

Critical Care

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Recent Publications on Critical Care:



- [A Role for WNT-Signaling Genes in the Pathogenesis of Impaired Lung Function in Asthma.](#)
*RATIONALE: Animal models demonstrate that aberrant gene expression in...*21st November, 2009
Channing Laboratory, Center for Genomic Medicine, Division of Pulmonary- Am J Respir Crit Care Med. 2009 Nov 19. ([DOI Direct Link](#))
- [Neuroimaging in the Medical Intensive Care Unit: An Essential Complement to the Clinical Examination.](#)
*RATIONALE: Animal models demonstrate that aberrant gene expression in...*21st November, 2009
Departments of Neurology and Neurological Surgery, Division of- J Intensive Care Med. 2009 November-December;24(6):395-396. ([DOI Direct Link](#))
- [Respect for Persons: Beyond the Mortal World.](#)
*RATIONALE: Animal models demonstrate that aberrant gene expression in...*21st November, 2009
Asthma Disease Management Program Pulmonary, Critical Care, and Sleep- J Intensive Care Med. 2009 November-December;24(6):393-394. ([DOI Direct Link](#))
- [Responses to inhaled long-acting beta-agonist and corticosteroid according to COPD subtype.](#)
*RATIONALE: Chronic obstructive pulmonary disease (COPD) is a complex and...*21st November, 2009
Division of Pulmonary and Critical Care Medicine, Department of Internal- Respir Med. 2009 Nov 16. ([DOI Direct Link](#))
- [A case of intratracheal schwannoma presenting to the emergency department with a diagnosis of asthmatic attack: A clue to suspect the cause of upper airway obstruction to be other than asthma.](#)
*RATIONALE: Chronic obstructive pulmonary disease (COPD) is a complex and...*21st November, 2009
Departments of Pulmonary, Critical Care and Sleep Medicine, Weill Cornell- J Emerg Med. 2009 Nov 16. ([DOI Direct Link](#))
- [The Glucosafe system for tight glycemic control in critical care: A pilot evaluation study.](#)
*PURPOSE: "Glucosafe' is a new model-based decision support system for...*21st November, 2009
Center for Model-based Medical Decision Support, Aalborg University, 9220- J Crit Care. 2009 Nov 18. ([DOI Direct Link](#))
- [Heart Diseases in Mitochondrial Encephalomyopathy, Lactic Acidosis, and Stroke Syndrome.](#)
*Mitochondrial encephalomyopathy, lactic acidosis, and stroke (MELAS)...*21st November, 2009
From Critical Care Medicine, Boulevard Raymond-Poincare, Raymond Poincare- Congest Heart Fail. 2009 Nov 1;15(6):284-287. ([DOI Direct Link](#))
- [Discrepancies between clinical and autopsy diagnoses in lung transplant recipients.](#)
*We sought to investigate the role of autopsy diagnoses in lung...*21st November, 2009
Divisions of Pulmonary, Critical Care and Sleep Medicine, Lung- Clin Transplant. 2009 Nov 18. ([DOI Direct Link](#))

- [Genetic Mapping of Pharmacogenetic Regulatory Variation.](#)
*The availability of high-throughput genotyping and sequencing platforms...*21st November, 2009
Channing Laboratory, Division of Pulmonary and Critical Care Medicine,- Curr Pharm Des. 2009;15(32):3773-3781.
- [Surfactant in the preterm infant: what's going on.](#)
*Surfactant treatment has been demonstrated to decrease pneumothorax and...*21st November, 2009
Department of Surgical and Medical Critical Care, Section of Neonatology,- J Matern Fetal Neonatal Med. 2009;22(s3):3-5. ([DOI Direct Link](#))
- [An Atomistic Model for Simulations of the General Anesthetic Isoflurane.](#)
*An atomistic model of isoflurane is constructed and calibrated to describe...*21st November, 2009
Laboratoire d'Ingenierie des Systemes Macromoleculaires, CNRS, Marseille,- J Phys Chem B. 2009 Nov 19. ([DOI Direct Link](#))
- [Multimodality bronchoscopic imaging of recurrent respiratory papillomatosis.](#)
*OBJECTIVES/HYPOTHESIS.: Recurrent respiratory papillomatosis (RRP) of the...*20th November, 2009
Pulmonary and Critical Care Medicine, Department of Medicine, University- Laryngoscope. 2009 Nov 18. ([DOI Direct Link](#))
- [Outcomes among neonates, infants, and children after extracorporeal cardiopulmonary resuscitation for refractory in-hospital pediatric cardiac arrest: A report from the National Registry of CardioPulmonary Resuscitation*](#)
*OBJECTIVES:: Describe the use of extracorporeal cardiopulmonary...*20th November, 2009
From the Department of Pediatrics, Division of Cardiac Critical Care (TTR)- Pediatr Crit Care Med. 2009 Nov 17. ([DOI Direct Link](#))
- [Validation of the Fukuda Denshi DS-7000/NIBP-701 patient monitor by AAMI standard testing.](#)
*OBJECTIVE: We evaluated the noninvasive blood pressure accuracy of the...*20th November, 2009
aDepartment of Pediatrics, University of Tennessee Health Science Center,- Blood Press Monit. 2009 Nov 17. ([DOI Direct Link](#))
- [The Web in the management of biomarkers of sepsis.](#)
*OBJECTIVE: We evaluated the noninvasive blood pressure accuracy of the...*20th November, 2009
St Michael's Hospital, Surgery/Critical Care Medicine, Toronto, Ontario,- Crit Care Med. 2009 Dec;37(12):3193. ([DOI Direct Link](#))

