPs) have a role in the pathogenesis...*5th November, 2009
Interdisciplinary Center for Biomedical Research (CIR), Laboratory of- Eur J Ophthalmol. 2009
Sep-Oct;19(5):708-16.
 - [Risk factors associated with rosacea.](#)
*Abstract Background Although rosacea is a common disease, the cause of...*31st October, 2009
Clinic of Dermatology, University of Tartu, Tartu, Estonia.- J Eur Acad Dermatol Venereol. 2009 Oct 23.
([DOI Direct Link](#))
 - [\[Facial Demodex infection among college students in Tangshan\]](#)
*A survey indicated that the prevalence of Demodex infection among 512...*27th October, 2009
Laboratory of Medical Examination, Biosciences Department of North China- Zhongguo Ji Sheng
Chong Xue Yu Ji Sheng Chong Bing Za Zhi. 2009
 - [The pulsed-dye laser for treatment of cutaneous conditions.](#)
*The concept of selective photothermolysis simply states that if one heats...*17th October, 2009
Laser Surgery and Cosmetic Dermatology Centers, Bryn Mawr, PA, USA2- G Ital Dermatol Venereol.
2009 Oct;144(5):557-72.
 - [Standard management options for rosacea, part 2: options according to subtype.](#)
*The standard management options were developed by a consensus committee...*14th October, 2009
Department of Dermatology, University of California, San Francisco, USA.- Cutis. 2009
Aug;84(2):97-104.
 - [\[Medical information systems in the internet : Current data about the dermatologic web site www.dermis.net.\]](#)
*www.dermis.net was established in 1994 as a dermatological information...*7th October, 2009
Abteilung Klinische Sozialmedizin, Schwerpunkt Beruf- und- Hautarzt. 2009 Oct 7. ([DOI Direct Link](#))
 - [Tetracycline Actions Relevant to Rosacea Treatment.](#)
*Until today, the pathogenesis of rosacea is not known in detail. Yet in...*30th September, 2009
Department of Dermatology and Allergology, Ludwig-Maximilians-Universitat,- Skin Pharmacol Physiol.
2009;22(6):287-294. Epub 2009 Sep 25. ([DOI Direct Link](#))
 - [Gnatophyma and otophyma.](#)
*BACKGROUND: Phymas are slowly progressive, disfiguring disorders of the...*23rd September, 2009
Division of Dermatology, Department of Medicine, David Geffen School of- J Cutan Med Surg. 2009
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 - [Periorbital dermatitis: Causes, differential diagnoses and therapy.](#)
*Summary Periorbital dermatitis is common and frequently difficult to...*16th September, 2009
Department of Dermatology, University Hospital of Erlangen,- J Dtsch Dermatol Ges. 2009 Sep 14. ([DOI Direct Link](#))

BioNews Results for Rosacea

- [Some prescription meds can harm fetus](#)
PhysOrg.com: Nov 17 2009 8:41PM Matching: rosacea
- [One Postdoctoral Position at Centre for Research in Agricultural Genomics](#)
Nature: Nov 14 2009 1:27PM Matching: rosacea
- [Sol-Gel's IND Application For Rosacea Accepted By FDA](#)
Medical News Today: Nov 13 2009 6:19AM Matching: rosacea
- [Medical News: Sol-Gel's IND Application For Rosacea Accepted By FDA](#)

- BioFind: Nov 13 2009 11:06AM Matching: rosacea*
- [Sol-Gel's IND Application for Rosacea Accepted by FDA](#)
Pharmacy Choice: Nov 11 2009 6:09PM Matching: rosacea
- [Sol-Gel's IND Application for Rosacea Accepted by FDA](#)
Pharma Live: Nov 11 2009 6:04PM Matching: rosacea
- [Sol-Gels IND Application for Rosacea Accepted by FDA](#)
Genetic Engineering News: Nov 11 2009 12:22PM Matching: rosacea
- [FDA accepts Sol-Gels Investigational New Drug Application for DER45-EV Gel](#)
News-Medical.Net: Nov 11 2009 11:55AM Matching: rosacea
- [Sol-Gels IND Application for Rosacea Accepted by FDA](#)
Yahoo! Canada: Nov 11 2009 11:28AM Matching: rosacea
- [Sol-Gel Technologies announces FDA acceptance of IND application for Rosacea](#)
Individual.com: Nov 11 2009 4:28PM Matching: rosacea
- [Sol-Gel's IND Application for Rosacea Accepted by FDA](#)
BioSpace: Nov 11 2009 7:45PM Matching: rosacea
- [Tips for treating age-related dermatologic concerns](#)
News-Medical.Net: Nov 11 2009 8:40AM Matching: rosacea
- [Tips for treating age-related common dermatologic concerns](#)
News-Medical.Net: Nov 11 2009 7:55AM Matching: rosacea
- [Clemson researchers share in \\$14 million USD](#)
Checkbiotech: Nov 10 2009 4:22PM Matching: rosacea
- [Dermatologists Offer Advice From Head To Toe On What To Expect When You're Aging](#)
Individual.com: Nov 10 2009 6:14PM Matching: rosacea

