

Ichthyosis

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Ichthyosis is a family of genetic dermatological conditions seen in humans and domestic animals. The word comes from Greek ἰχθυόσῃς, ἰχθυόσῃς ἄνθρωπος, ἰχθυόσῃς ἄνθρωπος lit. "forming fish", as people or animals with ichthyosis have scaly skin which can vaguely resemble the scales of a fish. The term ichthyosis is sometimes used to refer to the specific condition ichthyosis vulgaris. Ichthyosis was formerly referred to as "pseudo-leprosy," as it can produce an appearance superficially similar to that of leprosy.

Recent Publications on Ichthyosis:



- [A novel c.545-546insG mutation in the loricrin gene correlates with a heterogeneous phenotype of loricrin keratoderma.](#)
BACKGROUND: Loricrin keratoderma (LK) is a group of congenital skin... 11th October, 2008
Peking University Center of Medical Genetics, 38 Xue Yuan Road, Hai-Dian- Br J Dermatol. 2008 Sep;159(3):714-9. Epub 2008 Aug 21. ([DOI Direct Link](#))
- [Serum insulin-like growth factor-I \(IGF-I\), IGF-binding protein-3, and growth hormone levels in collodion babies: a case-control study.](#)
AIM: Because growth failure occurs in many collodion babies, we... 11th October, 2008
Department of Paediatrics, Division of Neonatology and Paediatric- J Pediatr Endocrinol Metab. 2008 Jul;21(7):689-94.
- [Ichthyosis, Follicular Atrophoderma, and Hypotrichosis Caused by Mutations in ST14 Is Associated with Impaired Profilaggrin Processing.](#)
Congenital ichthyosis encompasses a heterogeneous group of disorders of... 10th October, 2008
[1] Division of Dermatogenetics, Cologne Center for Genomics, University- J Invest Dermatol. 2008 Oct 9. ([DOI Direct Link](#))
- [Keratitis-Ichthyosis-Deafness Syndrome Caused by GJB2 Maternal Mosaicism.](#)
Congenital ichthyosis encompasses a heterogeneous group of disorders of... 10th October, 2008
[1] INSERM, U563, Toulouse, France [2] Université Toulouse III Paul- J Invest Dermatol. 2008 Oct 9. ([DOI Direct Link](#))
- [Filaggrin Mutation c.3321delA in a Korean Patient with Ichthyosis Vulgaris and Atopic Dermatitis.](#)
Congenital ichthyosis encompasses a heterogeneous group of disorders of... 9th October, 2008
Department of Dermatology and Cutaneous Biology Research Institute, Yonsei- Dermatology. 2008 Oct 8. ([DOI Direct Link](#))
- [Defect of Hepatocyte Growth Factor Activator Inhibitor Type 1/Serine Protease Inhibitor, Kunitz Type 1 \(Hai-1/Spint1\) Leads to Ichthyosis-Like Condition and Abnormal Hair Development in Mice.](#)
Hepatocyte growth factor activator inhibitor type 1 (HAI-1)/serine... 4th October, 2008
From the Section of Oncopathology and Regenerative Biology,* Department of- Am J Pathol. 2008 Oct 2. ([DOI Direct Link](#))

- [CGI-58 Is an \$\alpha/\beta\$ -Hydrolase within Lipid Transporting Lamellar Granules of Differentiated Keratinocytes.](#)
*CGI-58 is the causative molecule underlying Dorfman-Chanarin syndrome, a...*4th October, 2008
From the Department of Dermatology,* Hokkaido University Graduate School- *Am J Pathol.* 2008 Oct 2. ([DOI Direct Link](#))
- [Fundus autofluorescence changes in two cases of Sjogren-Larsson syndrome.](#)
*Sjogren-Larsson syndrome (SLS) is a rare autosomal recessive...*3rd October, 2008
Department of Ophthalmology, Medical Sciences/School of Medicine, Eye- *Int Ophthalmol.* 2008 Oct 2. ([DOI Direct Link](#))
- [Management of dry skin conditions in older people.](#)
*This article examines the physiological changes that occur in the skin...*1st October, 2008
University Hospital of Wales, Cardiff.- *Br J Community Nurs.* 2008 Jun;13(6):250, 252, 254-7.
- [Keynote from Japan 5th georg rajka international symposium on atopic dermatitis, kyoto, may 11-13, 2008.](#)
*In his Keynote Lecture, Thomas Bieber presented the hypothesis on atopic...*25th September, 2008
- *Acta Dermatovenerol Croat.* 2008;16(3):168-9.
- [A mouse model of harlequin ichthyosis delineates a key role for Abca12 in lipid homeostasis.](#)
*Harlequin Ichthyosis (HI) is a severe and often lethal hyperkeratotic skin...*20th September, 2008
Department of Biochemistry and Molecular Biology, Monash University,- *PLoS Genet.* 2008 Sep 19;4(9):e1000192. ([DOI Direct Link](#))
- [Trichothiodystrophy-like hair abnormalities in a child with keratitis ichthyosis deafness syndrome.](#)
*Keratitis ichthyosis deafness syndrome is a rare congenital ectodermal...*16th September, 2008
Department of Dermatology, UZ Brussel, Vrije Universiteit Brussel,- *Pediatr Dermatol.* 2008 Jul-Aug;25(4):466-9. ([DOI Direct Link](#))
- [Unique and recurrent mutations in the filaggrin gene in singaporean chinese patients with ichthyosis vulgaris.](#)
*Keratitis ichthyosis deafness syndrome is a rare congenital ectodermal...*13th September, 2008
- *J Invest Dermatol.* 2008 Oct;128(10):2545. ([DOI Direct Link](#))
- [\[Mapping of pathogenic genes in two families with autosomal dominant ichthyosis vulgaris\]](#)
*To localize the pathogenic genes of autosomal dominant ichthyosis...*10th September, 2008
National Laboratory of Medical Genetics, Central South University,- *Yi Chuan.* 2008 Jul;30(7):843-50.
- [Wide Spectrum of Clinical Features in a Case of Arthrogryposis-Renal Tubular Dysfunction-Cholestasis Syndrome.](#)
*Arthrogryposis-renal tubular dysfunction-cholestasis syndrome is a rare...*2nd September, 2008
Division of Neonatology, Department of Pediatrics, Vali-e-Asr Hospital,- *Arch Iran Med.* 2008 Sep;11(5):569-72.

