

Photophobia

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Photophobia is a symptom of excessive sensitivity to light and the aversion to sunlight or well-lit places. In medical terms it is not fear, but an experience of discomfort or pain to the eyes due to light exposure. Light sensitivity is usually due to too much light entering the eye, which causes over stimulation of the photoreceptors in the retina and subsequent excessive electric impulses to the optic nerve. This leads to a reflex aversion to light, and discomfort or pain. Too much light can enter the eye if it is damaged, such as with corneal abrasion and retinal damage, or if a pupil is unable to normally constrict. Patients with photophobia will avert their eyes from direct light, or may seek the shelter of a dark room or wear sunglasses.

Photophobia is also a behavior demonstrated by insects or other animals which seek to stay out of the light. ([From the Wikipedia article Photophobia](#).)

Recent Publications on Photophobia:



- [Effect of trichiasis surgery on visual acuity outcomes in Ethiopia.](#)
*OBJECTIVES: To determine the effect of trichiasis surgery on visual...*11th November, 2009
Dana Center for Preventive Ophthalmology, Wilmer Eye Institute, Johns- Arch Ophthalmol. 2009 Nov;127(11):1505-10. ([DOI Direct Link](#))
- [A painful red eye.](#)
*A man, 75 years of age, presents with a red, painful, watery right eye of...*7th November, 2009
Sydney Eye Hospital, and Clinical Lecturer, Sydney Medical School,- Aust Fam Physician. 2009 Oct;38(10):805-7.
- [Preliminary Results of Subconjunctival Bevacizumab in Primary Pterygium Excision.](#)
*Purpose: To evaluate the efficacy of subconjunctival bevacizumab as an...*6th November, 2009
Department of Ophthalmology and Poostchi Ophthalmic Research Center,- Ophthalmic Res. 2009 Oct 29;43(3):134-138. ([DOI Direct Link](#))
- [A homologous genetic basis of the murine cpfl1 mutant and human achromatopsia linked to mutations in the PDE6C gene.](#)
*Retinal cone photoreceptors mediate fine visual acuity, daylight vision,...*6th November, 2009
The Jackson Laboratory, 600 Main Street, Bar Harbor, ME 04609.- Proc Natl Acad Sci U S A. 2009 Nov 3. ([DOI Direct Link](#))
- [Varicella endotheliitis: a case report.](#)
*Purpose. To report a case of varicella endotheliitis. Methods. An...*3rd November, 2009
Farabi Eye Research Center, Department of Ophthalmology, Tehran University- Eur J Ophthalmol. 2009 Nov-Dec;19(6):1077-9.
- [Proliferative vitreoretinopathy in a child with visceral leishmaniasis.](#)
*Purpose. We present a rare case of ocular leishmaniasis complicated by...*3rd November, 2009
Ophthalmic Department, Ullevål University Hospital, Oslo - Norway.- Eur J Ophthalmol. 2009 Jul 24.

