

# Respiratory Therapy

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## Recent Publications on Respiratory Therapy:



- [Solid Lipid Budesonide Microparticles for Controlled Release Inhalation Therapy.](#)  
*A solid lipid microparticle system containing budesonide was prepared by...*13th November, 2009  
Department of Pharmaceutical Sciences, Ferrara University, 44121, Ferrara,- AAPS J. 2009 Nov 12. ([DOI Direct Link](#))
- [Aspects of vitamin a.](#)  
*Musgrave Park Hospital in 1942 was the site of an Anglo-American Vitamin A...*13th November, 2009  
David S Sheridan Professorship in Anaesthesia and Respiratory Therapy,- Ulster Med J. 2009 Sep;78(3):171-8.
- [The impact of enteral feeding protocols on nutritional support in critically ill children.](#)  
*BACKGROUND: Studies have shown that feeding protocols may assist in...*11th November, 2009  
Paediatric Intensive Care Unit, Imperial College NHS Trust, London, UK.- J Hum Nutr Diet. 2009 Oct;22(5):428-36. ([DOI Direct Link](#))
- [Comparison of risk factors for recovery of Acinetobacter baumannii during outbreaks at two Kentucky hospitals, 2006.](#)  
*OBJECTIVES: Acinetobacter baumannii (A. baumannii) is a well-described...*10th November, 2009  
Kentucky Department for Public Health, Frankfort, KY, USA.- Public Health Rep. 2009 Nov-Dec;124(6):868-74.
- [Reducing falls among outpatients: a volunteer transports patients from the parking lot to their exercise programs.](#)  
*OBJECTIVES: Acinetobacter baumannii (A. baumannii) is a well-described...*7th November, 2009  
Respiratory Therapy, Cardiopulmonary, and Neurodiagnostic Services at- Am J Nurs. 2009 Nov;109(11 Suppl):41-2. ([DOI Direct Link](#))
- [Principles of mechanical ventilation--a critical review.](#)  
*This article is the first of a two-part review focusing on mechanical...*31st October, 2009  
De Montfort University, Faculty of Health and Life Sciences, School of- Br J Nurs. 2009 Aug 13-Sep 9;18(15):915-8.
- [Connecting students to institutions: the relationship between program resources and student retention in respiratory care education programs.](#)  
*BACKGROUND: Respiratory care education programs are being held accountable...*31st October, 2009  
Division of Respiratory Therapy, School of Health Professions, College of- Respir Care. 2009 Sep;54(9):1187-92.
- [\[Treatment of vocal cord dysfunction: information and respiratory therapy, not surgery\]](#)

- OBJECTIVES: Acinetobacter baumannii (A. baumannii) is a well-described...29th October, 2009*  
- Lakartidningen. 2009 Sep 16-22;106(38):2381; author reply 2381.
- [Device-guided paced breathing in the home setting: effects on exercise capacity, pulmonary and ventricular function in patients with chronic heart failure: a pilot study.](#)  
*BACKGROUND: Regular slow breathing is known to improve autonomic cardiac...29th October, 2009*  
Department of Cardiology, S. Luca Hospital, IRCCS, Istituto Auxologico- Circ Heart Fail. 2008 Sep;1(3):178-83. ([DOI Direct Link](#))
  - [Should noninvasive ventilation be considered a high-risk procedure during an epidemic?](#)  
*OBJECTIVES: Acinetobacter baumannii (A. baumannii) is a well-described...15th October, 2009*  
Department of Respiratory Therapy, Petersborough Regional Health Centre,- CMAJ. 2009 Nov 10;181(10):663-4. Epub 2009 Oct 13. ([DOI Direct Link](#))
  - [The efficacy of a two-tiered trauma activation system at a level I trauma center.](#)  
*BACKGROUND: By using current American College of Surgeons trauma center...13th October, 2009*  
Division of Trauma, Department of Surgery, Santa Clara Valley Medical- J Trauma. 2009 Oct;67(4):829-33. ([DOI Direct Link](#))
  - [\[Systemic antibacterial therapy in the complex treatment of patients with rhinosinusitis and chronic obstructive pulmonary diseases\]](#)  
*BACKGROUND: Respiratory care education programs are being held accountable...23rd September, 2009*  
- Vestn Otorinolaringol. 2009;(3):51-3.
  - [The effectiveness of blended learning environments for the delivery of respiratory care education.](#)  
*INTRODUCTION: The undergraduate health professions student of the 21st...16th September, 2009*  
Department of Cardiopulmonary and Diagnostic Sciences, School of Health- J Allied Health. 2009 Spring;38(1):E11-6.
  - [ARDS as presenting symptom in an infant with CD40L deficiency \(Hyper-IgM syndrome Type 1\).](#)  
*We report on a 4 month old male infant with respiratory syncytial virus...27th August, 2009*  
Department of Neonatology and Pediatric Intensive Care, Asklepios Klinik- Klin Padiatr. 2009 Sep;221(5):302-4. Epub 2009 Aug 25. ([DOI Direct Link](#))

