

Pneumonia

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Pneumonia is an inflammatory illness of the lung. Frequently, it is described as lung parenchyma/alveolar inflammation and alveolar filling. Pneumonia can result from a variety of causes, including infection with bacteria, viruses, fungi, or parasites, and chemical or physical injury to the lungs. Its cause may also be officially described as idiopathic, that is unknown, when infectious causes have been excluded. Typical symptoms associated with pneumonia include cough, chest pain, fever, and difficulty in breathing. Diagnostic tools include x-rays and examination of the sputum. Treatment depends on the cause of pneumonia; bacterial pneumonia is treated with antibiotics. Pneumonia is a common illness which occurs in all age groups, and is a leading cause of death among the elderly and people who are chronically and terminally ill. Vaccines to prevent certain types of pneumonia are available. The prognosis depends on the type of pneumonia, the appropriate treatment, any complications, and the person's underlying health. ([From the Wikipedia article Pneumonia](#).)

Recent Publications on Pneumonia:



- [CLINICAL AND LABORATORY FEATURES OF RADIOLOGIC PNEUMONIA IN SEVERELY MALNOURISHED INFANTS ATTENDING AN URBAN DIARRHEA TREATMENT CENTER IN BANGLADESH.](#)
*We described clinical and laboratory features of infants having radiologic...*21st November, 2009
From the Clinical Sciences Division, International Centre for Diarrhoeal- Pediatr Infect Dis J. 2009 Nov 18. ([DOI Direct Link](#))
- [Risk of pneumonia associated with long-term use of inhaled corticosteroids in chronic obstructive pulmonary disease: a critical review and update.](#)
*PURPOSE OF REVIEW: The aim was to determine the effects of long-term...*21st November, 2009
aDepartment of Medicine, Johns Hopkins University School of Medicine,- Curr Opin Pulm Med. 2009 Nov 18. ([DOI Direct Link](#))
- [Hypersensitivity Pneumonitis: A Historical, Clinical, and Radiologic Review.](#)
*Most cases of hypersensitivity pneumonitis develop only after many years...*21st November, 2009
Department of Medicine, VA Medical Center, Seattle, Wash.- Radiographics. 2009 November-December;29(7):1921-1938. ([DOI Direct Link](#))
- [Duration of antibiotic therapy in hospitalized patients with community-acquired pneumonia.](#)
*Recent guidelines suggest that duration of antibiotic therapy for...*21st November, 2009
University of Milan, IRCCS Fondazione Po.Ma.Re., Milan, Italy.- Eur Respir J. 2009 Nov 19. ([DOI Direct Link](#))
- [\[CO\(2\) laser surgery of supraglottic carcinoma: Our experience over 6 years.\]](#)
*INTRODUCTION AND OBJETIVES: The study goal was to analyze the oncologic...*21st November, 2009

Servicio de Otorrinolaringología, Hospital Universitario Miguel Servet de- Acta Otorrinolaringol Esp. 2009 Nov 17. ([DOI Direct Link](#))