- [Uveitis-like syndrome and iris transillumination after the use of oral moxifloxacin.](#)
*Objective*To report a newly recognized adverse effect of oral...24th October, 2009
Het Oogziekenhuis Rotterdam, Rotterdam Eye Hospital, Schiedamse Vest 180,- Eye. 2009 Oct 23. ([DOI Direct Link](#))
- [Diagnosis and chiropractic treatment of infant headache based on behavioral presentation and physical findings: a retrospective series of 13 cases.](#)
OBJECTIVE: This case series presents information on diagnosis and...20th October, 2009
Private Practice,- J Manipulative Physiol Ther. 2009 Oct;32(8):682-6. ([DOI Direct Link](#))
- [Novel Mutations and Electrophysiologic Findings in RGS9- andR9AP-Associated Retinal Dysfunction \(Bradyopsia\).](#)
PURPOSE: To examine the phenotypes of 8 patients with evidence of cone...13th October, 2009
Institute of Ophthalmology, University College London, London, United- Ophthalmology. 2009 Oct 7. ([DOI Direct Link](#))
- [Social impairment due to extreme photophobia.](#)
PURPOSE: To examine the phenotypes of 8 patients with evidence of cone...8th October, 2009
Department of Ophthalmology, Copenhagen University Hospital, Roskilde,- Acta Paediatr. 2009 Nov;98(11):1707-8, 1856. ([DOI Direct Link](#))
- [A case of melanoma in xeroderma pigmentosum.](#)
*Xeroderma pigmentosum (XP) was first described in 1874 by Hebra and...*7th October, 2009
Department of Dermatology, Andhra Medical College, Visakhapatnam, Andhra- Indian J Pathol Microbiol. 2009 Oct-Dec;52(4):524-6. ([DOI Direct Link](#))
- [Bacterial meningitis associated with a complex ischiorectal abscess.](#)
*We describe a case of bacterial meningitis in a 37 year old man resulting...*6th October, 2009
Department of Neurology, The Austin Hospital, 145 Studley Road, Heidelberg- J Clin Neurosci. 2009 Sep 30. ([DOI Direct Link](#))
- [Oligocone trichromacy: Clinical and molecular genetic investigations.](#)
Purpose: To describe the phenotype and genotype of patients with a...3rd October, 2009
National Eye Clinic, Kennedy Center, Glostrup, Denmark.- Invest Ophthalmol Vis Sci. 2009 Sep 24. ([DOI Direct Link](#))
- [Primary iris stromal cyst with rapid growth.](#)
PURPOSE: To describe the clinical features and the surgical management of...30th September, 2009
Department of Ophthalmology, Beijing Chaoyang Hospital (West Campus),- Optom Vis Sci. 2009 Nov;86(11):E1309-12. ([DOI Direct Link](#))
- [Randomized, controlled trial of telcagepant for the acute treatment of migraine.](#)
BACKGROUND: The neuropeptide calcitonin gene-related peptide (CGRP) plays...23rd September, 2009
Merck Research Laboratories, North Wales, PA 19454-1099, USA.- Neurology. 2009 Sep 22;73(12):970-7. ([DOI Direct Link](#))

BioNews Results for Photophobia

- [MAP Pharmaceuticals Secures \\$60 Million Committed Equity Financing Facility](#)
Forbes.com: Nov 12 2009 1:40PM Matching: photophobia
- [Autism: Data on autism described by researchers at RIKEN](#)
NewsRX: Oct 26 2009 4:18AM Matching: photophobia
- [Woman presents with blurred vision and oral ulcers](#)
PCON SuperSite: Oct 23 2009 12:22AM Matching: photophobia
- [Woman presents with blurred vision and oral ulcers](#)
OSN Super Site: Oct 18 2009 9:23AM Matching: photophobia
- [Mind Over Miller: Why socialized medicine is bad](#)

- Thomson Veterinary Healthcare Communications: Oct 17 2009 3:07AM Matching: photophobia
- [EyeGate Pharma Completes Phase II Study of EGP-437 in Patients With Anterior Uveitis](#)
Interest!ALERT: Oct 15 2009 3:11PM Matching: photophobia
 - [EyeGate Pharma Completes Phase II Study of EGP-437 in Patients With Anterior Uveitis](#)
Marketwire via Yahoo!: Oct 15 2009 2:35PM Matching: photophobia
 - [EyeGate Pharma Completes Phase II Study of EGP-437 in Patients With Anterior Uveitis](#)
Street Insider: Oct 15 2009 2:31PM Matching: photophobia
 - [EyeGate Pharma Completes Phase II Study of EGP-437 in Patients With Anterior Uveitis](#)
Street Insider: Oct 15 2009 2:29PM Matching: photophobia
 - [EyeGate Pharma Completes Phase II Study of EGP-437 in Patients With Anterior Uveitis](#)
NewsBlaze: Oct 15 2009 2:27PM Matching: photophobia
 - [The value of the ophthalmological independent medical examination: analysis of 344 cases](#)
British Journal of Ophthalmology: Oct 15 2009 1:35AM Matching: photophobia
 - [What Is Uveitis? What Causes Uveitis? What Is Iritis?](#)
Medical News Today: Oct 6 2009 4:25PM Matching: photophobia
 - [Lux Biosciences Reports Phase 1 Safety Results and Open Label Efficacy Results for LX214, a Potential Best-in-](#)
Pharma Live: Sep 23 2009 6:50PM Matching: photophobia
 - [Neurologic findings are common in fibromyalgia patients](#)
Reuters Health: Sep 19 2009 2:23AM Matching: photophobia
 - [MAP Pharmaceuticals' Analysis of Positive Phase 3 LEVADEX\(TM\) Data To Be Presented in Late-Breaking Session at](#)
PR Newswire: Sep 10 2009 11:20AM Matching: photophobia

Photophobia Clinical Trials:



- [An Efficacy Study of a Single Dose Treatment of PRO-513 for Subjects Suffering a Migraine Attack](#)

Photophobia Patents:



