

# Medullary Thyroid Carcinoma

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## Recent Publications on Medullary Thyroid Carcinoma:



- [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](#))
- [Medullary Thyroid Carcinoma Cell Lines Contain a Self-Renewing CD133+ Population that Is Dependent on Ret Proto-Oncogene Activity.](#)  
*Context: Medullary thyroid carcinoma (MTC) is a cancer of the...* 10th November, 2009  
Department of Endocrine Neoplasia and Hormonal Disorders, University of- J Clin Endocrinol Metab. 2009 Nov 6. ([DOI Direct Link](#))
- [Case Report: A Case of Advanced Medullary Thyroid Carcinoma Successfully Treated with Sunitinib.](#)  
*Context. Medullary thyroid carcinoma (MTC) is a neuroendocrine tumor...* 6th November, 2009  
- Oncologist. 2009 Nov 3. ([DOI Direct Link](#))
- [Persistent hypercalcitoninemia in patients with medullary thyroid cancer.](#)  
*Medullary thyroid carcinoma is a highly malignant and progressive disease....* 28th October, 2009  
Endocrine Surgical Unit, University of Perugia, Perugia, Italy.- Tumori. 2009 Jul-Aug;95(4):484-7.
- [RET genetic screening in patients with medullary thyroid cancer: the Moroccan experience.](#)  
*BACKGROUND: Germline RET gene mutations are well known to be the genetic...* 21st October, 2009  
Laboratoire d'Hormonologie et Marqueurs Tumoraux, Morocco.- J Cancer Res Ther. 2009 Jul-Sep;5(3):198-202. ([DOI Direct Link](#))
- [Sporadic and familial medullary thyroid carcinoma: state of the art.](#)  
*Medullary thyroid cancer (MTC) accounts for 5% to 10% of all thyroid...* 20th October, 2009  
Department of Surgery, Washington University School of Medicine, St Louis,- Surg Clin North Am. 2009 Oct;89(5):1193-204. ([DOI Direct Link](#))
- [Surgical management of nonmultiple endocrine neoplasia endocrinopathies: state-of-the-art review.](#)  
*The development of genetic testing has given patients with familial...* 20th October, 2009  
Department of Surgical Oncology, Unit 444, The University of Texas M. D.- Surg Clin North Am. 2009 Oct;89(5):1069-89. ([DOI Direct Link](#))
- [Surgical management of MEN-1 and -2: state of the art.](#)  
*Multiple endocrine neoplasia syndrome type 1 (MEN-1) consists of endocrine...* 20th October, 2009  
Department of Surgery, University Hospital, Uppsala, 751 85 Sweden.- Surg Clin North Am. 2009 Oct;89(5):1047-68. ([DOI Direct Link](#))
- [Need for Revision of Diagnostic Limits for Medullary Thyroid Carcinoma with a New](#)

### [Immunochemiluminometric Calcitonin Assay.](#)

*Multiple endocrine neoplasia syndrome type 1 (MEN-1) consists of endocrine...*17th October, 2009  
Department of Clinical Biochemistry, Imperial College Healthcare NHS- Clin Chem. 2009 Oct 15. ([DOI Direct Link](#))

- [RET mutation Tyr791Phe: the genetic cause of different diseases derived from neural crest.](#)  
*Activating germline RET mutations are presented in patients with familial...*15th October, 2009  
Department of Molecular Endocrinology, Institute of Endocrinology, Narodni- Endocrine. 2009 Oct 14. ([DOI Direct Link](#))
- [Medullary thyroid cancer: RET testing of an archival material.](#)  
*Medullary thyroid carcinoma (MTC) might be sporadic (75%) or hereditary...*14th October, 2009  
The Department of ENT Head and Neck Surgery, Odense University Hospital,- Eur Arch Otorhinolaryngol. 2009 Oct 13. ([DOI Direct Link](#))
- [The rapamycin-derivative RAD001 \(everolimus\) inhibits cell viability and interacts with the Akt-mTOR-p70S6K pathway in human medullary thyroid carcinoma cells.](#)  
*Over-expression of the proto-oncogene Akt/PKB has been demonstrated in...*10th October, 2009  
Institute of Endocrinology, Beilinson Hospital, Rabin Medical Center,- Mol Cell Endocrinol. 2009 Oct 6. ([DOI Direct Link](#))
- [Dose-ranging study of metronomic oral vinorelbine in patients with advanced refractory cancer.](#)  
*AIM: To determine the safe dose range and pharmacokinetics of metronomic...*8th October, 2009  
University of Ioannina, Medical School, Medical Oncology Division,- Clin Cancer Res. 2009 Oct 15;15(20):6454-61. Epub 2009 Oct 6. ([DOI Direct Link](#))
- [Prophylactic thyroidectomy in ethnic Chinese patients with multiple endocrine neoplasia type 2A syndrome after the introduction of genetic testing.](#)  
*OBJECTIVE: To evaluate the impact of genetic testing in the management of...*6th October, 2009  
Department of Surgery, University of Hong Kong Medical Centre, Queen Mary- Hong Kong Med J. 2009 Oct;15(5):326-31.
- [Nodular disease and parafollicular C-cell distribution: results from a prospective and retrospective clinico-pathological study on thyroid isthmus.](#)  
*Objective. The isthmus represents a peculiar, as yet partially unexplored,...*2nd October, 2009  
G Papi, Chair of Endocrinology, Catholic University of Rome, Rome, 00168,- Eur J Endocrinol. 2009 Sep 30. ([DOI Direct Link](#))

