

Enterovirus Infections

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Recent Publications on Enterovirus Infections:



- [Sialylated glycans as receptor and inhibitor of enterovirus 71 infection to DLD-1 intestinal cells.](#)
*BACKGROUND: Many viruses recognize specific sugar residues, particularly...*5th November, 2009
Kaohsiung American School, Taiwan, Republic of China.- *Virology* 2009 Sep 15;6:141. ([DOI Direct Link](#))
- [Differential interferon responses enhance viral epitope generation by myocardial immunoproteasomes in murine enterovirus myocarditis.](#)
*Murine models of coxsackievirus B3 (CVB3)-induced myocarditis mimic the...*29th October, 2009
Charite-Universitätsmedizin Berlin, Institut für Biochemie CC2,- *Am J Pathol.* 2009 Aug;175(2):510-8.
Epub 2009 Jul 9. ([DOI Direct Link](#))
- [Enterovirus 71: epidemiology, pathogenesis and management.](#)
*Enterovirus 71 (EV71) has emerged as a major cause of neurological threat...*27th October, 2009
Department of Emergency Medicine, College of Medicine, National Cheng Kung- *Expert Rev Anti Infect Ther.* 2009 Aug;7(6):735-42. ([DOI Direct Link](#))
- [Epidemiology of enterovirus 71 in the Netherlands, 1963 to 2008.](#)
*The incidence of enterovirus 71 (EV71) infection has greatly increased in...*27th October, 2009
National Institute for Public Health and the Environment, RIVM, P.O. Box- *J Clin Microbiol.* 2009 Sep;47(9):2826-33. Epub 2009 Jul 22. ([DOI Direct Link](#))
- [Prevalence and management of invalid GeneXpert enterovirus results obtained with cerebrospinal fluid samples: a 2-year study.](#)
*A total of 525 cerebrospinal fluid (CSF) samples submitted during the 2007...*27th October, 2009
Department of Pathology, Vanderbilt University Medical Center, Nashville,- *J Clin Microbiol.* 2009 Sep;47(9):3008-10. Epub 2009 Jul 15. ([DOI Direct Link](#))
- [Enterovirus infection, CXC chemokine ligand 10 \(CXCL10\), and CXCR3 circuit: a mechanism of accelerated beta-cell failure in fulminant type 1 diabetes.](#)
*OBJECTIVE: Fulminant type 1 diabetes is characterized by the rapid onset...*24th October, 2009
Third Department of Internal Medicine, Interdisciplinary Graduate School- *Diabetes.* 2009 Oct;58(10):2285-91. Epub 2009 Jul 29. ([DOI Direct Link](#))
- [\[Preparation and identification of the monoclonal antibodies against VP1 capsid protein of Enterovirus 71\]](#)
*OBJECTIVE: To prepare monoclonal antibodies (McAbs) against VP1 capsid...*21st October, 2009
Institute for Viral Disease Control and Prevention, Chinese Center for- *Zhonghua Shi Yan He Lin Chuang Bing Du Xue Za Zhi.* 2009 Feb;23(1):62-4.
- [\[In vitro study on the effect of ribavirin reducing the EV71 replication\]](#)
*OBJECTIVE: Observe the effect of Ribavirin on reducing the EV71...*21st October, 2009

National Institute for Viral Disease Control and Prevention, China Center- Zhonghua Shi Yan He Lin Chuang Bing Du Xue Za Zhi. 2009 Feb;23(1):44-6.

- [Acute enterovirus infection followed by myalgic encephalomyelitis/chronic fatigue syndrome \(ME/CFS\) and viral persistence.](#)
*A number of infections have been associated with myalgia...*16th October, 2009
EV Med Research, United States;- J Clin Pathol. 2009 Oct 14. ([DOI Direct Link](#))
- [Limited duration of vaccine poliovirus and other enterovirus excretion among human immunodeficiency virus infected children in Kenya.](#)
*BACKGROUND: Immunodeficient persons with persistent vaccine-related...*9th October, 2009
Centers for Disease Control and Prevention, Atlanta, Georgia, USA.- BMC Infect Dis. 2009 Aug 23;9:136. ([DOI Direct Link](#))
- [Enterovirus 71 infection of human dendritic cells.](#)
*Enterovirus 71 (EV71) causes death and long-term neurologic sequelae in...*9th October, 2009
Institute of Basic Biomedical Sciences, National Cheng Kung University,- Exp Biol Med (Maywood). 2009 Oct;234(10):1166-73. Epub 2009 Jul 13. ([DOI Direct Link](#))
- [\[Use of PCR in diagnosis of enteroviral infections\]](#)
*Enteroviruses belonging to the family Picornaviridae are important human...*3rd October, 2009
Oddelenie virologie, Slovenska zdravotnicka univerzita, Bratislava.- Epidemiol Mikrobiol Immunol. 2009 Aug;58(3):132-6.
- [Increased activity of Coxsackievirus B1 strains associated with severe disease among young infants in the United States, 2007-2008.](#)
*BACKGROUND: Enterovirus infections are very common and typically cause...*30th September, 2009
Division of Viral Diseases, National Center for Immunization and- Clin Infect Dis. 2009 Sep 1;49(5):e44-51. ([DOI Direct Link](#))
- [Improvement of a real-time RT-PCR assay for the detection of enterovirus RNA.](#)
*ABSTRACT: We describe an improvement of an earlier reported real-time...*15th September, 2009
Department of Microbiology, ZNA Hospitals, site Middelheim, Lindendreef 1,- Virol J. 2009 Jul 7;6:95. ([DOI Direct Link](#))
- [\[Enterovirus 71: epidemiology and diagnostics\]](#)
*In 1970s enterovirus type 71 (EV71) caused several epidemics of...*12th September, 2009
- Zh Mikrobiol Epidemiol Immunobiol. 2009 May-Jun;(3):110-6.

