

## Pleural Cavity

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### Recent Publications on Pleural Cavity:



- [Use of endobronchial one-way valves reveals questions on etiology of spontaneous pneumothorax: report of three cases.](#)  
*ABSTRACT: Spontaneous pneumothoraces are believed to arise when air from...* 10th November, 2009  
- J Cardiothorac Surg. 2009 Nov 7;4(1):63. ([DOI Direct Link](#))
- [Malignant peritoneal mesothelioma: quantitative analysis of asbestos burden.](#)  
*Malignant mesotheliomas develop commonly in the pleural cavity and rarely...* 4th November, 2009  
Chiba University School of Medicine, Chiba, Japan.- Pathol Int. 2009 Nov;59(11):823-7. ([DOI Direct Link](#))
- [Leukotriene B4 mediates  \$\gamma\delta\$  T lymphocyte migration in response to diverse stimuli.](#)  
*Herein, we investigated the involvement of the 5-LO-derived lipid mediator...* 3rd November, 2009  
\*Laboratorio de Farmacologia Aplicada, Farmanguinhos, Fundacao Oswaldo- J Leukoc Biol. 2009 Oct 30. ([DOI Direct Link](#))
- [\[MRSA-related empyema as thoracic surgical site infection\]](#)  
*The incidence of empyema as a thoracic surgical site infection (SSI) is...* 29th October, 2009  
Department of Surgery, Ako Central Hospital.- Kansenshogaku Zasshi. 2009 Sep;83(5):506-12.
- [Transdiaphragmatic repositioning of the heart in the setting of emergency laparotomy after blunt trauma.](#)  
*Cardiac luxation after blunt trauma is a rare condition that carries a...* 28th October, 2009  
Department of Trauma Surgery, Medical University of Graz, 8036 Graz,- Am J Emerg Med. 2009 Oct;27(8):1024.e1-2. ([DOI Direct Link](#))
- [Simultaneous bicavitary hyperthermic chemoperfusion in the management of pseudomyxoma peritonei with synchronous pleural extension.](#)  
*Extra-abdominal spread of pseudomyxoma peritonei (PMP) is a rare event...* 21st October, 2009  
Division of Surgical Oncology, UMDNJ-New Jersey Medical School, 185 S- Arch Surg. 2009 Oct;144(10):970-2. ([DOI Direct Link](#))
- [Spontaneous rupture of an intercostal artery in a patient with neurofibromatosis type 1.](#)  
*A 48-year-old man with neurofibromatosis type 1 (NF1) presented with a...* 17th October, 2009  
Jichi Medical University, Shimotsuke, Japan.- Interact Cardiovasc Thorac Surg. 2009 Oct 15. ([DOI Direct Link](#))
- [WITHDRAWN: Surgical versus non-surgical management of pleural empyema.](#)  
*BACKGROUND: Pleural empyema is a collection of pus between the lungs and...* 13th October, 2009  
Paediatric Ambulatory Care Unit, Hammersmith and Queen Charlotte's- Cochrane Database Syst Rev. 2009 Oct 7;(4):CD001956. ([DOI Direct Link](#))

