

## Vocal Cords

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### Recent Publications on Vocal Cords:



- [The Flex-It™ Stylet Is Less Effective than a Malleable Stylet for Orotracheal Intubation Using the GlideScope\(R\).](#)  
*BACKGROUND: The GlideScope(R) videolaryngoscope (Verathon Medical,...*20th November, 2009  
MEng, FRCPC, Department of Anesthesia and Perioperative Medicine, London- *Anesth Analg.* 2009  
Dec;109(6):1856-1859. ([DOI Direct Link](#))
- [Immediate postoperative airway obstruction secondary to airway edema following tumor excision from the neck.](#)  
*A 46-year-old woman was scheduled for excision of a malignant peripheral...*19th November, 2009  
Department of Anaesthesiology, Kasturba Medical College, Manipal, 576 104,- *J Anesth.* 2009  
Nov;23(4):609-612. Epub 2009 Nov 18. ([DOI Direct Link](#))
- [Effects of sepsis on the neuromuscular blocking actions of d-tubocurarine on rat adductor and abductor laryngeal muscles.](#)  
*PURPOSE: We evaluated the effects of sepsis on the neuromuscular blocking...*19th November, 2009  
Department of Anesthesiology, Sapporo Medical University, School of- *J Anesth.* 2009  
Nov;23(4):520-525. Epub 2009 Nov 18. ([DOI Direct Link](#))
- [Utility of the Pentax-AWS\(\(R\)\) without interruption of chest compression: Comparison of the Macintosh laryngoscope with the Pentax-AWS\(\(R\)\) in manikin model.](#)  
*BACKGROUND: Emergency airway management in suboptimal conditions can...*19th November, 2009  
Department of Emergency Medicine, Kangbuk Samsung Hospital, Sungkyunkwan- *Resuscitation.* 2009  
Nov 16. ([DOI Direct Link](#))
- [The displacement of the tracheal tube during robot-assisted radical prostatectomy.](#)  
*BACKGROUND AND OBJECTIVE: Robot-assisted prostatectomy requires...*18th November, 2009  
From the Department of Anesthesiology and Pain Medicine, Anesthesia and- *Eur J Anaesthesiol.* 2009  
Nov 13. ([DOI Direct Link](#))
- [Unilateral adductor vocal cord palsy treated with the titanium vocal fold medializing implant \(TVFMI\).](#)  
*Vocal cord palsy secondary to recurrent laryngeal nerve injury may be...*17th November, 2009  
Department of Otorhinolaryngology-Head & Neck Surgery, School of Medical- *Med J Malaysia.* 2009  
Mar;64(1):89-90.
- [\[A case of laryngeal adenosquamous carcinoma\]](#)  
*We report a rare case of adenosquamous carcinoma of the larynx. A...*10th November, 2009  
Department of Otolaryngology-Head and Neck Surgery, Yamagata University- *Nippon Jibiinkoka  
Gakkai Kaiho.* 2009 Oct;112(10):712-7.
- [Review article: gastrointestinal complications of myositis.](#)

*Abstract Background: The inflammatory myopathies are a group of acquired...*6th November, 2009  
Department of Medicine UMDNJ-Robert Wood Johnson Medical School New- Alimant Pharmacol Ther.  
2009 Nov 3. ([DOI Direct Link](#))

- [Reinke's edema.](#)

*A unique imaging dilemma is presented where vocal fold thickening due to...*3rd November, 2009  
Department of Radiology, Prince Aly Khan Hospital, Mumbai - 400 010,- Indian J Radiol Imaging. 2009  
Oct-Dec;19(4):296-7. ([DOI Direct Link](#))

- [Dynamic MRI of the vocal cords using phased-array coils: A feasibility study.](#)

*Objective: Endoscopy for evaluation of hoarseness is an invasive procedure...*3rd November, 2009  
Department of Diagnostic and Interventional Radiology and Neuroradiology,- Indian J Radiol Imaging.  
2009 Apr-Jun;19(2):127-31. ([DOI Direct Link](#))

- [An automatic video instillator for intratracheal instillation in the rat.](#)

*Intratracheal instillation (ITI) of a test compound is an alternative...*3rd November, 2009  
Department of Non-clinical Studies, Korea Institute of Toxicology, Korea- Lab Anim. 2009 Oct 30. ([DOI Direct Link](#))

- [\[Difficult tracheal intubation using airway scope in a pediatric patient with Hunter syndrome\]](#)

*Hunter syndrome, manifested by mucopolysaccharidosis II (MPS II), is a...*29th October, 2009  
Department of Anesthesiology and Critical Care, Hiroshima University- Masui. 2009  
Oct;58(10):1278-81.

- [\[Treatment of vocal cord dysfunction: information and respiratory therapy, not surgery\]](#)

*Severe meconium aspiration syndrome is difficult to manage and has a high...*29th October, 2009  
- Lakartidningen. 2009 Sep 16-22;106(38):2381; author reply 2381.