BioNews Results for Critical Care

- [Clinical findings and demographic factors associated with intensive care unit admission in Utah due to 2009 novel influenza A \(H1N1\) infection](#)
CHEST: Nov 21 2009 5:40AM Matching: critical care
- [Doctors Say Low Pay for Diabetes Care Shortchanges Patients](#)
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- [FDA Panel Finds Tiotropium Safe for COPD Patients](#)
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- [Novel Antiseptic Urinary Catheters for Prevention of Urinary Tract Infections](#)
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- [Immediate and long-term impact of medical emergency teams on cardiac arrest prevalence and mortality: A plea for periodic basic life-support training programs](#)
MDLinx: Nov 20 2009 12:07PM Matching: critical care
- [Pegfilgrastim in children with severe congenital neutropenia](#)
MDLinx: Nov 20 2009 12:07PM Matching: critical care

- [Stage IV cutaneous acute graft-versus-host disease. Clinical and histological study of 15 cases](#)
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- [Exhaled breath profiling can distinguish asthma from COPD](#)
MedWire News: Nov 20 2009 1:58AM Matching: critical care
- [Introduction: Sepsis](#)
CHEST: Nov 20 2009 1:05AM Matching: critical care
- [Special sessions announced for World Congress on Osteoporosis 2010 - IOF WCO - ECCEO10](#)
Genetic Engineering News: Nov 20 2009 7:20PM Matching: critical care
- [Kudos From Critical Care Pharmacy Colleagues](#)
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- [First Pharmacist To Lead SCCM Says Team Appro](#)
Pharmacy Practice News: Nov 19 2009 10:13PM Matching: critical care
- [First Pharmacist To Lead SCCM Says Team Approach Is Crucial](#)
Pharmacy Practice News: Nov 19 2009 10:41PM Matching: critical care
- [RCN critical care conference 2010](#)
Royal College of Nursing: Nov 19 2009 7:05PM Matching: critical care

Critical Care Patents:



- 7589096- [Azole derivatives](#)
- 7600511- [Apparatus and methods for delivery of medicament to a respiratory system](#)
- 7601123- [Non-invasive blood pressure monitoring device and methods](#)
- 7601356- [Methods and compositions for increasing replication capacity of an influenza virus](#)
- 7601817- [Antibody peg positional isomers, compositions comprising same, and use thereof](#)
- 7603170- [Calibration of impedance monitoring of respiratory volumes using thoracic D.C. impedance](#)
- 7604602- [Disposable blood pressure transducer and monitor interface](#)
- 7604819- [Clay-based hemostatic agents and devices for the delivery thereof](#)
- 7605130- [Albumin-based colloid composition and method of use in treating hypovolemia and multiorgan dysfunction](#)
- 7605143- [2-propynyl adenosine analogs with modified 5'-ribose groups having A.sub.2A agonist activity](#)
- 7605233- [Tumour necrosis factor binding ligands](#)
- 7599730- [Navigation system for cardiac therapies](#)
- 7597903- [Method and composition for producing catheters with antibacterial property](#)
- 7597668- [Non-invasive temperature measurement](#)
- 7590551- [System and method for processing patient information](#)
- 7591801- [Integrated delivery device for continuous glucose sensor](#)
- 7592003- [Regulation of toll-like receptors on stem cells](#)
- 7593030- [Tele-robotic videoconferencing in a corporate environment](#)
- 7593108- [Method of determining analyte concentration in a sample using infrared transmission data](#)
- 7594286- [Angle indicator](#)
- 7595429- [Calcium zeolite hemostatic agent](#)
- 7596397- [Patient interface for spectroscopy applications](#)
- 7597122- [Apparatus and method to monitor the usage of a network system of personal hand sanitizing dispensers](#)

- 7597659- [Suprapatellar external counterpulsation apparatus](#)
- 7606668- [Gas monitoring system and method](#)
- 7607184- [Personal field expedient stretcher](#)
- 7613335- [Methods and devices useful for analyzing color medical images](#)
- 7613489- [Optimized wavelength gap for improved StO2 measurement](#)
- 7613491- [Silicone based membranes for use in implantable glucose sensors](#)
- 7615007- [Analyte sensor](#)
- 7615567- [Compounds and methods for promoting smoking cessation](#)
- 7615568- [Antithrombotic ethers](#)
- 7617005- [Methods and apparatus for thermally-induced renal neuromodulation](#)
- 7617824- [Ventilator adaptable for use with either a dual-limb circuit or a single-limb circuit](#)
- 7618622- [Treatment of Parkinson's disease and related disorders using postpartum derived cells](#)
- 7620451- [Methods and apparatus for pulsed electric field neuromodulation via an intra-to-extravascular approach](#)
- 7612679- [Computerized method and system for providing alerts from a multi-patient display](#)
- 7611782- [Titanium oxide complex and production method thereof, and medical material using the same](#)
- 7611692- [Gastrin releasing peptide compounds](#)
- 7607436- [Methods, devices and formulations for targeted endobronchial therapy](#)
- 7608042- [Blood monitoring system](#)
- 7608244- [Hydrophilic light absorbing compositions for determination of physiological function in critically ill patients](#)
- 7608262- [Methods of preventing or treating thrombosis with tumor necrosis factor antagonists](#)
- 7608406- [Diagnostic markers of stroke and cerebral injury and methods of use thereof](#)
- 7608460- [Fluorescent pH detector system and related methods](#)
- 7608579- [Lung volume reduction using glue compositions](#)
- 7608684- [Soluble CD14 antigen](#)
- 7609155- [System providing medical personnel with immediate critical data for emergency treatments](#)
- 7610094- [Synergistic use of medical devices for detecting medical disorders](#)
- 7620520- [Methods for determining weight of a person](#)

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