

Hyperpituitarism

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Hyperpituitarism is the result of excess secretion of adenohypophyseal trophic hormones most commonly by a functional pituitary adenoma. Other causes are hyperplasias and carcinomas of the adenohypophysis, secretion by non-pituitary tumours and certain hypothalamic disorders. ([From the Wikipedia article Hyperpituitarism](#).)



Recent Publications on Hyperpituitarism:

- [\[Imaging of pituitary adenomas\]](#)
In cases of pituitary hormone hypersecretion, magnetic resonance imaging... 12th February, 2009
Hopital Jean Minjot, CHU de Besancon Service de neuroradiologie, F-25300- Presse Med. 2009 Jan;38(1):84-91. Epub 2008 Nov 5. ([DOI Direct Link](#))
- [Thyroid hormone resistance and pituitary enlargement after thyroid ablation in a woman on levothyroxine treatment.](#)
We report a patient with inappropriate secretion of thyrotropin (TSH) and... 17th December, 2008
Endocrinology Department, Servicio de Endocrinologia, Hospital de la- Thyroid. 2008 Oct;18(10):1119-23. ([DOI Direct Link](#))
- [Thyroid color flow Doppler sonography: an adjunctive tool for differentiating patients with inappropriate thyrotropin \(TSH\) secretion due to TSH-secreting pituitary adenoma or resistance to thyroid hormone.](#)
BACKGROUND: Thyrotropin (TSH)-secreting pituitary adenoma (TSHoma) and... 10th October, 2008
Department of Endocrinology and Metabolism, University of Pisa, Pisa,- Thyroid. 2006 Oct;16(10):989-95. ([DOI Direct Link](#))
- [Involvement of monoamines and proinflammatory cytokines in mediating the anti-stress effects of Panax quinquefolium.](#)
Panax quinquefolium (PQ) is well acclaimed in literature for its effects... 27th September, 2008
Division of Pharmacology, Central Drug Research Institute, PB No 173,- J Ethnopharmacol. 2008 May 8;117(2):257-62. Epub 2008 Feb 8. ([DOI Direct Link](#))
- [Pituitary testing: a reappraisal.](#)
Due to the pulsatile pituitary hormone secretion, their involvement in the... 20th September, 2008
Department of Medical and Surgical Sciences, University of Brescia,- Pituitary. 2008;11(2):113-4. ([DOI Direct Link](#))
- [\[Therapeutic possibilities in patients with selective pituitary resistance to thyroid hormones\]](#)
Selective pituitary resistance to thyroid hormones (SPRTH) is a... 19th September, 2008
Servicio de Endocrinologia, Hospital General, Segovia, Espana.- Med Clin (Barc). 2008 Mar 15;130(9):345-50.
- [Functional and morphological changes in the adenohypophysis of dogs with induced primary hypothyroidism: loss of TSH hypersecretion, hypersomatotropism, hypoprolactinemia, and pituitary](#)

[enlargement with transdifferentiation.](#)

*From case studies in humans it is known that primary hypothyroidism (PH)...*16th August, 2008
Department of Clinical Sciences of Companion Animals, Faculty of- Domestic Anim Endocrinol. 2008
Jul;35(1):98-111. Epub 2008 Mar 31. ([DOI Direct Link](#))

- [Biochemical remission and recurrence rate of secreting pituitary adenomas after transsphenoidal adenectomy: long-term endocrinologic follow-up results.](#)
*BACKGROUND: Transsphenoidal surgery is safe and effective in patients with...*12th January, 2008
Department of Neurological Sciences, Policlinico Umberto I, University of- Surg Neurol. 2007
Nov;68(5):513-8; discussion 518. ([DOI Direct Link](#))
- [L-thyroxin treatment in infants with hyperthyrotropinaemia: 4-year experience.](#)
*Hyperthyrotropinaemia, in which normal levels of T4 occur in association...*15th December, 2007
Department of Pediatric Endocrinology, Gazi University, Ankara, Turkey.- Int J Clin Pract. 2007
Aug;61(8):1333-6. Epub 2007 Jun 2. ([DOI Direct Link](#))
- [Treatment of pituitary gland hyperfunction: from acromegaly to prolactinoma\]](#)
*Evidence based drug therapy is currently available for the treatment of...*19th August, 2007
Klinik und Poliklinik fur Innere Medizin I, Universitat Regensburg,- Internist (Berl). 2006
Dec;47(12):1215-6, 1218-20, 1222. ([DOI Direct Link](#))
- [It's all in the head: insomnia and anxiety caused by thyrotropin-secreting pituitary adenoma.](#)
*Hyperthyrotropinaemia, in which normal levels of T4 occur in association...*14th June, 2006
Division of Endocrinology, Diabetes and Bone Diseases, The Mount Sinai- Thyroid. 2006
Mar;16(3):317-8. ([DOI Direct Link](#))
- [Stereotactic radiosurgery for hypersecreting pituitary tumors: part of a multimodality approach.](#)
*OBJECT: Surgical and medical therapies successfully achieve biochemical...*13th June, 2006
Department of Internal Medicine, University of Virginia, Health Sciences- Neurosurg Focus. 2003 May
15;14(5):e12.
- [Common disorders of the pituitary gland: hyposecretion versus hypersecretion.](#)
*An understanding of pituitary disorders requires much more than a...*15th April, 2005
Weber State University College of Nursing, 3903 University Circle, Ogden,- J Infus Nurs. 2005
Jan-Feb;28(1):36-44.
- [Osteoporosis is more prevalent in adrenal than in pituitary Cushing's syndrome.](#)
*Osteoporosis is the most common complication of Cushing's syndrome. We...*4th December, 2003
Department of Medicine, Institute of Clinical Endocrinology, Tokyo Women's- Endocr J. 2003
Feb;50(1):1-7.
- [Pituitary adenoma\]](#)
*Osteoporosis is the most common complication of Cushing's syndrome. We...*26th September, 2002
Service d'endocrinologie et des maladies de la reproduction, hopital de- Rev Prat. 2002 Jun
1;52(11):1261-9.