Rosacea Patents:



- 7531637- [IL-31 monoclonal antibodies](#)
- 7563787- [Substituted pyrazole compounds](#)
- 7563944- [Expression cassette for nucleic acids in plant tissue containing starch](#)
- 7564245- [NMR device for detection of analytes](#)
- 7566548- [Methods for identifying therapeutic agents and for treating disease](#)
- 7569215- [Mutant interleukin-2 \(IL-2\) polypeptides](#)
- 7569597- [Isoindoline compounds and methods of their use](#)
- 7569679- [Tanaproget derivatives, metabolites, and uses thereof](#)
- 7572442- [Selected antibody compositions for binding to aminophospholipids](#)
- 7572448- [Combined cancer treatment methods using selected antibodies to aminophospholipids](#)
- 7572776- [N-\(phosphonoalkyl\)-amino acids, derivatives thereof and compositions and methods of use](#)
- 7560448- [Enhancement of activity and/or duration of action of soft anti-inflammatory steroids for topical or other local application](#)
- 7553966- [Glucocorticoid mimetics, methods of making them, pharmaceutical compositions, and uses thereof](#)
- 7534779- [Quinol compound and pharmaceutical composition](#)
- 7537752- [Use of a composition containing an effective quantity of at least one ion chelating agent for increasing the tolerance threshold of a sensitive or intolerant skin](#)

- 7540869- [Method and apparatus for improved vascular related treatment](#)
- 7541347- [Minocycline oral dosage forms for the treatment of acne](#)
- 7544373- [Minocycline oral dosage forms for the treatment of acne](#)
- 7544674- [Topical skin care composition](#)
- 7544772- [Methods for regulating inflammatory mediators and peptides useful therein](#)
- 7547434- [Compositions and methods for mitigating skin irritation](#)
- 7550440- [Topical application of ivermectin for the treatment of dermatological conditions/afflictions](#)
- 7608635- [Pyrazole compounds that modulate HSP90 activity](#)
- 7585872- [Guanidinyl-substituted hydroxy-6-phenylphenanthridines as effective phosphodiesterase \(PDE\) 4 inhibitors](#)
- 7572781- [Prodrugs for use as ophthalmic agents](#)
- 7575764- [Compositions comprising hypsizygus ulmarius extract](#)
- 7575881- [Modulation of nitric oxide signaling through signaling through specific regulation by arginylation and the N-end rule pathway](#)
- 7601360- [Excitatory amino acid inhibitors for treating sensitive skins](#)
- 7601745- [Heterocyclic NF-kB inhibitors](#)
- 7604821- [Porifera-based therapeutic compositions for treating and preventing skin diseases](#)
- 7604978- [Inhibition of biofilm formation](#)
- 7605235- [Anti-tissue factor antibodies and compositions](#)
- 7608642- [Wound and skin care compositions](#)
- 7611704- [Compositions and methods for treating viral infections using antibodies and immunoconjugates to aminophospholipids](#)
- 7612045- [Compounds, compositions and methods for controlling biofilms and bacterial infections](#)
- 7612074- [Diazabicyclic aryl derivatives as cholinergy ligands](#)
- 7615223- [Selected immunoconjugates for binding to aminophospholipids](#)
- 7601335- [Pretreatment of a biological sample from an autoimmune disease subject](#)
- 7597911- [Method and composition for treatment of wounds and burns](#)
- 7576094- [Spiro derivatives as lipoxygenase inhibitors](#)
- 7579352- [Retinoic acid mimetic anilides](#)
- 7579469- [Glucocorticoid mimetics, methods of making them, pharmaceutical compositions, and uses thereof](#)
- 7582307- [Dermatological composition](#)
- 7582663- [Biaromatic compounds which activate PPAR.gamma. type receptors and cosmetic/pharmaceutical compositions comprised thereof](#)
- 7585882- [Phosphodiesterase 4 inhibitors](#)
- 7588901- [Modulation of angiogenesis through targeting of arginyl transferase \(ATE1\)](#)
- 7589205- [3-thia-10-aza-phenanthrene derivatives](#)
- 7592478- [Ligand antagonists of RAR receptors and pharmaceutical/cosmetic applications thereof](#)
- 7597899- [Compositions comprising a combination of a free sphingoid base and ceramide and uses thereof](#)
- 7618977- [Method of treating dermatitis comprising administering a chymase inhibitor](#)

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