BioNews Results for Ichthyosis

- [Ichthyosis](#)
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Ichthyosis Clinical Trials:



- [Efficacy and Safety of Two Doses of Liarozole vs. Placebo for the Treatment of Lamellar Ichthyosis](#)
Ichthyosis, Lamellar



Ichthyosis Patents:

- 7288642- [Sulfotransferase 2B1 pharmacogenetics](#)
- 7329422- [Pharmaceutical compositions](#)
- 7329529- [Ubiquitin proteases](#)
- 7329668- [Pyrazolopurine-based tricyclic compounds and pharmaceutical compositions comprising same](#)
- 7332277- [Methods for detection of genetic disorders](#)
- 7335470- [Compilations of nucleic acids and arrays and methods of using them](#)
- 7335484- [Retinoid metabolizing protein](#)
- 7335650- [Composition](#)
- 7335756- [Retinoic acid metabolizing cytochrome P450](#)
- 7339065- [Design and synthesis of optimized ligands for PPAR](#)
- 7342004- [Thioether sulphamate steroids as steroid inhibitors and anti-cancer compounds](#)
- 7326803- [Ligand inhibitors of the RAR receptors, process for preparing same and therapeutic/cosmetic applications thereof](#)
- 7326420- [Benzoyl peroxide compositions having increased potency](#)
- 7312341- [6-aryl-imidazo\[1,2-a\] pyrazin-8-ylamines, method of making, and method of use thereof](#)
- 7291461- [Methods for identifying small molecules that modulate premature translation termination and nonsense mRNA decay](#)
- 7291626- [Inhibitors of hedgehog signaling pathways, compositions and uses related thereto](#)
- 7300929- [Mediators of hedgehog signaling pathways, compositions and uses related thereto](#)
- 7300954- [Tocopherols, tocotrienols, other chroman and side chain derivatives and uses thereof](#)
- 7304092- [Compounds and methods for treating tumors, cancer and hyperproliferative diseases](#)
- 7307078- [Polycyclic compounds which modulate PPAR.gamma. type receptors and cosmetic/pharmaceutical compositions comprised thereof](#)
- 7309721- [Aminoalkylphosphonates and related compounds as Edg receptor agonists](#)
- 7312232- [Tocopherols, tocotrienols, other chroman and side chain derivatives and uses thereof](#)
- 7312246- [Proteomimetic compounds and methods](#)
- 7312249- [Vitamin D analogues](#)
- 7348449- [Ligand antagonists of RAR receptors and pharmaceutical/cosmetic applications thereof](#)
- 7351566- [27877, 18080, 14081, 32140, 50352, 16658, 14223, 16002, 50566, 65552, and 65577 molecules and uses therefor](#)
- 7399480- [Methods of administering tetrazole-containing rapamycin analogs with other therapeutic substances using medical devices](#)
- 7399832- [Metalloprotease-disintegrin ADAM23 \(SVPH3-17\)](#)
- 7407967- [Cycloamine analogues and methods of use thereof](#)
- 7410991- [Pyrazolidinone compounds as ligands of the prostaglandin EP2 and/or EP4 receptors](#)
- 7411051- [Antibodies to HDPPA04 polypeptide](#)
- 7411054- [25869, 25934, 26335, 50365, 21117, 38692, 46508, 16816, 16839, 49937, 49931 and 49933 molecules and uses therefor](#)

- 7417069- [Halogenated triptolide derivatives as immunomodulators and anticancer agents](#)
- 7419999- [Gamma lactams as prostaglandin agonists and use thereof](#)
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- 7371539- [Targeted polypeptide degradation](#)
- 7351725- [N-\(benzyl\)aminoalkylcarboxylates, phosphinates, phosphonates and tetrazoles as Edg receptor agonists](#)
- 7354725- [Kinase peptides and antibodies](#)
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