## BioNews Results for Respiratory Therapy

- [Quantification of Tumor Microvascularity with Respiratory Gated Contrast Enhanced Ultrasound for Monitoring Therapy](#)  
*MDLinx: Nov 12 2009 1:21PM Matching: respiratory therapy*
- [Philips Respironics Introduces Intelligent Sleep Apnea Therapy System](#)  
*Advance for Respiratory Care & Sleep Medicine: Nov 12 2009 5:13AM Matching: respiratory therapy*
- [Asthmatx Receives FDA Advisory Panel Recommendation for Approvable with Conditions for Bronchial Thermoplasty](#)  
*Pharmacy Choice: Nov 11 2009 1:56PM Matching: respiratory therapy*
- [ACAAI: Soon, Heat to Treat Asthma](#)  
*MedPage Today: Nov 11 2009 6:39PM Matching: respiratory therapy*
- [Cancer Therapy: New cancer therapy study findings reported from University of South Florida](#)  
*NewsRX: Nov 6 2009 5:30AM Matching: respiratory therapy*
- [FDA Anesthesiology and Respiratory Therapy Devices Panel recommends approval for Asthmatx' Alair System](#)  
*News-Medical.Net: Oct 29 2009 8:32AM Matching: respiratory therapy*
- [Asthmatx Receives FDA Advisory Panel Recommendation for Approvable with Conditions for Bronchial Thermoplasty](#)  
*Pharmacy Choice: Oct 29 2009 6:34AM Matching: respiratory therapy*

- [Asthmatx Receives FDA Advisory Panel Recommendation for Approvable with Conditions for Bronchial Thermoplasty](#)  
*Montana's News Station: Oct 29 2009 12:39AM Matching: respiratory therapy*
- [Asthmatx Receives FDA Advisory Panel Recommendation for Approvable with Conditions for Bronchial Thermoplasty with the Alair\(R\) System for Severe Asthma](#)  
*SmartBrief: Oct 29 2009 7:06AM Matching: respiratory therapy*
- [FDA Recommends Approval Of Nondrug Asthma Treatment](#)  
*Red Orbit: Oct 29 2009 9:20PM Matching: respiratory therapy*
- [End of Civility](#)  
*Advance for Nurses: Oct 28 2009 4:09AM Matching: respiratory therapy*
- [Development, dimensions, reliability and validity of the novel Manchester COPD fatigue scale](#)  
*British Journal of the Thorax: Oct 28 2009 10:41PM Matching: respiratory therapy*
- [Mapping the Link Between Alcohol, Cancer](#)  
*Marshall News Messenger: Oct 28 2009 11:28AM Matching: respiratory therapy*
- [U.S. FDA advisory meetings through Dec. 8](#)  
*FinanzNachrichten.de: Oct 15 2009 5:16PM Matching: respiratory therapy*
- [U.S. FDA advisory meetings through Dec. 8](#)  
*FinanzNachrichten.de: Oct 15 2009 5:13PM Matching: respiratory therapy*

#### Respiratory Therapy Clinical Trials:



- [Latent Pulmonary Hypertension \(PH\) in Chronic Thromboembolic Pulmonary Hypertension \(CTEPH\) After Endarterectomy and Influence of Exercise and Respiratory Therapy](#)