Enterovirus Infections Patents:



- 4714764- [2-\(4-pyridylaminomethyl\)-benzimidazole derivatives having antiviral activity](#)
- 5650419- [Thiadiazoles and their use as antipicornaviral agents](#)
- 5665763- [Therapeutic phenoxyalkylpyridazines and intermediates therefor](#)
- 5693479- [Fertility determination with transforming growth factor .beta.](#)
- 5721261- [Therapeutic phenoxyalkylazoles and phenoxyalkylazines](#)
- 5750527- [Thiadiazoles and their use as antipicornaviral agents](#)
- 5821257- [Thiadiazoles and their uses as antipicornaviral agents](#)
- 5840563- [Method for growing swine infertility and respiratory syndrome virus](#)
- 5846805- [Culture of swine infertility and respiratory syndrome virus in simian cells](#)
- 5846986- [Therapeutic phenoxyalkylazoles and phenoxyalkylazines](#)

- 5643929- [1,2,4-oxidiazolyl-phenoxyalkylisoxazoles and their use as antiviral agents](#)
- 5618821- [Therapeutic phenoxyalkylheterocycles](#)
- 5567719- [Thiadiazoles and their use as antipicornaviral agents](#)
- 5241091- [Method of extracting a physiological active substance from the husks of pine nuts and anti-contagion medicine made of said extract as principal raw material](#)
- 5395825- [Fertility regulation with transforming growth factor .beta.](#)
- 5453433- [Thiadiazoles and antipicornaviral compositions](#)
- 5464848- [1,2,4-oxadiazolyl-phenoxyalkylisoxazoles and their use as antiviral agents](#)
- 5514679- [Therapeutic phenoxyalkylpyridazines and intermediates therefor](#)
- 5514692- [Substituted quinoline derivatives useful as antipicornaviral agents](#)
- 5523312- [Antipicornaviral agents](#)
- 5552420- [Therapeutic phenoxyalkylazoles and phenoxyalkylazines](#)
- 5567717- [Heterocycle substituted phenoxyalkylheterocycles and their use as antiviral agents](#)
- 5989563- [Viral agent associated with mystery swine disease](#)
- 6004933- [Cysteine protease inhibitors](#)
- 6042830- [Viral agent associated with mystery swine disease](#)
- 7078403- [Antiviral agents](#)
- 7090855- [Prevention of Type 1 diabetes and other non-polio enterovirus diseases](#)
- 7205112- [Materials and methods for detection of enterovirus and norovirus](#)
- 7264804- [Kits for detecting anti-SIRS antibodies](#)
- 7288270- [Therapeutic composition for the prevention and treatment of mucositis and mucosal disorders](#)
- 7435539- [Typing of human enteroviruses](#)
- 7442380- [Treatment of diseases caused by viral infection](#)
- 7491413- [Compositions and methods for treating and preventing virus infections](#)
- 7534558- [In vitro diagnostic test for enterovirus infections](#)
- 7008790- [Method and composition for an early vaccine to protect against both common infectious diseases and chronic immune mediated disorders or their sequelae](#)
- 6982160- [Immunogenic compositions that include SIRS virus](#)
- 6855315- [Kits for detecting swine infertility and respiratory syndrome \(SIRS\) virus](#)
- 6080570- [Method of producing a vaccine for Swine Infertility and Respiratory Syndrome](#)
- 6110468- [Vaccine for swine infertility and respiratory syndrome and method of use thereof](#)
- 6168917- [Detection and identification of non-polio enteroviruses](#)
- 6241990- [Immunogenic composition containing inactivated swine infertility and respiratory Syndrome virus](#)
- 6420139- [Method and composition for an early vaccine to protect against both common infectious diseases and chronic immune mediated disorders or their sequelae](#)
- 6458577- [Methods of culturing and assaying a virus in a specimen and compositions and cell lines for doing the same](#)
- 6498008- [Method for detecting swine infertility and respiratory virus](#)
- 6821541- [Anaerobic tea steeper and method of use](#)
- 6846621- [Typing of human enteroviruses](#)
- 7563577- [Materials and methods for detection of enterovirus and norovirus](#)

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