

Macroglossia

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Macroglossia is the medical term for unusual enlargement of the tongue. Severe enlargement of the tongue can cause cosmetic and functional difficulties including in speaking, eating, swallowing and sleeping. Macroglossia is common in primary and myeloma-related amyloidosis. Amyloidosis is an accumulation of insoluble proteins in tissues that impedes normal function. Macroglossia is also a clinical feature in congenital hypothyroidism, rare genetic syndromes such as Beckwith-Wiedemann syndrome and immunodeficiency, centromere instability and facial anomalies syndrome, acromegaly and Hurler syndrome.

Recent Publications on Macroglossia:



- [Beckwith Wiedemann syndrome: presentation of a case report.](#)
*Beckwith Wiedemann Syndrome (BWS) is a rare congenital disease of low...*3rd October, 2008
Department of Oral Surgery and Maxillofacial Traumatology for Children.- *Med Oral Patol Oral Cir Bucal.* 2008 Oct 1;13(10):E640-3.
- [Morphologic and histologic outcomes of tongue reduction surgery in an animal model.](#)
*OBJECTIVE: To describe the effect of anterior tongue reduction surgery on...*20th September, 2008
Division of Pediatric Otolaryngology, Children's Hospital and Regional- *Otolaryngol Head Neck Surg.* 2008 Aug;139(2):291-297. ([DOI Direct Link](#))
- [Macroglossia caused by adenoid cystic carcinoma. Case report.](#)
*A 33-year-old woman sought medical care at our institution for...*19th September, 2008
Department of Head and Neck Surgery, Instituto Nacional de Cancerologia- *Med Oral Patol Oral Cir Bucal.* 2008 Jun 1;13(6):E395-7.
- [Endoscopic endonasal odontoidectomy in a patient affected by down syndrome: technical case report.](#)
*OBJECTIVE: Atlantoaxial instability and odontoid invagination may occur in...*18th September, 2008
Department of Neurosurgery, Surgery Center for Pituitary Tumors, Bellaria- *Neurosurgery.* 2008 Aug;63(2):E373-4; discussion E374. ([DOI Direct Link](#))
- [The association of Hashimoto disease and Congo red negative amyloidosis.](#)
*Systemic amyloidosis which is characterized by extracellular deposition of...*17th September, 2008
Department of Internal Medicine, American University of Beirut-Medical- *Am J Med Sci.* 2008 Sep;336(3):293-6. ([DOI Direct Link](#))
- [Sleep apnea and mandibular advancement device. Revision of the literature.](#)
*Sleep apnea and hypopnea syndrome (SAHS) is a disorder characterized by...*2nd September, 2008
Unidad del dolor y DTM. Universidad de Murcia, Spain.- *Med Oral Patol Oral Cir Bucal.* 2008 Sep 1;13(9):E549-54.
- [Prevalence and prediction of difficult intubation in maxillofacial surgery patients.](#)
*PURPOSE: The failure to maintain a patent airway after the induction of...*22nd August, 2008
Department of Oral and Maxillofacial Surgery, Faculty of Dentistry, Ankara- *J Oral Maxillofac Surg.*

