

Tonsil

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:For the structure in the cerebellum, see cerebellar tonsil. The tonsils are areas of lymphoid tissue on either side of the throat. An infection of the tonsils is called tonsillitis. Most commonly, the term "tonsils" refers to the palatine tonsils that can be seen in the back of the throat. Like other organs of the lymphatic system, the tonsils act as part of the immune system to help protect against infection. In particular, they are believed to be involved in helping fight off pharyngeal and upper respiratory tract infections. Tonsils in humans include, from superior to inferior: Together this set of lymphatic tissue is known as Waldeyer's tonsillar ring. Tonsils tend to reach their largest size near puberty, and they gradually undergo atrophy thereafter. However, they are largest relative to the diameter of the throat in young children, and tonsillectomy may be indicated if they are obstructing the airway or interfering with swallowing. Also, when tonsils become overly enlarged or inflamed they may need to be surgically removed. In older patients, asymmetric tonsils may be an indicator of virally infected tonsils, or tumors such as lymphangioma or malignant tonsillar tumours. Some doctors who are not ENT specialists are conservative on recommending the removal of tonsils, because the tissue can not be put back, and removal decreases the power of the immune system. ENT specialists generally recommend removal so they can be studied if there is inflammation, asymmetry or other health indicators. ([From the Wikipedia article Tonsil](#).)

Recent Publications on Tonsil:



- [Wild Boars as an Important Reservoir for Foodborne Pathogens.](#)
Abstract One hundred fifty-three wild boars shot in the canton of Geneva... 11th November, 2009
1 Faculty of Veterinary Medicine, Institute of Food Hygiene and- Foodborne Pathog Dis. 2009 Nov 9. ([DOI Direct Link](#))
- [\[Tonsillar metastasis from primary lung large cell neuroendocrine carcinoma in the early stage: report of a case\]](#)
We experienced an extremely rare case of large cell neuroendocrine... 10th November, 2009
Department of Thoracic Surgery, National Hospital Organization Kanagawa- Kyobu Geka. 2009 Nov;62(12):1101-4.
- [Prevalence, morphology, and prognosis of human papillomavirus in tonsillar cancer.](#)
OBJECTIVES: We sought to identify the prevalence of human papillomavirus... 10th November, 2009
Department of Otolaryngology, Thomas Jefferson University, Philadelphia,- Ann Otol Rhinol Laryngol. 2009 Oct;118(10):742-9.
- [Comparison of intraoperative bleeding between microdebrider intracapsular tonsillectomy and electrocautery tonsillectomy.](#)
OBJECTIVES: We sought to assess the quantity of intraoperative bleeding... 10th November, 2009
Department of Otorhinolaryngology-Head and Neck Surgery, Children's- Ann Otol Rhinol Laryngol. 2009 Oct;118(10):698-702.