#### Respiratory Therapy Patents:



- 7364547- [Use of external respiratory therapy device to detect cardiac electrical activity](#)
- 7438021- [Inhalation therapy enclosure for small animals](#)
- 7448387- [Tracheostomy tube connector](#)
- 7458937- [Method and system for assessing breathing effectiveness via assessment of the dynamic arterial pressure wave using the oscillometric measurement technique](#)
- 7461649- [Portable gas operating inhaler](#)
- 7464040- [Apparatus and method for processing and/or for providing healthcare information and/or healthcare-related information](#)
- 7468040- [Methods and systems for implantably monitoring external breathing therapy](#)
- 7469697- [Feedback system and method for sleep disordered breathing therapy](#)
- 7487775- [Arrangement and method for controlling operational characteristics of medical equipment](#)

- 7490048- [Apparatus and method for processing and/or for providing healthcare information and/or healthcare-related information](#)
- 7493898- [Inhalation apparatus](#)
- 7430447- [Evoked response and impedance measures for monitoring heart failure and respiration](#)
- 7429634- [Polymer production at supercritical conditions](#)
- 7425201- [Method and apparatus for predicting work of breathing](#)
- 7364553- [Breath aerosol management and collection system](#)
- 7374550- [Respiratory vest for repetitive pressure pulses](#)
- 7378156- [Antimicrobial compositions containing colloids of oligodynamic metals](#)
- 7387607- [Wireless medical sensor system](#)
- 7398217- [Methods and systems for healthcare practice management](#)
- 7401027- [Methods for collecting fees for healthcare management group](#)
- 7405302- [5-lipoxygenase-activating protein \(FLAP\) inhibitors](#)
- 7410926- [Polymerization process using a supported, treated catalyst system](#)
- 7413549- [Detecting and quantifying apnea using ventilatory cycle histograms](#)
- 7421296- [Termination of respiratory oscillations characteristic of Cheyne-Stokes respiration](#)
- 7516742- [Method and apparatus for delivery of inhaled nitric oxide to spontaneous-breathing and mechanically-ventilated patients with intermittent dosing](#)
- 7519425- [Tiered therapy for respiratory oscillations characteristic of Cheyne-Stokes respiration](#)
- 7575553- [Methods and systems for assessing pulmonary disease](#)
- 7579103- [Filter material for generating oxygen and/or hydrogen from a source](#)
- 7579415- [Polymerization process using metallocene catalyst systems](#)
- 7582297- [Methods of treating respiratory conditions](#)
- 7582312- [Methods to produce lung surfactant formulations via lyophilization and formulations and uses thereof](#)
- 7588033- [Methods, systems and devices for improving ventilation in a lung area](#)
- 7588543- [Method and apparatus for predicting work of breathing](#)
- 7591265- [Coordinated use of respiratory and cardiac therapies for sleep disordered breathing](#)
- 7594509- [Heat and moisture exchange device for respiratory therapy](#)
- 7596413- [Coordinated therapy for disordered breathing including baroreflex modulation](#)
- 7572225- [Sleep logbook](#)
- 7566308- [Method and apparatus for pulmonary artery pressure signal isolation](#)
- 7562657- [Method and apparatus for non-invasive prediction of intrinsic positive end-expiratory pressure \(PEEP.sub.i\) in patients receiving ventilator support](#)
- 7520866- [Device and method for treatment of wounds with nitric oxide](#)
- 7531133- [Use of nitric oxide gas in an extracorporeal circuitry to treat blood plasma](#)
- 7531500- [Preventing airway mucus production by administration of EGF-R antagonists](#)
- 7532934- [Snoring detection system and method](#)
- 7537575- [Body pulsating method and apparatus](#)
- 7541331- [Surfactant treatment regimen](#)
- 7542802- [Methods of regenerating tissue in airways](#)
- 7549421- [Method and system for integrating ventilator and medical device activities](#)
- 7551078- [Device alert system and method](#)
- 7555437- [Medical documentation system](#)
- 7610094- [Synergistic use of medical devices for detecting medical disorders](#)

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