2008 Aug;66(8):1652-8. ([DOI Direct Link](#))

- [Relative rather than absolute macroglossia in patients with Down syndrome: implications for treatment of obstructive sleep apnea.](#)
*BACKGROUND: Children with Down syndrome are described as having...*8th August, 2008
Department of Radiology, Cincinnati Children's Hospital Medical Center,- *Pediatr Radiol.* 2008 Oct;38(10):1062-7. Epub 2008 Aug 7. ([DOI Direct Link](#))
- [Orthognathic surgery in a case of infantile facioscapulohumeral muscular dystrophy with macroglossia.](#)
*INTRODUCTION: Facioscapulohumeral muscular dystrophy (FSHD) is an...*7th August, 2008
Martin-Luther-University- *Oral Maxillofac Surg.* 2008 Aug 6. ([DOI Direct Link](#))
- [Unilateral vocal fold agenesis: an unusual cause of dysphonia.](#)
*Unilateral vocal fold agenesis: an unusual cause of dysphonia. Unilateral...*7th August, 2008
Department of Otolaryngology, Gazi University Faculty of Medicine,- *B-ENT.* 2008;4(2):121-2.
- [Alpha-mannosidosis.](#)
*ABSTRACT: Alpha-mannosidosis is an inherited lysosomal storage disorder...*25th July, 2008
Department of Gastroenterology, University Hospital of North Norway,- *Orphanet J Rare Dis.* 2008 Jul 23;3:21. ([DOI Direct Link](#))
- [Nasal encephalocele in a child with Beckwith-Wiedemann syndrome.](#)
*Beckwith-Wiedemann syndrome (BWS) is a rare congenital syndrome...*11th July, 2008
Rudolf Magnus Institute of Neuroscience, University Medical Center- *J Neurosurg Pediatrics.* 2008 Jun;1(6):485-7. ([DOI Direct Link](#))
- [Treatment of macroglossia in a child with Weaver syndrome.](#)
*Weaver syndrome is a rare disorder, characterized by accelerated growth,...*4th July, 2008
Department of Oral and Maxillofacial Surgery, School of Dentistry,- *Int J Oral Maxillofac Surg.* 2008 Jul 1. ([DOI Direct Link](#))
- [Lennox gastaut syndrome, review of the literature and a case report.](#)
*BACKGROUND: Lennox-Gastaut syndrome (LGS) is a severe form of childhood...*11th June, 2008
Department of Oral Medicine and Periodontics, University of the Western- *Head Face Med.* 2008 Jun 9;4:9. ([DOI Direct Link](#))
- [Lingual abscesses in three dogs.](#)
*Lingual abscessation is a rare condition in dogs. Very little information...*17th May, 2008
Department of Clinical Science of Companion Animals, Faculty of Veterinary- *J Small Anim Pract.* 2008 Aug;49(8):413-6. Epub 2008 May 12. ([DOI Direct Link](#))

Macroglossia Patents:



- 7414076- [Methods and compositions for treating amyloid-related diseases](#)
- 6727242- [Pharmacological treatment for sleep apnea](#)
- 6693077- [Keratinocyte growth factor-2](#)
- 6555564- [Neuropharmacological treatments of sleep-related breathing disorders](#)
- 6474339- [Device for preventing snoring and apnoea during sleep](#)
- 6450167- [Intraoral device](#)
- 6440391- [Management of snoring by oral administration of dimethyl sulfone](#)
- 6369201- [Myostatin multimers](#)
- 6331536- [Pharmacological treatment for sleep apnea](#)

- 6242178- [Nucleic acid probes for detecting Candida species](#)
- 6161541- [Hyoid expansion and suspension procedure](#)
- 6004263- [Endoscope with detachable operation unit and insertion unit](#)
- 5719180- [Chroman derivatives having vitamin E-like activities](#)
- 5625121- [Mice deficient in nerve growth factor receptors encoded by trkB](#)
- 5569679- [Pharmacologic management of snoring](#)
- 5276059- [Inhibition of diseases associated with amyloid formation](#)
- 6875434- [Methods of treatment of Alzheimer's disease](#)
- 6890535- [Pharmaceutical compositions and methods for treatment of amyloid diseases](#)
- 7359748- [Apparatus for total immersion photography](#)
- 7351410- [Treatment of Pompe's disease](#)
- 7262223- [Amidine derivatives for treating amyloidosis](#)
- 7253306- [Pharmaceutical drug candidates and methods for preparation thereof](#)
- 7244764- [Methods and compositions for treating amyloid-related diseases](#)
- 7232667- [Keratinocyte growth factor-2 polynucleotides](#)
- 7160898- [Pharmacological treatment for sleep apnea](#)
- 7109000- [Proteins and nucleic acids encoding same](#)
- 7055525- [Retention of oral appliances for sleep related disorders](#)
- 7040894- [Rubber dam](#)
- 7037501- [Myostatin immunoconjugate](#)
- 6974814- [Neuropharmacological treatment of sleep-related breathing disorders](#)
- 6936246- [Passive immunization of ASCR for prion disorders](#)
- 6923964- [Active immunization of AScr for prion disorders](#)
- 6913745- [Passive immunization of Alzheimer's disease](#)
- 5188529- [Device for static fixation of the jaw relation](#)

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