- [H1N1 influenza A virus-associated acute lung injury: response to combination oseltamivir and prolonged corticosteroid treatment.](#)
*PURPOSE: During the 2009 H1N1 influenza A virus pandemic, a minority of...*20th November, 2009 Medical Intensive Care Unit, Dr. Leonidas Lucero Acute Municipal Hospital,- Intensive Care Med. 2009 Nov 19. ([DOI Direct Link](#))
- [Amiodarone-induced pulmonary toxicity mimicking acute pulmonary edema.](#)
*Amiodarone is a highly effective antiarrhythmic drug. Its long-term use...*20th November, 2009 aDepartment of Cardiovascular Diseases, Italy bDepartment of Specialistic- J Cardiovasc Med (Hagerstown). 2009 Nov 17. ([DOI Direct Link](#))
- [Unusual onset of venous thromboembolism and heparin-induced thrombocytopenia in a patient with essential thrombocythemia.](#)
*Essential thrombocythemia is a hematological disorder characterized by...*20th November, 2009 Centro Emofilia e Trombosi, Unita Operativa Medicina Interna 2,- Blood Coagul Fibrinolysis. 2009 Nov 17. ([DOI Direct Link](#))
- [Triaging severe pneumonia: What is the "score" on prediction rules?](#)
*Essential thrombocythemia is a hematological disorder characterized by...*20th November, 2009 University of Alberta, Edmonton Alberta, Canada (Sligl, Majumdar)- Crit Care Med. 2009 Dec;37(12):3166-3168. ([DOI Direct Link](#))
- [Managing Ventilator-Associated Pneumonia.](#)
*Essential thrombocythemia is a hematological disorder characterized by...*20th November, 2009 - AACN Adv Crit Care. 2009 October/December;20(4):317-318. ([DOI Direct Link](#))
- [Reflux related hospital admissions after fundoplication in children with neurological impairment: retrospective cohort study.](#)
*OBJECTIVE: To examine the impact of fundoplication on reflux related...*20th November, 2009 Division of Inpatient Medicine, Department of Pediatrics, University of- BMJ. 2009 Nov 18;339:b4411. doi: 10.1136/bmj.b4411.
- [\[Establishment of a rat model of mycoplasma pneumonia and the treatment.\]](#)
*OBJECTIVE: To establish a rat model of mycoplasma pneumonia (MP) for...*20th November, 2009 Department of Pharmacy, Guangdong Provincial People's Hospital, Guangzhou- Nan Fang Yi Ke Da Xue Xue Bao. 2009 Nov 20;29(11):2219-2221.
- [Modeling the impact of a new vaccine on pneumococcal and nontypable Haemophilus influenzae diseases: A new simulation model.](#)
*Background: A heptavalent pneumococcal conjugate vaccine (PCV-7) is...*20th November, 2009 Department of Social and Preventive Medicine, Laval University, Quebec,- Clin Ther. 2009 Oct;31(10):2152-2169. ([DOI Direct Link](#))
- [Good outcome with trimethoprim 10 mg/kg/day-sulfamethoxazole 50 mg/kg/day for Pneumocystis jirovecii pneumonia in HIV infected patients.](#)
*Pneumocystis jirovecii pneumonia (PCP) in human immunodeficiency virus...*20th November, 2009 Department of Infectious Diseases, Auckland City Hospital, Auckland, New- Scand J Infect Dis. 2009;41(11-12):862-868.
- [Severe group A streptococcal infections in Uppsala County, Sweden: Clinical and molecular characterization of a case cluster from 2006 to 2007.](#)
*This study describes a recent cluster of 30 patients (median age 52 years)...*20th November, 2009 From the of Department Infectious Diseases, Uppsala University Hospital,- Scand J Infect Dis. 2009;41(11-12):823-830.

- [Study recommends chest ultrasound for evaluating pediatric patients with complicated pneumonia](#)
News-Medical.Net: Nov 21 2009 4:35AM Matching: pneumonia
- [China responds to underreporting claim](#)
Reuters: Nov 21 2009 12:32AM Matching: pneumonia
- [Inhaled Steroids in COPD: Is Risk for Pneumonia Really Higher?](#)
Medscape: Nov 21 2009 12:06AM Matching: pneumonia
- [CDC recommends more pneumonia shots to ward off H1N1 complications](#)
Individual.com: Nov 21 2009 6:40AM Matching: pneumonia
- [FDA panel backs Pfizer's enhanced vaccine for kids](#)
KOMO 4: Nov 20 2009 11:51PM Matching: pneumonia
- [Leading driver of antibiotic selection in nosocomial pneumonia in Europe found](#)
News-Medical.Net: Nov 20 2009 6:46AM Matching: pneumonia
- [Broad-Spectrum Antibacterial Activity is the Most Important Driver of Antibiotic Selection for Nosocomial Pneu](#)
Montana's News Station: Nov 20 2009 11:35AM Matching: pneumonia
- [Broad-Spectrum Antibacterial Activity is the Most Important Driver of Antibiotic Selection for Nosocomial Pneu](#)
KOTA Territory News: Nov 20 2009 10:37AM Matching: pneumonia
- [Chest ultrasound as useful as chest CT in the eval of pediatric patients with complicated pneumonia](#)
Genetic Engineering News: Nov 20 2009 5:25PM Matching: pneumonia
- [Chest Ultrasound as Useful as Chest CT for Evaluating Complicated Pneumonia in Children](#)
Doctors Guide: Nov 20 2009 9:53PM Matching: pneumonia
- [Introduction: Pneumonia](#)
CHEST: Nov 20 2009 1:06AM Matching: pneumonia
- [FDA Advisory Committee Finds Data Support the Safety and Effectiveness of Prevnar 13„ Vaccine for the](#)
PharmaceuticalProcessing: Nov 20 2009 8:26PM Matching: pneumonia
- [Swine flu death cover-ups to be punished](#)
NEWS.com.au: Nov 20 2009 2:36PM Matching: pneumonia
- [Swine flu death cover-ups to be punished](#)
Daily Telegraph Australia: Nov 20 2009 12:53PM Matching: pneumonia
- [Swine flu death cover-ups to be punished](#)
Herald Sun: Nov 20 2009 12:09PM Matching: pneumonia

