

Paranganglioma

[View the current Paranganglioma InDepth page on BioPortfolio.com \(PDF\)](#)

(<http://www.bioportfolio.com/indepth/Paranganglioma.html>) - Regularly Updated.

A paraganglioma is a rare neoplasm that can be found in the abdomen, thorax, and in the head and neck region. They are usually considered benign and complete surgical removal results in cure. However, in about 3% of cases they are malignant and have the ability to metastasize. Parangangliomas are still sometimes called glomus tumors and chemodectomas, but paraganglioma is the currently accepted and preferred term. ([From the Wikipedia article Paranganglioma.](#))

Recent Publications on Paranganglioma:



- [Compound heterozygous mutation with a novel splice donor region DNA sequence variant in the succinate dehydrogenase subunit B gene in malignant paraganglioma.](#)
Pheochromocytoma and paraganglioma (PGL) are rare neuroendocrine tumors in... 21st November, 2009
Department of Pediatrics, University of Mississippi Medical Center,- *Pediatr Blood Cancer.* 2009 Nov 19. ([DOI Direct Link](#))
- [Phaeochromocytomas and sympathetic paragangliomas.](#)
BACKGROUND:: About 24 per cent of phaeochromocytomas (PCCs) and... 18th November, 2009
Department of Pathology, Erasmus MC-University Medical Centre, Rotterdam,- *Br J Surg.* 2009 Dec;96(12):1381-1392. ([DOI Direct Link](#))
- [Isocitrate Dehydrogenase Mutations Are Rare in Pheochromocytomas and Parangangliomas.](#)
Context: Parangangliomas and pheochromocytomas are neuroendocrine tumors... 17th November, 2009
Department of Pathology (J.G., E.K., R.R.d.K., W.N.M.D.), Josephine- *J Clin Endocrinol Metab.* 2009 Nov 13. ([DOI Direct Link](#))
- [Pathogenicity of DNA Variants and Double Mutations in Multiple Endocrine Neoplasia Type 2 and Von Hippel-Lindau Syndrome.](#)
Context: Cancer genetics is fundamental for preventive medicine, in... 13th November, 2009
Department of Nephrology (Z.E., M.Su., G.F., H.P.H.N.), Section of- *J Clin Endocrinol Metab.* 2009 Nov 11. ([DOI Direct Link](#))
- [Metastatic alveolar soft tissue sarcoma of the central nervous system: a clinicopathological analysis of four cases.](#)
Background and Objective: Metastatic alveolar soft tissue sarcoma (ASTS)... 10th November, 2009
Department of Pathology, Linyi Oncology Hospital, Linyi, Shandong,- *Chin J Cancer.* 2009 Nov 5;28(11):1214-8.
- [Diagnosis, localization and treatment of pheochromocytoma in MEN 2 syndrome.](#)
Pheochromocytomas/parangangliomas (PHEOs/PGLs) in patients with MEN 2 are... 10th November, 2009
Department of Endocrinology, Elena Venizelou Hospital, Athens, Greece.- *Endocr Regul.* 2009

Apr;43(2):89-93.

