

Tracheotomy

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Tracheotomy and tracheostomy are surgical procedures on the neck to open a direct airway through an incision in the trachea . They are performed by paramedics, emergency physicians and surgeons. ([From the Wikipedia article Tracheotomy.](#))

Recent Publications on Tracheotomy:



- [Giant retropharyngeal abscess in an adult as a complication of acute tonsillitis: Case report.](#)
*Retropharyngeal abscess is an uncommon entity that can have severe and...*20th November, 2009
Department of Otolaryngology-Head and Neck Surgery, Ankara Numune Research- Ear Nose Throat J. 2009 Nov;88(11):E20-E22.
- [Erythropoietin in amyotrophic lateral sclerosis: A pilot, randomized, double-blind, placebo-controlled study of safety and tolerability.](#)
*Preclinical studies demonstrated that erythropoietin is neuroprotective in...*20th November, 2009
Neuromuscular Diseases Unit.- Amyotroph Lateral Scler. 2009;10(5-6):410-415.
- [Desflurane induces airway contraction mainly by activating transient receptor potential A1 of sensory C-fibers.](#)
*We previously reported that desflurane induced airway contraction via...*19th November, 2009
Department of Anesthesiology, Sapporo Medical University School of- J Anesth. 2009 Nov;23(4):620-623. Epub 2009 Nov 18. ([DOI Direct Link](#))
- [Severe tracheal stenosis due to prolonged tracheostomy tube placement: a case report.](#)
*Tracheal stenosis is the most common late airway complication of...*18th November, 2009
- Cases J. 2009 Sep 18;2:7101. ([DOI Direct Link](#))
- [Vocal cord dysfunction in amyotrophic lateral sclerosis: four cases and a review of the literature.](#)
*We describe 4 patients with amyotrophic lateral sclerosis (ALS) and...*11th November, 2009
Department of Neurology, Academic Medical Center, 1100 DD Amsterdam, the- Arch Neurol. 2009 Nov;66(11):1329-33. ([DOI Direct Link](#))
- [\[Dilatation tracheotomy update : Indications, limitations and management of complications.\]](#)
*Percutaneous dilatational tracheotomy is a standard procedure today for...*10th November, 2009
Klinik und Poliklinik für HNO-Heilkunde, Universitätsklinikum Jena,- HNO. 2009 Nov 8. ([DOI Direct Link](#))
- [\[Complications of percutaneous dilational tracheotomy--case report\]](#)
*INTRODUCTION: Tracheotomy is one of the most oldest operations in surgery....*6th November, 2009
Katedra i Klinika Otolaryngologii Warszawskiego Uniwersytetu Medycznego.- Otolaryngol Pol. 2009 May-Jun;63(3):293-6.
- [Improvement of respiratory compromise through abductor reinnervation and pacing in a patient with bilateral vocal fold impairment.](#)

OBJECTIVES/HYPOTHESIS: To determine whether respiratory compromise from...31st October, 2009

Department of Otolaryngology-Head and Neck Surgery , Case Western Reserve- Laryngoscope. 2009 Oct 29. ([DOI Direct Link](#))

- [Year in review 2008: Critical Care - respirology.](#)

ABSTRACT: Original research contributions published in Critical Care in...30th October, 2009
Keenan Research Centre at the Li Ka Shing Knowledge Institute of St- Crit Care. 2009 Oct 21;13(5):225. ([DOI Direct Link](#))

- [Surgical management of retropharyngeal abscesses.](#)

CONCLUSION: Retropharyngeal abscess (RPA) is a rare, potentially...30th October, 2009
Department of Otorhinolaryngology and Head and Neck Surgery,- Acta Otolaryngol. 2009 Nov;129(11):1274-9.

- [\[Stomal recurrence after total laryngectomy: clinical and pathological analysis of risk factors.\]](#)

OBJECTIVES: The aim of this study is to evaluate risk factors for stomal...28th October, 2009
Department of Otolaryngology, Izmir Ataturk Training and Research- Kulak Burun Bogaz Ihtis Derg. 2009 May-Jun;19(3):146-50.