- [The influence of experimental Yersinia enterocolitica infection on the pregnancy course in sows--preliminary studies. I. Bacteriological examination.](#)
*The aim of the study was to determine the influence of Yersinia...*5th November, 2009
Department of Epizootiology, Faculty of Veterinary Medicine, University of- Pol J Vet Sci. 2009;12(3):317-22.
- [Fluctuating mixed-type hearing loss associated with synovitis-acne-pustulosis-hyperostosis-osteomyelitis \(SAPHO\) syndrome.](#)
*Synovitis, acne, palmoplantar pustulosis (PPP), hyperostosis, and osteitis...*30th October, 2009
Dept. of Otolaryngology, Tokyo Medical University, Tokyo, Japan.- *Auris Nasus Larynx*. 2009 Oct 26. ([DOI Direct Link](#))
- [Tonsillolithiasis with actinomycotic infection: a case report.](#)
*Tonsillar calcifications, tonsilloliths, are not rare conditions for...*29th October, 2009
Department of Otolaryngology, Diskapi Yildirim Beyazit Training and- *Kulak Burun Bogaz Ihtis Derg*. 2009 Jul-Aug;19(4):203-6.
- [Late tonsil metastases from renal cell cancer: a case report.](#)
*The occurrence of renal carcinoma metastasis to the head and neck region...*28th October, 2009
Department of Radiation Oncology, John Paul II Center for High Technology- *Tumori*. 2009 Jul-Aug;95(4):521-4.
- [The effect of tissue degradation on detection of infectious virus and viral RNA to diagnose classical swine fever virus.](#)
*A considerable part of tissue samples that are collected for the...*27th October, 2009
Department of Virology, Central Veterinary Institute of Wageningen UR,- *Vet Microbiol*. 2009 Sep 26. ([DOI Direct Link](#))
- [Mortality from malignant diseases-update of the Baltimore union poultry cohort.](#)
*We previously studied mortality up to 1989 in 2,639 members of a local...*23rd October, 2009
Department of Epidemiology, School of Public Health, University of North- *Cancer Causes Control*. 2009 Oct 22. ([DOI Direct Link](#))
- [Prospective, controlled clinical trial of Ankaferd Blood Stopper in children undergoing tonsillectomy.](#)
*OBJECTIVES: This is a prospective study evaluating the efficacy of...*20th October, 2009
Otorhinolaryngology Department, Vakif Gureba Training and Research- *Int J Pediatr Otorhinolaryngol*. 2009 Oct 14. ([DOI Direct Link](#))
- [\[Practice guideline 'Adenoid and tonsil disorders in secondary care'\]](#)
*At the initiative of the Dutch Association of Otolaryngology and Head &...*13th October, 2009
Medisch Centrum Haaglanden, afd. KNO-heelkunde en Heelkunde van het- *Ned Tijdschr Geneeskd*. 2009;153. pii: B295.
- [\[Solitary extramedullary plasmocytoma of tubaric tonsil\]](#)
*Several histopathological modalities of tumours can grow in the...*10th October, 2009
Servicio de Otorrinolaringologia, Facultad de Medicina, Hospital General- *Acta Otorrinolaringol Esp*. 2009 Jul-Aug;60(4):301-3. Epub 2009 Jun 21. ([DOI Direct Link](#))
- [Role of adenoids and adenoiditis in children with allergy and otitis media.](#)
*Adenoids and/or tonsil inflammation with concomitant obstructive...*10th October, 2009
Department of Pediatric Sciences, Foundation IRCCS Policlinico San- *Curr Allergy Asthma Rep*. 2009 Nov;9(6):460-4.
- [Intravenous ketamine and local bupivacaine infiltration are effective as part of a multimodal regime for reducing post-tonsillectomy pain.](#)
*BACKGROUND: The aim of this study was to investigate the effects of a...*1st October, 2009
Department of Anesthesiology and Reanimation, Mustafa Kemal University- *Med Sci Monit*. 2009 Oct;15(10):CR539-543.

- [Some Tonsil Cancer Patients Can Avoid Chemotherapy](#)
Drug Discovery and Development: Nov 6 2009 1:51AM Matching: tonsil
- [Finding May Help Some Tonsil Cancer Patients Avoid Chemotherapy](#)
Science Daily: Nov 5 2009 6:57PM Matching: tonsil
- [Medical News: New Sleep Medicine Research Presented At CHEST 2009](#)
BioFind: Nov 5 2009 3:57PM Matching: tonsil
- [New Sleep Medicine Research Presented At CHEST 2009](#)
Medical News Today: Nov 5 2009 12:46PM Matching: tonsil
- [New sleep medicine research presented at CHEST 2009](#)
EurekAlert!: Nov 5 2009 12:26PM Matching: tonsil
- [Medical News: Is Surgery The Best Answer For Children With Sleep Apnea?](#)
BioFind: Nov 5 2009 3:57PM Matching: tonsil
- [Is Surgery The Best Answer For Children With Sleep Apnea?](#)
Medical News Today: Nov 5 2009 12:45PM Matching: tonsil
- [Is Surgery the Best Answer for Children with Sleep Apnea?](#)
Newswise: Nov 5 2009 11:21AM Matching: tonsil
- [Harris to emcee at Cowboys Against Cancer event Saturday](#)
Green River Star: Nov 5 2009 8:02AM Matching: tonsil
- [Surgery may not be the best option for children with obstructive sleep apnea](#)
News-Medical.Net: Nov 5 2009 6:07AM Matching: tonsil
- [Some Tonsil Cancer Patients May Avoid Chemotherapy](#)
Medical News Today: Nov 4 2009 8:34PM Matching: tonsil
- [Medical News: Some Tonsil Cancer Patients May Avoid Chemotherapy](#)
Medical News Today: Nov 4 2009 5:02PM Matching: tonsil
- [Tonsil cancer patients harbouring HPV16 can avoid chemotherapy](#)
News-Medical.Net: Nov 4 2009 6:19AM Matching: tonsil
- [Some patients with tonsil cancer can be treated with radiation, says PMH study](#)
News-Medical.Net: Nov 4 2009 6:51AM Matching: tonsil
- [- Why is the young girl's face red? 03 Nov 09This six-year-old was sent home by teachers worried about her ras](#)
Pulse: Nov 4 2009 10:07AM Matching: tonsil