### Medullary Thyroid Carcinoma Clinical Trials:



- [Imatinib in Combination With Dacarbazine and Capecitabine in Medullary Thyroid Carcinoma](#)

### Medullary Thyroid Carcinoma Patents:



- 7414121- [Chimeric, human and humanized anti-CSAp monoclonal antibodies](#)
- 7482013- [Albumin fusion proteins](#)
- 7488588- [Compounds related to or derived from GFR .alpha.4 and their use](#)
- 7495112- [Isoindoline compounds and methods of making and using the same](#)
- 7504509- [Compounds and methods for development of Ret modulators](#)
- 7507413- [Albumin fusion proteins](#)
- 7507414- [Albumin fusion proteins](#)
- 7507766- [Treatment of cancers](#)
- 7507828- [Histone deacetylase inhibitors and methods of use thereof](#)
- 7510881- [Method and kit for the quantitative and/or qualitative detection of components in a sample](#)
- 7511072- [7-amido-isoindolyl compounds and methods of its use](#)
- 7470722- [Multicyclic sulfonamide compounds as inhibitors of histone deacetylase for the treatment of disease](#)
- 7469185- [Primary rat hepatocyte toxicity modeling](#)
- 7468363- [Methods for treatment of cancers using 3-\(4-amino-1-oxo-1,3-dihydro-isoindol-2-yl\)-piperidine-2,6-dione](#)
- 7423022- [Nucleic acids for inhibiting hairless protein expression and methods of use thereof](#)
- 7425329- [Methods for treating bone cancer pain by administering a nerve growth factor antagonist](#)
- 7429381- [Production and use of novel peptide-based agents for use with bi-specific antibodies](#)
- 7429481- [Targeting viruses using a modified sindbis glycoprotein](#)
- 7432369- [Pyridyl-substituted porphyrin compounds and methods of use thereof](#)
- 7446094- [Cytotoxic depsipeptides](#)
- 7449616- [Anti-NGF antibodies and methods using same](#)
- 7456196- [Bicyclic-substituted amines as histamine-3 receptor ligands](#)
- 7459531- [50 Human secreted proteins](#)
- 7462698- [Anti-CD26 antibodies and methods of use thereof](#)
- 7514066- [Targeted combination immunotherapy of cancer and infectious diseases](#)
- 7517853- [Somatostatin-dopamine chimeric analogs](#)
- 7566536- [WNT-regulated cytokine-like polypeptide and nucleic acids encoding same](#)
- 7569364- [Anti-NGF antibodies and methods using same](#)
- 7569384- [Albumin fusion proteins](#)
- 7569561- [2,4-diaminopyrimidines useful for treating cell proliferation diseases](#)
- 7569597- [Isoindoline compounds and methods of their use](#)
- 7572883- [Somatostatin-dopamine chimeric analogs](#)
- 7576110- [Benzothiazole cyclobutyl amine derivatives](#)
- 7579435- [Somatostatin-dopamine chimeric analogs](#)
- 7589180- [Specific binding proteins and uses thereof](#)
- 7592010- [Albumin fusion proteins](#)
- 7563882- [Polynucleotides encoding antibodies that bind to the C35 polypeptide](#)
- 7563439- [Production and use of novel peptide-based agents for use with bi-specific antibodies](#)
- 7560110- [Production and use of novel peptide-based agents with bispecific antibodies](#)
- 7521416- [D-amino acid peptides](#)
- 7521424- [Albumin fusion proteins](#)
- 7528142- [Aminopyrimidines useful as kinase inhibitors](#)
- 7538138- [Amines as histamine-3 receptor ligands and their therapeutic applications](#)
- 7541367- [3-benzoimidazolyl-pyrazolopyridines useful in treating kinase disorders](#)
- 7547439- [Tumor rejection antigens](#)
- 7550569- [Antibodies that specifically bind to GMAD](#)
- 7553639- [Alpha-synuclein kinase](#)
- 7553953- [Chimeric, human and humanized anti-CSAp monoclonal antibodies](#)
- 7553964- [Cyclobutyl amine derivatives](#)
- 7592422- [Modified plasminogen activator inhibitor type-1 and methods based thereon](#)

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