- [Pediatric tracheostomy: complications and role of home care in a developing country.](#)

INTRODUCTION: Tracheotomy in its earlier days was most commonly performed...21st October, 2009
Department of Otolaryngology Head and Neck Surgery, Aga Khan University- Pediatr Surg Int. 2009 Oct 16. ([DOI Direct Link](#))

- [Burn injuries caused by ship fire: A 12-year study in Shanghai.](#)

The 105 patients admitted to our Burn Institute from 1st January 1996 to...13th October, 2009
Department of Burns, Changhai Hospital, Second Military Medical- Burns. 2009 Oct 9. ([DOI Direct Link](#))

- [Complications of midline-open tracheotomy in adults.](#)

OBJECTIVES/HYPOTHESIS: Percutaneous tracheotomy is progressively...2nd October, 2009
Department of Otorhinolaryngology, Head and Neck Surgery, University- Laryngoscope. 2009 Sep 30. ([DOI Direct Link](#))

- [Contemporary surgery for obstructive sleep apnea syndrome.](#)

*Surgical treatment of obstructive sleep apnea syndrome (OSAS) has been...*29th September, 2009
Adjunct Clinical Professor, Department of Otolaryngology Head and Neck- Clin Exp Otorhinolaryngol. 2009 Sep;2(3):107-14. Epub 2009 Sep 23. ([DOI Direct Link](#))

Tracheotomy Patents:



- 7448376- [Medication delivery device and method](#)
- 7493902- [Breathing assistance apparatus](#)
- 7495105- [Non-racemic mixtures of \(S\) and \(R\) enantiomers of N-\(2,6-dimethylphenyl\)-1-propyl-2-piperidinocarboxamide; related processes and pharmaceutical compositions](#)
- 7498355- [Derivatives of 4- or 5-aminosalicylic acid](#)
- 7504379- [Protection of cardiac myocardium](#)
- 7507250- [Method and device for rapidly inducing hypothermia](#)
- 7507405- [Antibody fragment-polymer conjugates and uses of same](#)

- 7509956- [Secure airway clip](#)
- 7513255- [Patient interface device with universal headgear mounting member](#)
- 7513256- [Intra-airway ventilation](#)
- 7514099- [Lipid nanoparticle based compositions and methods for the delivery of biologically active molecules](#)
- 7482334- [Therapeutic treatment methods](#)
- 7481222- [Device for artificial respiration with an endotracheal tube](#)
- 7472705- [Methods of forming a nebulizing catheter](#)
- 7448387- [Tracheostomy tube connector](#)
- 7451766- [Enhanced breathing device](#)
- 7452870- [Drug-eluting stents coated with P2Y.sub.12 receptor antagonist compound](#)
- 7454359- [System and method for displaying a health status of hospitalized patients](#)
- 7454360- [Order evaluation system for use in a healthcare location](#)
- 7456203- [Muscarinic receptor antagonists](#)
- 7465766- [Hydroxyphenyl cross-linked macromolecular network and applications thereof](#)
- 7467094- [System and method for accounting and billing patients in a hospital environment](#)
- 7469700- [Nebulizing catheter system for delivering an aerosol to a patient](#)
- 7470363- [Separation device for removing microbubbles](#)
- 7521584- [Carotenoid analogs or derivatives for the inhibition and amelioration of disease](#)
- 7524491- [Non human animals with human-glia chimeric brains](#)
- 7582617- [Myocardial perfusion imaging method](#)
- 7585839- [Medical uses of intercellular communication facilitating compounds](#)
- 7588033- [Methods, systems and devices for improving ventilation in a lung area](#)
- 7591830- [Airway balloon dilator](#)
- 7592445- [Non-nucleotide composition and method for inhibiting platelet aggregation](#)
- 7592449- [Structural carotenoid analogs for the inhibition and amelioration of disease](#)
- 7600515- [Tracheostomy tube combination radial snap and bayonet cannula connector](#)
- 7601731- [Antimicrobial flush solutions](#)
- 7611832- [Human G protein-coupled receptor and modulators thereof for the treatment of ischemic heart disease and congestive heart failure](#)
- 7612680- [First aid information for cellular telephones and electronic devices](#)
- 7582300- [Modulation of gamma delta T cells to regulate airway hyperresponsiveness](#)
- 7579455- [Oligonucleotide compositions and methods for treating disease including inflammatory conditions](#)
- 7572440- [Method for repairing a defect in an intervertebral disc](#)
- 7528174- [Selective targeting agents for mitochondria](#)
- 7533667- [Methods and devices to assist pulmonary decompression](#)
- 7537007- [Method of inerting high oxygen concentrations](#)
- 7539533- [Mesh network monitoring appliance](#)
- 7540875- [Surgical cutting tool with automatically retractable blade assembly](#)
- 7547687- [Therapeutic treatment methods](#)
- 7552732- [Adult percutaneous emergency tracheotomy kit](#)
- 7553823- [C-pyrazole A2A receptor agonists](#)
- 7554666- [Sensor with optical pressure transducer and method of manufacturing a sensor component](#)
- 7558622- [Mesh network stroke monitoring appliance](#)
- 7618949- [Drug-eluting stents coated with P2Y.sub.12 receptor antagonist compound](#)

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