- [Adaption of suction connectors for use in meconium aspiration syndrome.](#)

*Severe meconium aspiration syndrome is difficult to manage and has a high...*24th October, 2009  
Fiji School of Medicine, Lautoka Hospital, Lautoka, Fiji.- Trop Doct. 2009 Oct 22. ([DOI Direct Link](#))

- [Neuromuscular junctions of the posterior cricoarytenoid muscle in multiple system atrophy: a case study.](#)

*CONCLUSION: The present study showed a variety of stages of neurogenic...*24th October, 2009  
Department of Otolaryngology, Tokyo Women's Medical University, Tokyo,- Acta Otolaryngol Suppl.  
2009 Jun;(562):115-9.

## Vocal Cords Patents:



- 7497837- [Chest compression device with electro-stimulation](#)
- 7531553- [Heterocyclic compounds and methods of use](#)
- 7538183- [HPV vaccine comprising peptides from host cell proteins](#)
- 7543586- [System and method for transcutaneous monitoring of endotracheal tube placement](#)
- 7551900- [Apparatus and method for transmitting call holding message in mobile communication terminal](#)
- 7552729- [Intubation device and method](#)
- 7558622- [Mesh network stroke monitoring appliance](#)
- 7560276- [Soft tissue repair and regeneration using postpartum-derived cells](#)
- 7560444- [Polysaccharides for pulmonary delivery of active agents](#)
- 7561918- [Autocapture in a neurostimulator](#)

- 7563227- [Instrument for direct laryngoscopy with a rigid blade and flexible fiberoptics](#)
- 7529670- [Automatic speech recognition system for people with speech-affecting disabilities](#)
- 7529662- [LPC-to-MELP transcoder](#)
- 7529325- [Voice and data exchange over a packet based network with timing recovery](#)
- 7499686- [Method and apparatus for multi-sensory speech enhancement on a mobile device](#)
- 7500948- [Dual blade laryngoscope with esophageal obturator](#)
- 7506647- [Tracheostoma cannula mounting](#)
- 7506649- [Nasal devices](#)
- 7507748- [Substituted aryl-amine derivatives and methods of use](#)
- 7514564- [Substituted amine derivatives and methods of use](#)
- 7516067- [Method and apparatus using harmonic-model-based front end for robust speech recognition](#)
- 7519535- [Frame erasure concealment in voice communications](#)
- 7520279- [Pressure support ventilation of patients](#)
- 7523032- [Speech coding method, device, coding module, system and software program product for pre-processing the phase structure of a to be encoded speech signal to match the phase structure of the decoded signal](#)
- 7565286- [Method for recovery of lost speech data](#)
- 7569561- [2,4-diaminopyrimidines useful for treating cell proliferation diseases](#)
- 7601720- [Nicotinic receptor agonists for the treatment of inflammatory diseases](#)
- 7603275- [System, method and computer program product for verifying an identity using voiced to unvoiced classifiers](#)
- 7605152- [17-hydroxy-4-aza-androstan-3-ones as androgen receptor modulators](#)
- 7605239- [Skeletal-targeted radiation to treat bone-associated pathologies](#)
- 7606701- [Method and apparatus for determining emotional arousal by speech analysis](#)
- 7608040- [Device to aid in placing tracheal tubes](#)
- 7613604- [System for bandwidth extension of narrow-band speech](#)
- 7613606- [Speech codecs](#)
- 7615373- [Electroprocessed collagen and tissue engineering](#)
- 7616768- [Vehicle accessory microphone having mechanism for reducing line-induced noise](#)
- 7601345- [Lentivirus vectors for gene transfer to alveolar epithelial cells](#)
- 7596499- [Multilingual text-to-speech system with limited resources](#)
- 7596414- [Cuff electrode arrangement for nerve stimulation and methods of treating disorders](#)
- 7574357- [Applications of sub-audible speech recognition based upon electromyographic signals](#)
- 7577564- [Method and apparatus for detecting illicit activity by classifying whispered speech and normally phonated speech according to the relative energy content of formants and fricatives](#)
- 7579010- [Botulinum toxin pharmaceutical compositions with a recombinant human serum albumin](#)
- 7579461- [Processes for the preparation of rocuronium bromide and intermediates thereof](#)
- 7583991- [Attachable surface electrode for laryngeal electromyography](#)
- 7584096- [Method and apparatus for encoding speech](#)
- 7587312- [Method and apparatus for pitch modulation and gender identification of a voice signal](#)
- 7590538- [Voice recognition system for navigating on the internet](#)
- 7593618- [Image processing for analyzing video content](#)
- 7595377- [Substantially non-immunogenic injectable collagen](#)
- 7620546- [Isolating speech signals utilizing neural networks](#)

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