

Hantavirus Pulmonary Syndrome

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Recent Publications on Hantavirus Pulmonary Syndrome:



- [The NY-1 hantavirus Gn cytoplasmic tail coprecipitates TRAF3 and inhibits cellular interferon responses by disrupting TBK1-TRAF3 complex formation.](#)
Pathogenic hantaviruses replicate within human endothelial cells and cause... 19th September, 2008
Molecular and Cellular Biology Graduate Program, SUNY at Stony Brook,- J Virol. 2008 Sep;82(18):9115-22. Epub 2008 Jul 9. ([DOI Direct Link](#))
- [Pathology of Puumala hantavirus infection in macaques.](#)
Hantaviruses are globally important human pathogens that cause hemorrhagic... 22nd August, 2008
Department of Virology, Haartman Institute, University of Helsinki,- PLoS ONE. 2008 Aug 21;3(8):e3035. ([DOI Direct Link](#))
- [Hantaviruses direct endothelial cell permeability by sensitizing cells to the vascular permeability factor VEGF, while angiopoietin 1 and sphingosine 1-phosphate inhibit hantavirus-directed permeability.](#)
Hantaviruses infect human endothelial cells and cause two vascular... 13th August, 2008
Department of Medicine, SUNY at Stony Brook, Stony Brook, NY 11794, USA.- J Virol. 2008 Jun;82(12):5797-806. Epub 2008 Mar 26. ([DOI Direct Link](#))
- [\[The hantaviruses causing hemorrhagic fever with renal syndrome and pulmonary syndrome\]](#)
The goal of this review is to provide basic information on hantaviruses as... 2nd August, 2008
Departamento de Arbovirus, Centro de Investigaciones sobre Enfermedades- Salud Publica Mex. 2008 Jul-Aug;50(4):334-40.
- [Choclo virus infection in the Syrian golden hamster.](#)
Andes virus and Choclo virus are agents of hantavirus pulmonary syndrome.... 2nd August, 2008
University of Texas Medical Branch, Department of Pathology, Galveston,- Am J Trop Med Hyg. 2008 Apr;78(4):669-74.
- [\[The role of natural environment in spreading of hantavirus--model of the correlation between host, pathogen and human infections\]](#)
The environmental changes caused by humans influence ecosystem and thus... 23rd July, 2008
Zaklad- Przegl Epidemiol. 2007;61(4):647-55.
- [A serosurvey for hantavirus infection in wild rodents from the states of Rio de Janeiro and Pernambuco, Brazil.](#)
Sera from 269 rodents obtained during the routine surveillance operations... 16th July, 2008
Departamento de Microbiologia, Centro de Pesquisas Aggeu Magalhaes,- Acta Trop. 2008 Aug;107(2):150-2. Epub 2008 May 29. ([DOI Direct Link](#))
- [Role of mixed Th1 and Th2 serum cytokines on pathogenesis and prognosis of hantavirus pulmonary syndrome.](#)

- The hantavirus pulmonary syndrome (HPS) is an emerging syndrome in the...*9th July, 2008
Virology Research Center, School of Medicine of Ribeirao Preto, University- Microbes Infect. 2008 Jun 18. ([DOI Direct Link](#))
- [Sin Nombre virus shedding patterns in naturally infected deer mice \(*Peromyscus maniculatus*\) in relation to duration of infection.](#)
*A 2-year capture-mark-recapture study was conducted in southern Manitoba,...*2nd July, 2008
Department of Medical Microbiology, University of Manitoba, Winnipeg,- Vector Borne Zoonotic Dis. 2008 Spring;8(1):97-100. ([DOI Direct Link](#))
 - [\[Hantavirus infections\]](#)
*Hantaviruses are enveloped single-stranded ribonucleic acid (RNA) viruses...*18th June, 2008
- Med Monatsschr Pharm. 2008 Apr;31(4):127-36; quiz 137-8.
 - [Passive immunization protects cynomolgus macaques against Puumala hantavirus challenge.](#)
*BACKGROUND: Hantaviruses cause two severe and often fatal human diseases:...*5th June, 2008
Department of Microbiology, Tumor and Cell Biology, Karolinska Institute,- Antivir Ther. 2008;13(1):125-33.
 - [Mechanisms of shock in hantavirus pulmonary syndrome.](#)
*PURPOSE OF REVIEW: Despite abundant literature on hantavirus, few reports...*2nd May, 2008
Virology Research Unit, University of South of Santa Catarina (UNISUL),- Curr Opin Infect Dis. 2008 Jun;21(3):293-7. ([DOI Direct Link](#))
 - [Extracorporeal membrane oxygenation support improves survival of patients with severe Hantavirus cardiopulmonary syndrome.](#)
*OBJECTIVE: The purposes of this study are to evaluate the outcome of...*5th April, 2008
Division of Thoracic and Cardiovascular Surgery, Department of Surgery,- J Thorac Cardiovasc Surg. 2008 Mar;135(3):579-84. Epub 2008 Jan 18. ([DOI Direct Link](#))
 - [Acute cardiopulmonary failure in a young man.](#)
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Department of Medicine, William Beaumont Army Medical Center, El Paso, TX,- Chest. 2008 Feb;133(2):570-3. ([DOI Direct Link](#))
 - [The pursuer pursued.](#)
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Department of Internal Medicine, University of Texas Medical Branch,- Am J Med. 2008 Mar;121(3):190-2. ([DOI Direct Link](#))

Hantavirus Pulmonary Syndrome Clinical Trials:



- [A Collaborative Double-Blind Placebo-Controlled Trial of Intravenous Ribavirin As a Treatment for Presumed Hantavirus Pulmonary Syndrome](#)
Hantavirus Pulmonary Syndrome



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- 6248733- [Method for limiting the growth of microorganisms using metal-containing compounds](#)
- 5916754- [Bayou hantavirus and related methods](#)
- 6691643- [Animal extraction gate](#)
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- 7057168- [Systems for differential ion mobility analysis](#)
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