

# Thyroid Dysgenesis

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## Recent Publications on Thyroid Dysgenesis:



- [Monozygotic twins are generally discordant for congenital hypothyroidism from thyroid dysgenesis.](#)  
*OBJECTIVE: To relate a 6-year, short-term experience of utilizing fine...* 22nd October, 2009  
Hopital Sainte-Justine, Universite de Montreal, Montreal, Que., Canada.- *Horm Res.* 2009;72(5):320.  
Epub 2009 Oct 19. ([DOI Direct Link](#))
- [\[New aspects of genetics and molecular mechanisms on thyroid morphogenesis for the understanding of thyroid dysgenesis\]](#)  
*The elucidation of the molecular mechanisms underlying the very early...* 17th October, 2009  
Laboratorio de Endocrinologia Molecular, Departamento de Medicina, Escola- Arq Bras Endocrinol Metabol. 2008 Dec;52(9):1403-15.
- [Thyroid hemigenesis with Graves' disease, Graves' ophthalmopathy and multinodular goiter.](#)  
*Thyroid hemigenesis is a rare congenital anomaly in which one of the...* 23rd September, 2009  
Division of Endocrinology and Metabolism, Selcuk University, Meram School- Intern Med. 2009;48(12):1047-9. Epub 2009 Jun 15.
- [A strategy to avoid missed cases in a Brazilian neonatal TSH screening program for congenital hypothyroidism.](#)  
*BACKGROUND: There have been reports of patients with primary...* 10th September, 2009  
Pediatric Endocrinology Unit, Hospital Materno-Infantil Presidente Vargas,- *J Pediatr Endocrinol Metab.* 2009 May;22(5):443-8.
- [Mutations in TAZ/WWTR1, a co-activator of NKX2.1 and PAX8 are not a frequent cause of thyroid dysgenesis.](#)  
*AIM: In 80-85% of cases, congenital hypothyroidism is associated with...* 3rd September, 2009  
Department of Molecular and Clinical Endocrinology and Oncology,- *J Endocrinol Invest.* 2009 Mar;32(3):238-41.
- [Unusual thyroid constellation in Down syndrome: congenital hypothyroidism, Graves' disease, and hemigenesis in the same child.](#)  
*We report a girl with Down syndrome who was diagnosed with congenital...* 20th June, 2009  
Department of Pediatrics, Section of Pediatric Endocrinology/Diabetology,- *J Pediatr Endocrinol Metab.* 2009 Mar;22(3):263-8.
- [Clinical and epidemiological characteristics of thyroid hemigenesis: ultrasound screening in patients with thyroid disease and normal population.](#)  
*Thyroid hemigenesis is a rare form of thyroid dysgenesis, in which one...* 20th June, 2009  
Department of Endocrinology and Metabolism, Faculty of Medicine, Baskent- *Endocrine.* 2008 Jun;33(3):338-41. ([DOI Direct Link](#))

- [A 7-year experience with low blood TSH cutoff levels for neonatal screening reveals an unsuspected frequency of congenital hypothyroidism \(CH\).](#)  
*CONTEXT: The guidelines of the National Academy of Clinical Biochemistry...*3rd June, 2009  
Laboratory for Neonatal Screening, Buzzi Children Hospital, Milan, Italy.- Clin Endocrinol (Oxf). 2009 Nov;71(5):739-45. Epub 2009 Mar 28. ([DOI Direct Link](#))
- [Children with congenital hypothyroidism: long-term intellectual outcome after early high-dose treatment.](#)  
*We aim to determine long-term intellectual outcome of adolescents with...*1st May, 2009  
Child Development Center, University Children's Hospital Zurich, Zurich- *Pediatr Res.* 2009 Feb;65(2):242-8. ([DOI Direct Link](#))
- [Two puzzling cases of thyroid dysgenesis.](#)  
*BACKGROUND: In the last couple of years, different genes that play major...*17th April, 2009  
Institute of Experimental Paediatric Endocrinology, Charite, Berlin,- *Horm Res.* 2009 Jan;71 Suppl 1:93-7. Epub 2009 Jan 21. ([DOI Direct Link](#))
- [Clinical and molecular analysis of thyroid hypoplasia: a population-based approach in southern Brazil.](#)  
*BACKGROUND: Congenital hypothyroidism (CH) is mainly due to developmental...*12th March, 2009  
Laboratory of Molecular Endocrinology, Division of Endocrinology,- *Thyroid.* 2009 Jan;19(1):61-8. ([DOI Direct Link](#))
- [Screening of parents and siblings of patients with thyroid dysgenesis by thyroid function tests and ultrasound.](#)  
*AIMS: To investigate the frequency of thyroid dysgenesis (TD) in...*20th February, 2009  
Pediatric Endocrinology Department of Marmara University, Istanbul,- *Horm Res.* 2008;70(6):329-39. Epub 2008 Oct 27. ([DOI Direct Link](#))
- [Papillary carcinoma of a thyroglossal duct cyst in a patient with thyroid hemiagenesis: effectiveness of conservative surgical treatment.](#)  
*OBJECTIVE: To describe a case of thyroglossal duct cyst carcinoma that...*13th January, 2009  
Otolaryngology Department, Maggiore Hospital, Bologna, Italy.- *Endocr Pract.* 2008 May-Jun;14(4):465-9.
- [Thyroid abnormalities among first-degree relatives of children with congenital hypothyroidism: an ultrasound survey.](#)  
*BACKGROUND: Congenital hypothyroidism (CH) is caused by thyroid dysgenesis...*28th October, 2008  
Department of Radiology, Isfahan University of Medical Sciences, Isfahan,- *Horm Res.* 2008;70(2):100-4. Epub 2008 Jun 12. ([DOI Direct Link](#))
- [Prevalence of thyroid hemiagenesis in an asymptomatic schoolchildren population.](#)  
*BACKGROUND: Thyroid hemiagenesis is a rare congenital anomaly in which one...*3rd October, 2008  
Clinic of Pediatric Hematology, Oncology and Endocrinology, Medical- *Thyroid.* 2008 Jun;18(6):637-9. ([DOI Direct Link](#))

