

Oculodentodigital

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Recent Publications on Oculodentodigital:

- [ODDD-linked Cx43 mutants reduce endogenous Cx43 expression and function in osteoblasts and inhibit late stage differentiation.](#)
INTRODUCTION: Bone development and modeling requires precise gap... 13th August, 2008
Department of Anatomy and Cell Biology, Schulich School of Medicine and- J Bone Miner Res. 2008 Jun;23(6):928-38. ([DOI Direct Link](#))
- [Fate of connexin43 in cardiac tissue harbouring a disease-linked connexin43 mutant.](#)
AIMS: More than 40 mutations in the GJA1 gene encoding connexin43 (Cx43)... 6th August, 2008
Department of Physiology and Pharmacology, University of Western Ontario,- Cardiovasc Res. 2008 Aug 15. ([DOI Direct Link](#))
- [Expanding the neurologic phenotype of oculodentodigital dysplasia in a 4-generation Hispanic family.](#)
We report a 4-generation Hispanic family with oculodentodigital dysplasia... 29th July, 2008
Department of Neurology, Hospital Escuela, Tegucigalpa, Honduras.- J Child Neurol. 2008 Aug;23(8):901-5. ([DOI Direct Link](#))
- [Decreased levels of connexin43 result in impaired development of the mammary gland in a mouse model of oculodentodigital dysplasia.](#)
Normal development of the mammary gland is fundamental for lactation and... 19th June, 2008
Department of Anatomy and Cell Biology, Dental Science Building,- Dev Biol. 2008 Jun 15;318(2):312-22. Epub 2008 Apr 8. ([DOI Direct Link](#))
- [Cell-cell communication in the osteoblast/osteocyte lineage.](#)
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- [A new GJA1 \(connexin 43\) mutation causing oculodentodigital dysplasia associated to uncommon features.](#)
Oculodentodigital dysplasia (ODDD) is an autosomal dominant disorder that... 31st May, 2008
Research Unit, Institute of Ophthalmology Conde de Valenciana, Mexico- Ophthalmic Genet. 2007 Dec;28(4):198-202. ([DOI Direct Link](#))
- [Report of a black South African child with oculodentodigital dysplasia and a novel GJA1 gene mutation.](#)
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Department of Periodontology and Oral Medicine, School of Dentistry,- Am J Med Genet A. 2008 May 15;146A(10):1350-3. ([DOI Direct Link](#))
- [Ocular manifestations in oculodentodigital dysplasia resulting from a heterozygous missense mutation \(L113P\) in GJA1 \(connexin 43\).](#)

*Purpose*To characterize the ophthalmic findings, intrafamilial variability,...22nd April, 2008
1Birmingham and Midland Eye Centre, City Hospital, Birmingham, UK.- Eye. 2008 Apr 18. ([DOI Direct Link](#))

- [Ectopic acanthosis nigricans occurring in a child after syndactyly repair.](#)
*Skin grafts from the groin area were used to repair syndactyly of the...*9th April, 2008
Naval Medical Center, San Diego, California, USA.- Cutis. 2008 Jan;81(1):22-4.
- [Closing the gap on autosomal dominant connexin-26 and connexin-43 mutants linked to human disease.](#)
*Cells within the vast majority of human tissues communicate directly...*1st April, 2008
Departments of Anatomy & Cell Biology and Physiology & Pharmacology,- J Biol Chem. 2008 Feb 8;283(6):2997-3001. Epub 2007 Dec 18. ([DOI Direct Link](#))
- [The conditional connexin43G138R mouse mutant represents a new model of hereditary oculodentodigital dysplasia in humans.](#)
*Oculodentodigital dysplasia (ODDD) is a dominant negatively inherited...*13th March, 2008
Institute of Genetics, University of Bonn, Germany.- Hum Mol Genet. 2008 Feb 15;17(4):539-54. Epub 2007 Nov 13. ([DOI Direct Link](#))
- [Some oculodentodigital dysplasia-associated Cx43 mutations cause increased hemichannel activity in addition to deficient gap junction channels.](#)
*Oculodentodigital dysplasia (ODDD) is a dominantly inherited human...*28th February, 2008
Institute of Genetics, University of Bonn, Roemerstrasse 164, 53117, Bonn,- J Membr Biol. 2007 Oct;219(1-3):9-17. Epub 2007 Aug 9. ([DOI Direct Link](#))
- [Gap junction remodeling and cardiac arrhythmogenesis in a murine model of oculodentodigital dysplasia.](#)
*Gap junction channels are required for normal cardiac impulse propagation,...*29th January, 2008
Leon H. Charney Division of Cardiology, New York University School of- Proc Natl Acad Sci U S A. 2007 Dec 18;104(51):20512-6. Epub 2007 Dec 11. ([DOI Direct Link](#))
- [Oculodentodigital dysplasia with mandibular retrognathism and absence of syndactyly: a case report with a novel mutation in the connexin 43 gene.](#)
*Oculodentodigital dysplasia (ODDD) is a rare, autosomal dominant...*14th December, 2007
Department of Oral and Maxillofacial Surgery, University Medical Center- Int J Oral Maxillofac Surg. 2007 Sep;36(9):858-60. Epub 2007 May 16. ([DOI Direct Link](#))
- [Connexin levels regulate keratinocyte differentiation in the epidermis.](#)
*To understand the role of connexin43 (Cx43) in epidermal differentiation,...*6th December, 2007
Department of Anatomy and Cell Biology, The University of Western Ontario,- J Biol Chem. 2007 Oct 12;282(41):30171-80. Epub 2007 Aug 10. ([DOI Direct Link](#))

Oculodentodigital Patents:



- 7411051- [Antibodies to HDPPA04 polypeptide](#)
- 7091315- [Protein HDPBQ71](#)
- 7026447- [53 human secreted proteins](#)
- 6994857- [Albumin fusion proteins](#)
- 6951924- [Antibodies against secreted protein HTEBYII](#)
- 6946134- [Albumin fusion proteins](#)

- 6926898- [Albumin fusion proteins](#)
- 6919433- [Antibodies to protein HPMBQ91](#)
- 6905688- [Albumin fusion proteins](#)
- 6878806- [Human secreted protein HTEEB42](#)
- 6833247- [Regulated prostate cancer genes](#)
- 6770466- [Human protein tyrosine phosphatase polynucleotides, polypeptides, and antibodies](#)
- 6753164- [Nucleic acids encoding human serpin polypeptide HMCIS41](#)
- 7098015- [27875, 22025, 27420, 17906, 16319, 55092 and 10218 molecules and uses therefor](#)
- 7108972- [Proteins, polynucleotides encoding them and methods of using the same](#)
- 7381800- [Antibodies to HBIMF63 polypeptide](#)
- 7368531- [Human secreted proteins](#)
- 7368527- [HADDE71 polypeptides](#)
- 7361341- [Methods of treating cancer using antibodies that immunospecifically bind to trail receptors](#)
- 7291461- [Methods for identifying small molecules that modulate premature translation termination and nonsense mRNA decay](#)
- 7238667- [Albumin fusion proteins](#)
- 7238660- [Albumin fusion proteins](#)
- 7196164- [Secreted protein HHTLF25](#)
- 7189820- [Antibodies against tumor necrosis factor delta \(APRIL\)](#)
- 7189690- [Albumin fusion proteins](#)
- 7163797- [50 human secreted proteins](#)
- 7141547- [Albumin fusion proteins comprising GLP-1 polypeptides](#)
- 6146876- [22025, a novel human cyclic nucleotide phosphodiesterase](#)

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