

Somatostatinoma

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Somatostatinoma is a tumor of the delta cells of the endocrine pancreas that produces somatostatin. It is associated with diabetes mellitus and abnormal glucose tolerance. Triad of : Mild Diabetes mellitus, Steatorrhea, Gall stones. Commonly found in head of pancreas, and are malignant. Elevated plasma levels of Somatostatin. ([From the Wikipedia article Somatostatinoma](#).)

Recent Publications on Somatostatinoma:



- [Vasculopathic changes, a somatostatin-producing neuroendocrine carcinoma and a jejunal gastrointestinal stromal tumor in a patient with type 1 neurofibromatosis.](#)
A 36-year-old male with neurofibromatosis type 1 (NF-1) presented with... 18th November, 2009
Department of Pathology, University Health Network/University of Toronto, - Endocr Pathol. 2009 Fall;20(3):177-81. ([DOI Direct Link](#))
- [\[Diabetic ketoacidosis as first manifestation of a metastatic somatostatinoma.\]](#)
BACKGROUND: Unsteadiness during standing and walking is a frequent... 14th October, 2009
Servicio de Endocrinología y Nutrición, Hospital Clínico Universitario de- Med Clin (Barc). 2009 Oct 10. ([DOI Direct Link](#))
- [\[Endocrinological disorders in due to diseases of the pancreas\]](#)
During diseases of the pancreas not only extrasecretory but also... 7th October, 2009
Department of Internal Diseases with Gastroenterology Unit, 5th Clinical- Pol Merkur Lekarski. 2009 May;26(155):542-4.
- [Pancreatic somatostatinoma manifested as severe hypoglycemia.](#)
Somatostatinoma is a rare somatostatin-producing endocrine tumor, probably... 10th September, 2009
6th Affiliated Hospital, Sun Yat-sen University, Guangzhou, Republic of- J Gastrointest Liver Dis. 2009 Jun;18(2):221-4.
- [Cardiac metastasis from malignant pancreatic somatostatinoma.](#)
BACKGROUND: Unsteadiness during standing and walking is a frequent... 8th September, 2009
Cardiac Surgery Unit, University Federico II Naples, Italy.- Surgery. 2009 Sep 4. ([DOI Direct Link](#))
- [Pancreatic somatostatinoma characterized by extreme hypoglycemia.](#)
BACKGROUND: Unsteadiness during standing and walking is a frequent... 2nd September, 2009
Department of Endocrinology, First Affiliated Hospital, Sun Yat-sen- Chin Med J (Engl). 2009 Jul 20;122(14):1709-12.
- [Secondary diabetes associated with principal endocrinopathies: the impact of new treatment modalities.](#)
The secondary occurrence of type 2 diabetes with various hormonal diseases... 30th July, 2009
Department of Endocrinology and Medical Sciences, Center of Excellence for- Acta Diabetol. 2009 Jun;46(2):85-95. Epub 2009 Mar 26. ([DOI Direct Link](#))
- [Gastric neuroendocrine carcinomas in bearded dragons \(Pogona vitticeps\).](#)

This article describes a newly recognized highly malignant neoplastic... 17th July, 2009
Diagnostic Center for Population and Animal Health, Department of- Vet Pathol. 2009
Nov;46(6):1109-16. Epub 2009 Jul 15. ([DOI Direct Link](#))

- [Pancreatic somatostatinoma with von Recklinghausen's disease.](#)

The secondary occurrence of type 2 diabetes with various hormonal diseases... 10th June, 2009
Department of Gastroenterology and Hepatology, Graduate School of- Clin Gastroenterol Hepatol.
2009 May;7(5):A28. Epub 2008 Sep 3. ([DOI Direct Link](#))

- [D2-40 immunocytochemical staining for pancreatic islets and pancreatic endocrine tumors.](#)

The secondary occurrence of type 2 diabetes with various hormonal diseases... 19th May, 2009
- Pancreas. 2009 Apr;38(3):339-40. ([DOI Direct Link](#))

- [Association of GIST and somatostatinoma in a patient with type-1 neurofibromatosis: is there a common pathway?](#)

The secondary occurrence of type 2 diabetes with various hormonal diseases... 1st April, 2009
- Am J Gastroenterol. 2009 Mar;104(3):797-9. Epub 2009 Feb 17. ([DOI Direct Link](#))

- [Diagnosis and treatment of pancreatic somatostatinoma: a case report.](#)

The secondary occurrence of type 2 diabetes with various hormonal diseases... 27th March, 2009
Department of Surgery, Ruijin Hospital, Shanghai Jiao Tong University- Chin Med J (Engl). 2008 Nov
20;121(22):2363-5.