## BioNews Results for Thyroid Dysgenesis

- [Vials of 5 Genzyme Drugs for Rare Diseases May Be Contaminated, F.D.A. Says](#)  
*New York Times: Nov 14 2009 2:09AM Matching: thyroid*
- [Patient beware: Contamination found in Genzyme drugs for rare disorders](#)  
*Consumer Reports: Nov 14 2009 1:39AM Matching: thyroid*
- [Stainless steel, foreign particles found in variety of drugs](#)  
*New York Daily News: Nov 14 2009 1:27AM Matching: thyroid*
- [U.S. FDA: Some Genzyme drugs contaminated](#)  
*Reuters Health: Nov 14 2009 1:20AM Matching: thyroid*
- [FDA warns five Genzyme drugs contaminated](#)  
*Houston Business Journal: Nov 14 2009 1:18AM Matching: thyroid*

- [Five Genzyme drugs contaminated; stock plummets](#)  
*Mass High Tech: Nov 14 2009 12:35AM Matching: thyroid*
- [FDA Warns of Contamination in Drugs for Rare Illnesses](#)  
*MedPage Today: Nov 14 2009 12:29AM Matching: thyroid*
- [Acrylamide Not Tied To Thyroid, Head-Neck Cancers](#)  
*Post Chronicle: Nov 13 2009 3:28PM Matching: thyroid*
- [FDA warns five Genzyme drugs contaminated](#)  
*Puget Sound Business Journal: Nov 13 2009 10:27PM Matching: thyroid*
- [Stainless steel, foreign particles found in popular drugs like Cerezyme, others](#)  
*New York Daily News: Nov 13 2009 10:13PM Matching: thyroid*
- [REFILE-U.S. FDA: Some Genzyme drugs contaminated](#)  
*Forbes.com: Nov 13 2009 8:54PM Matching: thyroid*
- [REFILE-UPDATE 3-U.S. FDA: Some Genzyme drugs contaminated](#)  
*Forbes.com: Nov 13 2009 8:37PM Matching: thyroid*
- [REFILE-UPDATE 3-U.S. FDA: Some Genzyme drugs contaminated](#)  
*FinanzNachrichten.de: Nov 13 2009 8:34PM Matching: thyroid*
- [Supplies of some biotech drugs may be contaminated, FDA warns](#)  
*Drug Store News: Nov 13 2009 8:31PM Matching: thyroid*
- [REFILE-UPDATE 3-U.S. FDA: Some Genzyme drugs contaminated](#)  
*Interactive Investor International: Nov 13 2009 8:24PM Matching: thyroid*

#### Thyroid Dysgenesis Patents:



- 7541185- [Methods for identifying factors for differentiating definitive endoderm](#)
- 7411051- [Antibodies to HDPPA04 polypeptide](#)
- 7368531- [Human secreted proteins](#)
- 7270817- [ACPL antibodies and methods of use thereof](#)
- 6723506- [Method of identifying PAX8-PPAR gamma-nucleic acid molecules](#)

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