- 7417147- [Soft anticholinergic zwitterions](#)
- 7465463- [Compositions comprising microspheres with anti-inflammatory properties for healing of ocular tissues](#)
- 7465542- [Methods and compositions for determining risk of treatment toxicity](#)
- 7470722- [Multicyclic sulfonamide compounds as inhibitors of histone deacetylase for the treatment of disease](#)
- 7473697- [2-Oxo-piperidinyl- and 2-oxo-azepanyl alkanolic acid derivatives for the treatment of epilepsy](#)

[and other neurological disorders](#)

- [7476744- Polymorphic crystalline forms of celecoxib](#)
- [7488294- Biosensors, communicators, and controllers monitoring eye movement and methods for using them](#)
- [7488749- Therapy of diseases of the eye, the inner ear and the central nervous system](#)
- [7493172- Methods and systems for stimulating a nerve originating in an upper cervical spine area to treat a medical condition](#)
- [7495015- Indazole derivatives and methods for using the same](#)
- [7504384- Use of lipid conjugates in the treatment of infection](#)
- [7465458- Methods for treating eye disorders](#)
- [7456291- Use of a vitamin combination for the treatment of primary headaches](#)
- [7456185- Substituted quinazoline compounds useful as p38 kinase inhibitors](#)
- [7419666- Treatment of ocular disorders](#)
- [7420061- Process for preparing prodrugs of benzenesulfonamide-containing COX-2 inhibitors](#)
- [7431948- Compositions that treat or inhibit pathological conditions associated with inflammatory response](#)
- [7432285- Nitrosated and nitrosylated cyclooxygenase-2 inhibitors, compositions and methods of use](#)
- [7435731- Substituted pyrazolo\[3,4-d\]pyrimidines and methods of using the same](#)
- [7439247- Bicyclic pyridine and pyrimidine P38 kinase inhibitors](#)
- [7442802- Cyclooxygenase-2 selective inhibitors, compositions and methods of use](#)
- [7449472- Methods of inhibiting p38 with substituted bicyclic pyrimidines](#)
- [7449581- 6-Substituted pyrido-pyrimidines](#)
- [7452880- Substituted pyrazolo \[3,4-d\] pyrimidines and methods of using the same](#)
- [7511057- Triazolopyridinylsulfanyl derivatives as p38 MAP kinase inhibitors](#)
- [7515054- Biosensors, communicators, and controllers monitoring eye movement and methods for using them](#)
- [7576210- Soft anticholinergic esters](#)
- [7579334- Compounds with anti-inflammatory activity](#)
- [7589124- Nitrosated and/or nitrosylated cyclooxygenase-2 selective inhibitors, compositions and methods of use](#)
- [7598423- Potentiators of glutamate receptors](#)
- [7601355- Compositions and methods for altering immune function](#)
- [7601726- Substituted pyrazolo\[3,4-d\]pyrimidines as p38 MAP kinase inhibitors](#)
- [7601738- Excitatory amino acid receptor antagonists](#)
- [7605156- Methods for the use of inhibitors of cytosolic phospholipase A2](#)
- [7608598- Use of lipid conjugates in the treatment of conjunctivitis](#)
- [7608603- Substituted pyrazolo\[3,4-D\]pyrimidines as p38 MAP kinase inhibitors](#)
- [7566708- Substituted pyrazolo{3,4-D}pyrimidines as p38 map kinase inhibitors](#)
- [7566533- Clinically intelligent diagnostic devices and methods](#)
- [7563808- Methods for treating cognitive impairments or dementia](#)
- [7517901- p38 MAP kinase inhibitors and methods for using the same](#)
- [7524973- Nitrate esters of phenylaminothiophenacetic acid derivatives](#)
- [7537773- Chemodenervating pharmaceutical as anti-inflammatory agent](#)
- [7538219- Soft anticholinergic zwitterions](#)
- [7541347- Minocycline oral dosage forms for the treatment of acne](#)
- [7544373- Minocycline oral dosage forms for the treatment of acne](#)
- [7557135- Inhibitors of cytosolic phospholipase A.sub.2](#)
- [7560118- Attenuated dengue virus comprising mutations in the NS3 gene](#)
- [7563799- Substituted pyrazolo\[3,4-D\]pyrimidines as p38 map kinase inhibitors](#)
- [7563800- Substituted pyrazolo\[3,4-D\]pyrimidines as p38 map kinase inhibitors](#)
- [7615562- 2-aminopyrimidine derivatives and their medical use](#)

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