

# Pseudopseudohypoparathyroidism

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Pseudopseudohypoparathyroidism is an inherited disorder that closely simulates the symptoms, but not the consequences of pseudohypoparathyroidism, thus it has mild or no manifestations of hypoparathyroidism or tetanic convulsions. ([From the Wikipedia article Pseudopseudohypoparathyroidism.](#))

## Recent Publications on Pseudopseudohypoparathyroidism:



- [GNAS defects identified by stimulatory G protein alpha-subunit signalling studies in platelets.](#)  
*CONTEXT: GNAS is an imprinted region that gives rise to several...*28th January, 2009  
Center for Molecular and Vascular Biology, University of Leuven,- J Clin Endocrinol Metab. 2008 Dec;93(12):4851-9. Epub 2008 Sep 23. ([DOI Direct Link](#))
- [Compound heterozygous mutations in the GNAS gene of a boy with morbid obesity, thyroid-stimulating hormone resistance, pseudohypoparathyroidism, and a prothrombotic state.](#)  
*CONTEXT: Pseudohypoparathyroidism type Ia and...*28th January, 2009  
Center for Molecular and Vascular Biology, University of Leuven,- J Clin Endocrinol Metab. 2008 Dec;93(12):4844-9. Epub 2008 Sep 16. ([DOI Direct Link](#))
- [The GNAS locus and pseudohypoparathyroidism.](#)  
*Pseudohypoparathyroidism (PHP) is a disorder of end-organ resistance...*25th April, 2008  
Endocrine Unit, Department of Medicine, Massachusetts General Hospital and- Adv Exp Med Biol. 2008;626:27-40.
- [Petrieved ears associated with pseudopseudohypoparathyroidism.](#)  
*Albright's hereditary osteodystrophy (AHO) is a complex genetic disorder...*25th April, 2008  
- Br J Dermatol. 2008 Feb;158(2):409-10. Epub 2007 Nov 19. ([DOI Direct Link](#))
- [Albright's hereditary osteodystrophy with extensive heterotopic ossification of the oral and maxillofacial region: how fetuin research may help a seemingly impossible condition.](#)  
*Albright's hereditary osteodystrophy (AHO) is a complex genetic disorder...*13th December, 2007  
Mount Sinai Hospital, Toronto, Ontario, Canada.- J Can Dent Assoc. 2007 Nov;73(9):845-50.
- [Progressive osseous heteroplasia-like heterotopic ossification in a male infant with pseudohypoparathyroidism type Ia: a case report.](#)  
*Pseudohypoparathyroidism (PHP) Ia is a rare condition associated with...*7th December, 2007  
Department of Pediatrics, Division of Pediatric Endocrinology and- Bone. 2007 May;40(5):1425-8. Epub 2006 Dec 28. ([DOI Direct Link](#))
- [Pseudopseudohypoparathyroidism and genomic imprinting\]](#)  
*Pseudopseudohypoparathyroidism (PPHP) is caused by the paternally-derived...*3rd October, 2007  
Chiba University, Graduate School of Medicine, Department of Pediatrics,- Clin Calcium. 2007 Aug;17(8):1229-33. ([DOI Direct Link](#))
- [GNAS1 gene abnormality in pseudohypoparathyroidism I a\]](#)

*Pseudohypoparathyroidism (PHP) is characterized by hypocalcemia...* 3rd October, 2007  
Osaka University Graduate School of Medicine, Department of Pediatrics,- Clin Calcium. 2007  
Aug;17(8):1214-9. ([DOI Direct Link](#))

- [Cognitive impairment is prevalent in pseudohypoparathyroidism type 1a, but not in pseudopseudohypoparathyroidism: possible cerebral imprinting of Galpha.](#)  
*OBJECTIVE: Pseudohypoparathyroidism type 1a (PHP-1a) is a hereditary...* 7th September, 2007  
Department of Medicine E, Sheba Medical Center, Tel Hashomer, and Tel Aviv- Clin Endocrinol (Oxf).  
2008 Feb;68(2):233-9. Epub 2007 Sep 4. ([DOI Direct Link](#))
- [Definable somatic disorders in overweight children and adolescents.](#)  
*OBJECTIVE: To analyze the frequencies and clinical presentation of...* 15th June, 2007  
Vestische Hospital for Children and Adolescents, University of- J Pediatr. 2007 Jun;150(6):618-22,  
622.e1-5. ([DOI Direct Link](#))
- [Body mass index differences in pseudohypoparathyroidism type 1a versus pseudopseudohypoparathyroidism may implicate paternal imprinting of Galpha\(s\) in the development of human obesity.](#)  
*CONTEXT: Obesity is a prominent feature of Albright hereditary...* 11th May, 2007  
Division of Pediatric Endocrinology, Department of Pediatrics, Johns- J Clin Endocrinol Metab. 2007  
Mar;92(3):1073-9. Epub 2006 Dec 12. ([DOI Direct Link](#))
- [Early manifestation of obesity and calcinosis cutis in infantile pseudohypoparathyroidism.](#)  
*Pseudohypoparathyroidism is a parathyroid hormone resistance condition...* 22nd February, 2007  
Department of Endocrinology and Diabetes, The Royal Children's Hospital,- J Paediatr Child Health.  
2006 Dec;42(12):821-3. ([DOI Direct Link](#))
- [Mutations in the Gs alpha gene causing hormone resistance.](#)  
*G-protein-coupled receptors (GPCRs) and G proteins mediate the effects of...* 7th February, 2007  
Endocrine Unit, Department of Medical Sciences, University of Milan,- Best Pract Res Clin Endocrinol  
Metab. 2006 Dec;20(4):501-13. ([DOI Direct Link](#))
- [\[Pseudoidiopathic hypoparathyroidism and pseudopseudohypoparathyroidism\]](#)  
*Pseudohypoparathyroidism is a parathyroid hormone resistance condition...* 13th September, 2006  
Third Department of Medicine, Teikyo University School of Medicine,- Nippon Rinsho. 2006 Jun  
28;Suppl 2:66-9.
- [\[Albright hereditary osteodystrophy\]](#)  
*Pseudohypoparathyroidism is a parathyroid hormone resistance condition...* 13th September, 2006  
Department of Pediatrics, Osaka University Graduate School of Medicine.- Nippon Rinsho. 2006 Jun  
28;Suppl 2:61-5.

## Pseudopseudohypoparathyroidism Patents:



- 7514594- [Transgenic animal model of bone mass modulation](#)
- 7416849- [HBM variants that modulate bone mass and lipid levels](#)
- 7285400- [High bone mass gene of 11q13.3](#)
- 7151161- [Human genes of chromosome 11q13.3](#)
- 6780609- [High bone mass gene of 1.1q13.3](#)
- 6770461- [High bone mass gene of 11q13.3](#)

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