Tonsil Patents:



- 7572445- [Peptides for detection of antibody to porcine reproductive respiratory syndrome virus](#)
- 7585949- [IL-1 zeta splice variant polypeptide](#)
- 7588767- [Microorganisms for therapy](#)
- 7588771- [Microorganisms for therapy](#)
- 7588890- [Device for extracting biological molecules from tissue specimens and methods for preparing the same](#)
- 7588918- [Polynucleotide encoding an IL-29 polypeptide](#)
- 7588919- [Polynucleotide encoding an IL-28B polypeptide](#)
- 7589180- [Specific binding proteins and uses thereof](#)
- 7589205- [3-thia-10-aza-phenanthrene derivatives](#)

- [7592010- Albumin fusion proteins](#)
- [7592145- Pin 1 as a marker for prostate cancer](#)
- [7585622- Increasing the proliferative capacity of cells using telomerase reverse transcriptase](#)
- [7585509- Erb-2 receptor targeting peptide](#)
- [7585506- Compositions and methods for the therapy and diagnosis of lung cancer](#)
- [7572618- Polynucleotides encoding novel PCSK9 variants](#)
- [7575752- Chimeric infectious DNA clones, chimeric porcine circoviruses and uses thereof](#)
- [7575916- Nucleic acid molecule encoding a MHC class I peptide epitope from the human 5T4 tumor-associated antigen and vector comprising the nucleic acid molecule](#)
- [7579160- Methods for the detection of cervical cancer](#)
- [7579186- Human monoclonal antibody against TGF-.beta. type II receptor and medicinal use thereof](#)
- [7579187- Anti-A33 antibody](#)
- [7579299- Semi-synthetic bleaching earth](#)
- [7582450- Polynucleotide encoding an IL-29 polypeptide](#)
- [7583379- Surface enhanced raman spectroscopy \(SERS\) systems and methods of use thereof](#)
- [7584757- Phalloplasty technique](#)
- [7592439- Method for making monoclonal antibodies and cross-reactive antibodies obtainable by the method](#)
- [7595174- Polynucleotide encoding an il-29 polypeptide](#)
- [7608451- Gene regulation in transgenic animals using a transposon-based vector](#)
- [7608452- Polynucleotides encoding cytokine receptor zcytor19](#)
- [7608686- Human tumor necrosis factor receptor](#)
- [7611509- Electrosurgical device](#)
- [7611711- VEGFR-3 inhibitor materials and methods](#)
- [7611841- Method for detecting methylation of promoter using restriction enzyme and DNA chip](#)
- [7611879- 27877, 18080, 14081, 32140, 50352, 16658, 14223, 16002, 50566, 65552 and 65577 molecules and uses therefor](#)
- [7612182- Anti-IL-6 antibodies, compositions, methods and uses](#)
- [7615015- Focused ultrasound ablation devices having selectively actuatable emitting elements and methods of using the same](#)
- [7615371- Method and apparatus for treating a biological sample with a liquid reagent](#)
- [7608428- Polynucleotide encoding an IL-28B polypeptide](#)
- [7608427- Polynucleotide encoding an IL-28B polypeptide](#)
- [7606405- Dynamic tumor diagnostic and treatment system](#)
- [7597886- Tumor necrosis factor-gamma](#)
- [7598051- Compositions and methods for the therapy and diagnosis of ovarian cancer](#)
- [7598287- Use of inhibitors of indoleamine-2,3-dioxygenase in combination with other therapeutic modalities](#)
- [7598345- Immunostimulatory compositions and methods](#)
- [7601809- Cytokine receptor zcytor19](#)
- [7601815- Anti-CCL27 antibodies](#)
- [7604966- Process for the production of structured lipid mixtures](#)
- [7605235- Anti-tissue factor antibodies and compositions](#)
- [7605236- Antibodies that immunospecifically bind to B lymphocyte stimulator protein](#)
- [7605238- Human CTLA-4 antibodies and their uses](#)
- [7615611- Human cytokine receptor](#)

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