- [Interconnecting cytoplasmic processes on fine-needle aspiration smears of carotid body paraganglioma.](#)
*Background and Objective: Metastatic alveolar soft tissue sarcoma (ASTS)...*7th November, 2009
Department of Pathology and Laboratory Medicine, Weill Medical College of- Diagn Cytopathol. 2009 Nov 5. ([DOI Direct Link](#))
- [Composite paraganglioma-ganglioneuroma in the retroperitoneum.](#)
*BACKGROUND: Paragangliomas occur most commonly in head and neck region and...*6th November, 2009
Division of Gastroenterology, Sumitomo Besshi Hospital, 3-1 Ohji-cho,- World J Surg Oncol. 2009 Nov 5;7:81. ([DOI Direct Link](#))
- [Renal hilus paraganglioma: a case report and brief review.](#)
*Paraganglioma is a rare tumour that originates from any paraganglia. Among...*6th November, 2009
University Milan Bicocca,- Pathologica. 2009 Apr;101(2):89-92.
- [Carney triad in an adult with aggressive behavior: the first case in Korea.](#)
*Carney triad is a rare syndrome of unknown etiology characterized by...*3rd November, 2009
Department of Pathology, Samsung Medical Center, Sungkyunkwan University- Yonsei Med J. 2009 Oct 31;50(5):709-12. Epub 2009 Oct 21. ([DOI Direct Link](#))
- [A rare cause of complicated hypertension: urinary bladder paraganglioma.](#)
*After a subarachnoid hemorrhage, a 35-year-old patient developed...*30th October, 2009
Clinique de Cardiologie, Clinique de Chirurgie Urologique, Clinique- South Med J. 2009 Nov;102(11):1173-5. ([DOI Direct Link](#))
- [Comparison of 18F-Fluoro-L-DOPA, 18F-Fluoro-Deoxyglucose, and 18F-Fluorodopamine PET and 123I-MIBG Scintigraphy in the Localization of Pheochromocytoma and Paraganglioma.](#)
*Context: Besides (123I)-metaiodobenzylguanidine (MIBG), positron emission...*30th October, 2009
Reproductive and Adult Endocrinology Program (H.J.L.M.T., B.H., L.M.,- J Clin Endocrinol Metab. 2009 Oct 28. ([DOI Direct Link](#))
- [Successful outcome after resection of liver metastasis arising from an extraadrenal retroperitoneal paraganglioma that appeared 9 years after surgical excision of the primary lesion.](#)
*A 54-year-old man underwent surgery for excision of a retroperitoneal...*27th October, 2009
Department of Surgery, Graduate School of Medicine, Osaka University,- Int J Clin Oncol. 2009 Oct;14(5):473-7. Epub 2009 Oct 25. ([DOI Direct Link](#))
- [Inhibition of succinate dehydrogenase dysregulates histone modification in mammalian cells.](#)
*Remodelling of mitochondrial metabolism is a hallmark of cancer. Mutations...*24th October, 2009
Department of Regenerative Cardiology, Centro Nacional de Investigaciones- Mol Cancer. 2009 Oct 22;8:89. ([DOI Direct Link](#))
- [Screening: Correlation of genotype and phenotype in paraganglioma.](#)
*Remodelling of mitochondrial metabolism is a hallmark of cancer. Mutations...*22nd October, 2009
- Nat Rev Endocrinol. 2009 Nov;5(11):594-5. ([DOI Direct Link](#))

BioNews Results for Paraganglioma

- [Comparison of 18F-Fluoro-L-DOPA, 18F-Fluoro-Deoxyglucose, and 18F-Fluorodopamine PET and 123I-MIBG Scintigraphy in the Localization of Pheochromocytoma and Paraganglioma](#)
MDLinx: Nov 12 2009 10:46AM Matching: paraganglioma
- [Parasympathetic Paragangliomas Are Part of the Von Hippel-Lindau Syndrome](#)
MDLinx: Oct 14 2009 10:37AM Matching: paraganglioma
- [Molecular Insight Pharmaceuticals Presents Azedra Efficacy Data in Neuroendocrine Tumors](#)
Pharma Live: Oct 6 2009 2:39AM Matching: paraganglioma



Paraganglioma Patents:

- 7138123- [Methods for diagnosing and treating dysautonomia and other dysautonomic conditions](#)
- 7276241- [Methods of treating a tumor that expresses APRIL by administering BCMA](#)
- 7291495- [.beta.-Secretase variant](#)
- 7297525- [Composition employing a novel human kinase](#)
- 7304036- [Methods and compositions for the treatment of gastrointestinal disorders](#)
- 7332281- [Therapeutic targets in cancer](#)
- 7332288- [Methods and reagents for the rapid and efficient isolation of circulating cancer cells](#)
- 7351805- [Monoclonal antibody DS6, tumor-associated antigen CA6, and methods of use thereof](#)
- 7358042- [Triosephosphate isomerase directed diagnostics and therapeutics for multidrug resistant neoplastic disease](#)
- 7368527- [HADDE71 polypeptides](#)
- 7368531- [Human secreted proteins](#)
- 7262288- [Nucleic acids encoding human telomerase reverse transcriptase and related homologs](#)
- 7241769- [Pyrimidines as PLK inhibitors](#)
- 7232805- [Cobalamin conjugates for anti-tumor therapy](#)
- 7138370- [Specific binding agents of human angiotensin-2](#)
- 7151162- [Nuclear protein](#)
- 7157419- [Growth factor binding molecules](#)
- 7163797- [50 human secreted proteins](#)
- 7163801- [Methods for determining the prognosis for cancer patients using tucan](#)
- 7195911- [Mammalian cells that have increased proliferative capacity](#)
- 7199234- [Regulatory segments of the human gene for telomerase reverse transcriptase](#)
- 7205275- [Methods of treatment using specific binding agents of human angiotensin-2](#)
- 7208151- [Tweak receptor agonists as anti-angiogenic agents](#)
- 7226748- [HSC70 directed diagnostics and therapeutics for multidrug resistant neoplastic disease](#)
- 7371727- [Methods and compositions for the treatment of gastrointestinal disorders](#)
- 7399849- [Murine monoclonal anti-idiotypic antibody 11D10 and methods of use thereof](#)
- 7521053- [Angiotensin-2 specific binding agents](#)
- 7528142- [Aminopyrimidines useful as kinase inhibitors](#)
- 7538095- [Genetic inhibition by double-stranded RNA](#)
- 7538252- [Drug design for tubulin inhibitors, compositions, and methods of treatment thereof](#)
- 7550256- [Vimentin directed diagnostics and therapeutics for multidrug resistant neoplastic disease](#)
- 7556964- [Transgenic cell and gene recombinant animal having a mutant SDHC gene derived from mammals](#)
- 7560437- [Nucleic acid compositions for eliciting an immune response against telomerase reverse transcriptase](#)
- 7560438- [Genetic inhibition by double-stranded RNA](#)
- 7569561- [2,4-diaminopyrimidines useful for treating cell proliferation diseases](#)
- 7585622- [Increasing the proliferative capacity of cells using telomerase reverse transcriptase](#)
- 7517971- [Muteins of human telomerase reverse transcriptase lacking telomerase catalytic activity](#)
- 7507410- [Monoclonal antibody DS6, tumor-associated antigen CA6, and methods of use thereof](#)
- 7501255- [Levels of Pin1 in normal and cancerous tissue](#)
- 7405227- [Treatment of cancer](#)
- 7411051- [Antibodies to HDPPA04 polypeptide](#)

- 7413851- [Nucleophosmin directed diagnostics and therapeutics for multidrug resistant neoplastic disease](#)
- 7413864- [Treating cancer using a telomerase vaccine](#)
- 7442778- [Modified Fc molecules](#)
- 7449555- [Antibodies of angiogenesis inhibiting domains CD148](#)
- 7459522- [Peptide dimers as agonists of the erythropoietin \(EPO\) receptor, and associated methods of synthesis and use](#)
- 7459531- [50 Human secreted proteins](#)
- 7473528- [Method for the detection of Chagas disease related gene transcripts in blood](#)
- 7494979- [Method for treating congestive heart failure and other disorders](#)
- 7585626- [Methods for nucleic acid amplification](#)

Resources from the [NCBI](#) used in this document, [NCBI's standard disclaimer applies](#).

Nothing in this document should be used in place of personal medical advice from your own qualified medical practitioner. See BioPortfolio.com [User Agreement](#)

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)

All rights reserved. All other trademarks recognized.

BioPortfolio Limited is registered in England & Wales at Stafford House, 10 Prince of Wales Road, Dorchester, Dorset, DT1 1PW, UK. No.3312883 VAT No. GB 744 6483 10

Copyright 1997-2009 - BioPortfolio Limited.