Hyperpituitarism Patents:



- 4948792- [Methods for suppressing the endocrine system](#)
- 6808895- [DNA encoding oxidoreductase and polypeptide encoded thereby](#)
- 6878806- [Human secreted protein HTEEB42](#)
- 6905688- [Albumin fusion proteins](#)

- 6919433- [Antibodies to protein HPMBQ91](#)
- 6926898- [Albumin fusion proteins](#)
- 6946134- [Albumin fusion proteins](#)
- 6951924- [Antibodies against secreted protein HTEBYII](#)
- 6994857- [Albumin fusion proteins](#)
- 7026447- [53 human secreted proteins](#)
- 6770466- [Human protein tyrosine phosphatase polynucleotides, polypeptides, and antibodies](#)
- 6753164- [Nucleic acids encoding human serpin polypeptide HMCIS41](#)
- 5063223- [Method of controlling androstene levels in vivo with cobalt porphyrins](#)
- 5066650- [Method for suppressing the endocrine system](#)
- 5084475- [Methods for suppressing the endocrine system](#)
- 5087622- [Method of controlling T.sub.3 and T.sub.4 levels in vivo with cobalt porphyrins](#)
- 5217714- [Method for stimulating the secretion of ACTH by administration of IL-1B analogues](#)
- 6248546- [Assay of IGFBP complex](#)
- 6432690- [Human aspartic proteases](#)
- 6509155- [Nucleic acids encoding GTPase activating proteins](#)
- 6693077- [Keratinocyte growth factor-2](#)
- 7091315- [Protein HDPBQ71](#)
- 7109302- [Antibodies that specifically bind to GMAD](#)
- 7115375- [Methods of diagnosing renal tumors by determining the expression level of RNA encoding the HGPRBMY18 polypeptide](#)
- 7411051- [Antibodies to HDPPA04 polypeptide](#)
- 7459531- [50 Human secreted proteins](#)
- 7482013- [Albumin fusion proteins](#)
- 7507413- [Albumin fusion proteins](#)
- 7507414- [Albumin fusion proteins](#)
- 7514441- [Substituted pyrazolo \[1,5-A\]pyrimidines as calcium receptor modulating agents](#)
- 7521424- [Albumin fusion proteins](#)
- 7550569- [Antibodies that specifically bind to GMAD](#)
- 7569384- [Albumin fusion proteins](#)
- 7381800- [Antibodies to HBIMF63 polypeptide](#)
- 7378492- [CD40-related receptor that binds CD40L](#)
- 7141547- [Albumin fusion proteins comprising GLP-1 polypeptides](#)
- 7163797- [50 human secreted proteins](#)
- 7189690- [Albumin fusion proteins](#)
- 7196164- [Secreted protein HHTLF25](#)
- 7232667- [Keratinocyte growth factor-2 polynucleotides](#)
- 7238660- [Albumin fusion proteins](#)
- 7238667- [Albumin fusion proteins](#)
- 7368527- [HADDE71 polypeptides](#)
- 7368531- [Human secreted proteins](#)
- 7592010- [Albumin fusion proteins](#)

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Send comments and feedback to:

Peter Barfoot Managing Director, BioPortfolio Ltd.

UK Tel: (+44) 1300 321501

USA Voicemail and Fax: (+1) 415 680 2472

[Peter Barfoot peter.barfoot@bioportfolio.com](mailto:peter.barfoot@bioportfolio.com)

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