

Snoring

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Snoring is the vibration of respiratory structures and the resulting sound, due to obstructed air movement during breathing while sleeping. The sound may be soft or loud and unpleasant. The structures are usually the uvula and soft palate. The irregular airflow is caused by a blockage, due to causes including: * Throat weakness causing the throat to close during sleep * Mispositioned jaw, often caused by tension in muscles * Fat gathering in and around the throat * Obstruction in the nasal passageway Statistics on snoring are often contradictory, but at least 30% of adults and perhaps as many as 50% of people in some demographics snore. One survey of 5713 Italian residents identified habitual snoring in 24% of men and 13.8% of women, rising to 60% of men and 40% of women aged 60 to 65 years; this suggests an increased susceptibility to snoring as age increases. Snoring is usually an involuntary act, but may also be produced voluntarily. According to Dr. William C Dement, of the Stanford Sleep Center, anyone who snores and has daytime drowsiness should be evaluated for sleep disorders. ([From the Wikipedia article Snoring.](#))

Recent Publications on Snoring:



- [Difficult Mask Ventilation.](#)
Mask ventilation is the most fundamental skill in airway management. In... 20th November, 2009
Department of Anesthesiology-West, Medical College of Wisconsin, Froedtert- Anesth Analg. 2009 Dec;109(6):1870-1880. ([DOI Direct Link](#))
- [Sleep-wake schedules in preschool children who snore.](#)
Purpose: The aim of the study was to compare sleep-wake schedules between... 19th November, 2009
Department of Pediatrics, Gastroenterology and Allergology, Medical- Adv Med Sci. 2009 Nov 16:1-8. ([DOI Direct Link](#))
- [Tonsillar size in 2- to 14-year-old children with and without snoring.](#)
BACKGROUND: Few investigations have assessed tonsillar size in children of... 17th November, 2009
First University Department of Pediatrics, Aghia Sophia Children's- Pediatr Pulmonol. 2009 Nov 12;44(12):1216-1222. ([DOI Direct Link](#))
- [\[Soft palate stabilization with cartilage in snoring and OSAS\]](#)
Soft palate stabilization with cartilage represents a new and innovative... 17th November, 2009
- Laryngorhinootologie. 2009 Nov;88(11):696-8. Epub 2009 Nov 12. ([DOI Direct Link](#))
- [A removable snore reduction appliance for a mandibular edentulous patient.](#)
A snore reduction appliance can be constructed for the atrophic mandibular... 4th November, 2009
- J Oral Implantol. 2009;35(5):221-4.
- [Sleep pattern in medical students and residents.](#)
BACKGROUND: Sleep disturbances is a distressing and disabling condition... 3rd November, 2009
Department of Community Medicine, School of Medicine, Iran University of- Arch Iran Med. 2009 Nov;12(6):542-9.

- [New single-arch sleep appliance therapy.](#)
*OBJECTIVE: Sleep-disordered breathing is an important public health...*3rd November, 2009
Center for Snoring and Continuous Positive Airway Pressure (CPAP)- Dent Today. 2009
Oct;28(10):136, 138-9.
- [CHILDHOOD OBESITY AND OBSTRUCTIVE SLEEP APNEA SYNDROME.](#)
*The increasing prevalence of obesity in children seems to be associated...*31st October, 2009
Albert Einstein College of Medicine & Children's Hospital at Montefiore.- J Appl Physiol. 2009 Oct 29. ([DOI Direct Link](#))
- [Nocturia and snoring: predictive symptoms for obstructive sleep apnea.](#)
*PURPOSE: Current screening for obstructive sleep apnea (OSA) emphasizes...*30th October, 2009
Sleep and Human Health Institute, 6739 Academy NE, Suite 380, Albuquerque,- Sleep Breath. 2009
Oct 29. ([DOI Direct Link](#))
- [Surgical intervention represents a feasible option for patients with mild obstructive sleep apnoea.](#)
*CONCLUSIONS: Patients with mild obstructive sleep apnoea (OSA) depict the...*30th October, 2009
Institute of Clinical Medicine, Department of Otorhinolaryngology,- Acta Otolaryngol. 2009
Nov;129(11):1266-73.
- [Choanal polyp originating from the nasal septum: septochoanal polyp.](#)
*Most of the nasal polyps arise from the lateral walls of the nasal cavity...*28th October, 2009
Department of Otolaryngology, Gulhane Military Medical School, Ankara,- Kulak Burun Bogaz Ihtis
Derg. 2009 May-Jun;19(3):163-6.
- [Increased oral nitric oxide in obstructive sleep apnoea.](#)
*BACKGROUND: Hypoxia and snoring-related mechanical trauma contribute to...*27th October, 2009
Biomedical Science and Human Oncology, Internal Medicine V, University of- Respir Med. 2009 Oct
22. ([DOI Direct Link](#))
- [\[Home-based nocturnal oxymetry by the primary care practitioner\]](#)
*Sleep-related disordered breathing is frequent and associated with high...*27th October, 2009
Service de medecine de premier recours, Departement de medecine- Rev Med Suisse. 2009 Sep
23;5(218):1890-4.
- [Non-constrained sleep monitoring system and algorithms using air-mattress with balancing tube method.](#)
*We evaluated the performance of a bed type sensor system using the...*23rd October, 2009
- IEEE Trans Inf Technol Biomed. 2009 Oct 20. ([DOI Direct Link](#))
- [Prevalence of habitual snoring and symptoms of sleep-disordered breathing in adolescents.](#)
*OBJECTIVE: Sleep-disordered breathing is an important public health...*23rd October, 2009
Celal Bayar University, School of Medicine, Department of Pediatric- Int J Pediatr Otorhinolaryngol.
2009 Oct 19. ([DOI Direct Link](#))