- [Diagnosis of hepatic hydrothorax using contrast-enhanced ultrasonography with intraperitoneal injection of Sonazoid.](#)  
*Abstract Background and Aim: We investigated the utility and safety of...*13th October, 2009  
Department of Gastroenterology, Dokkyo Medical University, Tochigi, Japan.- J Gastroenterol Hepatol. 2009 Oct 9. ([DOI Direct Link](#))
- [\[Pleural empyema. Incidence, puncture therapy, closed pleural cavity drainage. Part 1\]](#)  
*Abstract Background and Aim: We investigated the utility and safety of...*8th October, 2009  
- Probl Tuberk Bolezn Legk. 2009;(8):3-9.
- [\[Clinical characteristics and therapeutic experience of case of severe highly pathogenic A/H5N1 avian influenza with bronchopleural fistula\]](#)  
*OBJECTIVE: To summarize the clinical characteristics and therapeutic...*6th October, 2009  
The Second Affiliated Hospital of Fujian Medical University, Quanzhou- Zhonghua Jie He He Hu Xi Za Zhi. 2009 May;32(5):356-9.
- [Antioxidant effects of mycophenolate mofetil in a murine pleurisy model.](#)  
*Generation of oxidative stress induced by reactive oxygen species (ROS)...*26th September, 2009  
Department of Pharmaceutical Science, Health Sciences Center, University- Transpl Immunol. 2009 Sep 22. ([DOI Direct Link](#))
- [Anti-inflammatory and Immunomodulatory Effects of Baccharis trimera Aqueous Extract on Induced Pleurisy in Rats and Lymphoproliferation In Vitro.](#)  
*Baccharis trimera is a widespread South American plant known as...*17th September, 2009  
Laboratorio de Pesquisa em Biofisica Celular e Inflamacao, Faculdade de- Inflammation. 2009 Sep 15. ([DOI Direct Link](#))
- [Contribution of the prostaglandin E2/EP2 receptor-signaling pathway in abscess formation in rat zymosan-induced pleurisy.](#)  
*Abscess formation is a classic host response to infection by many...*4th September, 2009  
Kitasato University.- J Pharmacol Exp Ther. 2009 Sep 2. ([DOI Direct Link](#))
- [Pleuritis and suppurative pneumonia associated with a hypermucoviscosity phenotype of Klebsiella pneumoniae in California sea lions \(Zalophus californianus\).](#)  
*The aim of this study is to document the isolation of a hypermucoviscosity...*28th August, 2009  
William R. Pritchard Veterinary Medical Teaching Hospital, School of- Vet Microbiol. 2009 Aug 8. ([DOI Direct Link](#))

#### Pleural Cavity Clinical Trials:



- [Chest Tube After a Video-assisted Thoracoscopic Surgery Pulmonary Wedge Resection](#)

#### Pleural Cavity Patents:



- 7306558- [Fluid pressure generating means](#)
- 7385036- [Human tango 509 polypeptides](#)
- 7398781- [Method for subxiphoid endoscopic access](#)
- 7398782- [Method for pulmonary drug delivery](#)
- 7406963- [Variable resistance pulmonary ventilation bypass valve and method](#)
- 7407985- [Compounds that abrogate DNA damage induced cell cycle G2 checkpoint and/or augment anti-cancer activity of DNA-damaging treatments](#)
- 7412977- [Methods and devices for inducing collapse in lung regions fed by collateral pathways](#)
- 7416536- [Chest vibrating device](#)
- 7419675- [Method for treating peritoneal adhesions](#)
- 7426929- [Intra/extra-thoracic collateral ventilation bypass system and method](#)
- 7438892- [Method of identifying inhibitors of GADD45 polypeptide activity, and inhibitors of such activity](#)
- 7381410- [Polypeptide compounds for inhibiting angiogenesis and tumor growth](#)
- 7378247- [Neoplasm-specific polypeptides and their uses](#)
- 7378078- [Compositions and methods for detecting proteolytic activity](#)
- 7309504- [Extract of Acanthopanax koreanum for the treatment or prevention of hepatitis or the liver protective drug](#)
- 7311690- [Implantable fluid management system for the removal of excess fluid](#)
- 7323617- [Tie-2 driven overexpression of calreticulin as an inducer of non-small cell carcinoma of lung](#)
- 7326197- [Method and apparatus for chest drainage](#)
- 7335179- [Vesicular shunt for the drainage of excess fluid](#)
- 7342002- [Molecular vaccine linking an endoplasmic chaperone polypeptide to an antigen](#)
- 7344543- [Method and apparatus for epicardial left atrial appendage isolation in patients with atrial fibrillation](#)
- 7357795- [Medical device and method of embolizing bronchus or bronchiole](#)
- 7361191- [Heart wall actuation device for the natural heart](#)
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- 7462162- [Antiproliferative devices for maintaining patency of surgically created channels in a body organ](#)
- 7462351- [Nucleic acid delivery](#)
- 7553485- [Anti-IGF-IR and/or anti-insulin/IGF-I hybrid receptors antibodies and uses thereof](#)
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- 7585967- [Nucleic acid compounds for inhibiting angiogenesis and tumor growth](#)
- 7588033- [Methods, systems and devices for improving ventilation in a lung area](#)
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- 7504549- [Chest wound seal for preventing pneumothorax and including means for relieving a tension pneumothorax](#)
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- 7524311- [Automatic high negative pressure relief valve and chest drainage units using same](#)
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