Pneumonia Patents:



- 7608392- [Diagnostic assay for measuring a cell mediated immune response](#)
- 7611879- [27877, 18080, 14081, 32140, 50352, 16658, 14223, 16002, 50566, 65552 and 65577 molecules and uses therefor](#)
- 7611910- [Method for diagnosis of alzheimer's disease](#)
- 7612037- [Cross-linked glycopeptide-cephalosporin antibiotics](#)
- 7612040- [Lefty polypeptides and derivatives thereof](#)
- 7612045- [Compounds, compositions and methods for controlling biofilms and bacterial infections](#)
- 7612047- [Degradation-resistant mononucleoside phosphate compounds](#)

- [7612059- Pyrrolidine bicyclic compounds and its derivatives, compositions and methods of use](#)
- [7612084- Amine derivatives for the treatment of asthma and COPD](#)
- [7612087- Heterocyclic compounds as inhibitors of beta-lactamases](#)
- [7612163- Prokineticin 2.beta. peptide and its use](#)
- [7611717- Identifying virally infected and vaccinated organisms](#)
- [7611714- Methods and compositions for immunizing against Pseudomonas infection](#)
- [7611704- Compositions and methods for treating viral infections using antibodies and immunoconjugates to aminophospholipids](#)
- [7608406- Diagnostic markers of stroke and cerebral injury and methods of use thereof](#)
- [7608449- Methods and compositions related to high-titer pseudotyped retroviruses](#)
- [7608450- Nucleic acid and amino acid sequences relating to Staphylococcus epidermidis for diagnostics and therapeutics](#)
- [7608458- Identifying patients at risk for life threatening arrhythmias](#)
- [7608603- Substituted pyrazolo\[3,4-D\]pyrimidines as p38 MAP kinase inhibitors](#)
- [7608627- 6-azaindole compound](#)
- [7608635- Pyrazole compounds that modulate HSP90 activity](#)
- [7608726- Substituted indolepyridinium as anti-infective compounds](#)
- [7610094- Synergistic use of medical devices for detecting medical disorders](#)
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- [7612181- Dual variable domain immunoglobulin and uses thereof](#)
- [7612182- Anti-IL-6 antibodies, compositions, methods and uses](#)
- [7618629- Manipulation of cytokine levels using CD83 gene products](#)
- [7618640- Method and composition for reducing E. coli disease and enhancing performance](#)
- [7618651- Pharmaceutical compositions for drug delivery and methods of treating or preventing conditions using same](#)
- [7618783- Anthrax specific antibodies](#)
- [7618788- Proteome epitope tags and methods of use thereof in protein modification analysis](#)
- [7618954- Inositol pyrophosphates, and methods of use thereof](#)
- [7618974- Gyrase inhibitors and uses thereof](#)
- [7618984- Sulfonamide compound](#)
- [7619004- Methods for concomitant administration of colchicine and macrolide antibiotics](#)
- [7619063- Chimeric immunogens](#)
- [7617821- Acoustic respiratory therapy apparatus](#)
- [7617115- System and method for risk-adjusting indicators of access and utilization based on metrics of distance and time](#)
- [7615639- 1-pyridyl-benzofuro\[3,2-b\]pyridin-2\(1H\)-ones](#)
- [7615209- Compositions of NDV and methods of use thereof for treatment of cancer](#)
- [7615222- Enriched antibody for detecting mycobacterial infection, methods of use and diagnostic test employing same](#)
- [7615223- Selected immunoconjugates for binding to aminophospholipids](#)
- [7615229- Mutants of the P4 protein of nontypable Haemophilus influenzae with reduced enzymatic activity](#)
- [7615535- Inhibiting GS-FDH to modulate no bioactivity](#)
- [7615555- Piperidine derivatives as modulators of chemokine receptor CCR5](#)
- [7615556- Piperazinyll derivatives as modulators of chemokine receptor activity](#)
- [7615562- 2-aminopyrimidine derivatives and their medical use](#)
- [7615618- Oligonucleotides comprising a non-phosphate backbone linkage](#)
- [7615635- N-formyl hydroxylamines](#)
- [7620560- Computer-implemented method for grouping medical claims with clinically representative dynamic clean periods](#)

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