BioNews Results for Snoring

- [The 3 miracle jab for snorers \(and it's available on the NHS\)](#)
Mail Online UK: Nov 15 2009 2:49AM Matching: snoring
- [Snoring Sounds May Hold The Key To A Good Night's Sleep](#)
Medical News Today: Nov 12 2009 6:32PM Matching: snoring
- [Sleep Apnea and Snoring: Surgical and Non-Surgical Therapy](#)
Journal of the American Medical Association: Nov 3 2009 9:11PM Matching: snoring
- [Pasha Snoring and Sinus Center Now Offers New FinESS Sinus Treatment for Chronic Sinusitis](#)
Yahoo! Canada: Nov 2 2009 7:17PM Matching: snoring
- [3 Jab can Cure Snoring in Two Minutes](#)
MedIndia: Oct 31 2009 1:10PM Matching: snoring
- [New Device Analyzes Snoring To Diagnose Sleep Disorder](#)

MedIndia: Oct 14 2009 9:24AM Matching: snoring

- ['Rhinitis rising in urban populations like Singapore'](#)

Bio Spectrum Asia: Oct 13 2009 6:18AM Matching: snoring



Snoring Patents:

- 7532934- [Snoring detection system and method](#)
- 7563808- [Methods for treating cognitive impairments or dementia](#)
- 7565906- [Pressure/flow control valve and system using same](#)
- 7566310- [System for diagnosing and treating sleep apnea](#)
- 7568482- [Exhaust port assembly for a pressure support system](#)
- 7570979- [Methods and apparatus for patient monitoring](#)
- 7572225- [Sleep logbook](#)
- 7572251- [Systems and methods for electrosurgical tissue treatment](#)
- 7574368- [System and method for upgrading a pressure generating system](#)
- 7578013- [Therapeutic positioning device](#)
- 7578014- [Pillow apparatus and method](#)
- 7563785- [Quetiapine analogs and methods of use thereof](#)
- 7563271- [Breathing aid device that decreases incidence of snoring](#)
- 7533571- [Apparatus for making high-sensitivity measurements of various parameters, and sensors particularly useful in such apparatus](#)
- 7533674- [Tongue retention device](#)
- 7540843- [Diagnostics and treatment of sleep apnea](#)
- 7541331- [Surfactant treatment regimen](#)
- 7543581- [Nasal devices](#)
- 7546651- [Head and upper neck support device](#)
- 7546837- [Interface with rolling diaphragm](#)
- 7551523- [Animated character alarm clock](#)
- 7553818- [Combination therapy for effecting weight loss and treating obesity](#)
- 7559903- [Breathing sound analysis for detection of sleep apnea/popnea events](#)
- 7581267- [Method of using a side sleeping pillow](#)
- 7581542- [Method for treating sleep apnea](#)
- 7585968- [Compositions and their uses directed to thymus and activation-regulated chemokine \(TARC\)](#)
- 7607185- [Inflatable incline mattress](#)
- 7607432- [Apparatus and method for the treatment of an upper airway flow limitation](#)
- 7607439- [Tongue retention system](#)
- 7608047- [Reusable snore/air flow sensor](#)
- 7608090- [Method of beautification and facelifting using a stretch tape](#)
- 7610094- [Synergistic use of medical devices for detecting medical disorders](#)
- 7614001- [Thematic response to a computer user's context, such as by a wearable personal computer](#)
- 7614105- [Mattress for prone and supine sleeping and associated method](#)
- 7615012- [Broadband acoustic sensor for an implantable medical device](#)
- 7618364- [Cardiac wall tension relief device and method](#)
- 7603174- [Stimulation of the amygdalohippocampal complex to treat neurological conditions](#)

- [7599892- Method for secure diagnostic screening, servicing, treatment, and compliance monitoring for sleep apnea in truck drivers](#)
- [7588031- Measurement of a fluid parameter in a pressure support system](#)
- [7591265- Coordinated use of respiratory and cardiac therapies for sleep disordered breathing](#)
- [7592333- Loxapine analogs and methods of use thereof](#)
- [7594288- Pillow having anti-snoring properties](#)
- [7594508- Ventilation system employing synchronized delivery of positive and negative pressure ventilation](#)
- [7594511- Device and method for preventing unwanted oral activity](#)
- [7594889- Integrated data collection and analysis for clinical study](#)
- [7596413- Coordinated therapy for disordered breathing including baroreflex modulation](#)
- [7597103- Device and method for improving a user's breathing](#)
- [7599741- Systems and methods for improving heart rate kinetics in heart failure patients](#)
- [7618650- Combination of a hypnotic agent and substituted bis aryl and heteroaryl compound and therapeutic application thereof](#)

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