- [Clinical challenges and images in GI. Ampullary somatostatinoma associated with neurofibromatosis type 1, presenting with iron-deficiency anemia.](#)

The secondary occurrence of type 2 diabetes with various hormonal diseases... 13th February, 2009
Division of Gastroenterology, The Ohio State University Medical Center,- Gastroenterology. 2009
Jan;136(1):51, 368. Epub 2008 Dec 6. ([DOI Direct Link](#))

- [Diagnostic usefulness of FDG-PET for malignant somatostatinoma of the pancreas.](#)

A 24-year-old female complaining of diarrhea and back pain was admitted to... 14th January, 2009
Department of General Surgical Science (Surgery I), Graduate School of- Hepatogastroenterology.
2008 Jul-Aug;55(85):1242-5.

- [\[Mucinous gastric adenocarcinoma and duodenal somato-statinoma. Case report\]](#)

The Authors present a rare association of gastric adenocarcinoma and... 17th December, 2008
Universita degli Studi di Roma La Sapienza, Azienda Policlinico Umberto I,- G Chir. 2008
Aug-Sep;29(8-9):339-42.

Somatostatinoma Patents:



- 7605289- [Benzamide derivatives and uses related thereto](#)
- 7160694- [Nucleic acids encoding TANGO405 and functional fragments and uses thereof](#)
- 7153678- [Polynucleotides encoding the novel human phosphatase, RET31, and variants thereof](#)
- 7101851- [IgE receptor antagonists](#)
- 7094882- [Growth factor which acts through erb b-4 rtk](#)
- 7041474- [Nucleic acid encoding human tango 509](#)
- 6960651- [TANGO 332 polypeptides](#)
- 6951890- [Preventing and/or treating cardiovascular disease and/or associated heart failure](#)
- 6764677- [Tango 294, a lipase-like protein](#)
- 6689747- [Use of insulin for the treatment of cartilagenous disorders](#)

- 6683080- [Treatment of diabetes mellitus](#)
- 6528486- [Peptide agonists of GLP-1 activity](#)
- 6440997- [-E-2-\(3,4-dichlorocinnamyl\)-1-cyclopropylmethylpiperidine, and its antidiarrhoeal use](#)
- 6359111- [Opioid receptor targeting](#)
- 6171856- [Methods and compositions relating to no-mediated cytotoxicity](#)
- 5969210- [Methods for the characterization of compounds which stimulate STF-1 expression in pancreatic islet cells](#)
- 7202029- [Nucleic acids encoding human TANGO 195](#)
- 7217709- [Tetracyclic benzamide derivatives and methods of use thereof](#)
- 7226791- [Polynucleotides encoding novel guanylate binding proteins \(GBP's\)](#)
- 7572783- [Substituted benzofused heterocycles](#)
- 7547766- [Anti-tango294 antibodies and uses thereof](#)
- 7524848- [Diaza heterocyclic amide compounds and their uses](#)
- 7495012- [Arylsulfonamides and uses related thereto](#)
- 7465441- [Use of gp130 activators in diabetic neuropathy](#)
- 7459530- [Tango 405 polypeptides and uses thereof](#)
- 7432369- [Pyridyl-substituted porphyrin compounds and methods of use thereof](#)
- 7423144- [Purine Derivatives as adenosine A.sub.1 receptor agonists and methods of use thereof](#)
- 7408038- [Secreted immunomodulatory proteins](#)
- 7402704- [Arylsulfones and uses related thereto](#)
- 7385036- [Human tango 509 polypeptides](#)
- 7381722- [Tetracyclic amino and carboxamido compounds and methods of use thereof](#)
- 7365075- [Aryl sulfonamide compounds and uses related thereto](#)
- 7358074- [Human phosphatase RET31, and variants thereof](#)
- 7268112- [Use of insulin for the treatment of cartilaginous disorders](#)
- 5331094- [Purified active somatostatin receptor](#)

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