

# Echinococcosis

[View the current Echinococcosis InDepth page on BioPortfolio.com](#) (PDF)

(<http://www.bioportfolio.com/indepth/Echinococcosis.html>) - Regularly Updated.

Echinococcosis, also known as hydatid disease, hydatid cyst, unilocular hydatid disease or cystic echinococcosis, is a potentially fatal parasitic disease that can affect many animals, including wildlife, commercial livestock and humans. The disease results from infection by tapeworm larvae of the genus *Echinococcus* - notably *E. granulosus*, *E. multilocularis*, and *E. vogeli*. ([From the Wikipedia article Echinococcosis](#).)

## Recent Publications on Echinococcosis:



- [Azygous lobe.](#)  
*OBJECTIVE: To express the recombinant antigen B (rAgB) of Echinococcus...*11th November, 2009  
Guillermo Grant Benavente Hospital, University of Concepcion, Concepcion,- *J Am Coll Surg.* 2009 Nov;209(5):673. Epub 2009 Aug 22. ([DOI Direct Link](#))
- [More Than 25 Years of Surgical Treatment of Hydatid Cysts in a Nonendemic Area Using the "Frozen Seal" Method.](#)  
*BACKGROUND: Hydatid disease of the liver remains endemic in the world and...*10th November, 2009  
Department of Surgery, Maastricht University Medical Center, P. Debeylaan- *World J Surg.* 2009 Nov 7. ([DOI Direct Link](#))
- [Orbital hydatid cyst: Review of 10 cases.](#)  
*BACKGROUND: Echinococcosis represents one of the most common human...*10th November, 2009  
Department of ENT and Maxillofacial Surgery, Avicenne University Medical- *J Craniomaxillofac Surg.* 2009 Nov 6. ([DOI Direct Link](#))
- [Human cases of simultaneous echinococcosis and tuberculosis - significance and extent in China.](#)  
*ABSTRACT: During analysis of retrospective community survey data, we...*6th November, 2009  
Molecular Parasitology Laboratory, Queensland Institute of Medical- *Parasit Vectors.* 2009 Nov 4;2(1):53. ([DOI Direct Link](#))
- [Human cystic echinococcosis: old problems and new perspectives.](#)  
*Cystic echinococcosis (CE) is a widespread chronic endemic helminthic...*6th November, 2009  
Dipartimento di Malattie Infettive, Parassitarie e Immunomediate, Istituto- *Interdiscip Perspect Infect Dis.* 2009;2009:474368. Epub 2009 Nov 1. ([DOI Direct Link](#))
- [Molecular characterisation of MEK1/2- and MKK3/6-like mitogen-activated protein kinase kinases \(MAPKK\) from the fox tapeworm Echinococcus multilocularis.](#)  
*Mitogen-activated protein kinase kinases (MAPKKs) are essential components...*6th November, 2009  
University of Wurzburg, Institute of Hygiene and Microbiology, Wurzburg,- *Int J Parasitol.* 2009 Oct 31. ([DOI Direct Link](#))
- [Cloning and sequence analysis of the egG1Y162 gene of Echinococcus granulosus](#)  
*A pair of primers (egG1Y162) were designed according to the nucleotide...*27th October, 2009

Xinjiang Key Laboratory of Echinococcosis, The First Teaching Hospital of- Zhongguo Ji Sheng Chong Xue Yu Ji Sheng Chong Bing Za Zhi. 2009

- [\[Immunoreactivity of the recombinant protein of Echinococcus granulosus antigen B\]](#)  
*OBJECTIVE: To express the recombinant antigen B (rAgB) of Echinococcus...*27th October, 2009  
Medical Research Center, First Teaching Hospital of Xinjiang Medical- Zhongguo Ji Sheng Chong Xue Yu Ji Sheng Chong Bing Za Zhi. 2009
- [\[Transmission dynamic model for echinococcosis granulosus: establishment and application\]](#)  
*A dynamic model of disease can be used to quantitatively describe the...*27th October, 2009  
National Institute of Parasitic Diseases, Chinese Center for Disease- Zhongguo Ji Sheng Chong Xue Yu Ji Sheng Chong Bing Za Zhi. 2009
- [\[Evaluation of Cystic Echinococcosis Cases Given a Histopathologic Diagnosis from 2002 to 2007 in Diyarbakir.\]](#)  
*Echinococcosis is a common parasitic disease manifesting as cyst formation...*24th October, 2009  
Dicle Universitesi Tip Fakultesi Patoloji Anabilim Dalı, Diyarbakir,- Turkiye Parazitol Derg. 2009;33(3):232-235.
- [\[Should cystic echinococcosis be investigated in patients having high eosinophil counts?\]](#)  
*Cystic echinococcosis (CE) caused by the metacestode form of Echinococcus...*24th October, 2009  
Adnan Menderes Universitesi Tip Fakultesi, Parazitoloji Anabilim Dalı,- Turkiye Parazitol Derg. 2009;33(3):203-6.
- [\[Mexican-native human echinococcosis: Case report of an underestimated disease.\]](#)  
*Mexico is considered a virtually free region of cystic echinococcosis....*21st October, 2009  
Internal Medicine Department. \*\*Gastroenterology Department. Instituto- Ann Hepatol. 2009 Jul-Sep;8(3):251-4.
- [\[Pathology quiz case 1. Sino-orbital cystic echinococcosis \(CE\).\]](#)  
*Mexico is considered a virtually free region of cystic echinococcosis....*21st October, 2009  
- Arch Otolaryngol Head Neck Surg. 2009 Oct;135(10):1056, 1058-9. ([DOI Direct Link](#))
- [\[Dot immunogold filtration assay \(DIGFA\) with multiple native antigens for rapid serodiagnosis of human cystic and alveolar echinococcosis.\]](#)  
*A new 3-min rapid dot immunogold filtration assay (DIGFA) for...*20th October, 2009  
Xinjiang Hydatid Clinical Research Institute, First Teaching Hospital of- Acta Trop. 2009 Oct 23. ([DOI Direct Link](#))
- [\[Cystic echinococcosis in Tunisia: analysis of hydatid cysts that have been surgically removed from patients.\]](#)  
*Echinococcosis/hydatidosis caused by Echinococcus granulosus has a...*15th October, 2009  
Service de Parasitologie, Ecole Nationale de Medecine Veterinaire, 2020- Ann Trop Med Parasitol. 2009 Oct;103(7):593-604. ([DOI Direct Link](#))

## Echinococcosis Clinical Trials:



- [Epi Cystic Hydatid Disease Peru](#)



## Echinococcosis Patents:

- 7329529- [Ubiquitin proteases](#)
- 7413866- [Compositions and methods for detecting and treating diseases and conditions related to chemokine receptors](#)
- 7419996- [Parenteral and oral formulations of benzimidazoles](#)
- 7423015- [Antihelminthic drugs as a treatment for hyperproliferative diseases](#)
- 7423129- [Antibodies to human eotaxin](#)
- 7442512- [Compositions and methods for detecting and treating diseases and conditions related to chemokine receptors](#)
- 7452721- [Practical serological assay for the clinical diagnosis of leishmaniasis](#)
- 7459531- [50 Human secreted proteins](#)
- 7468440- [Malonamides and malonamide derivatives as modulators of chemokine receptor activity](#)
- 7479496- [Substituted spiro azabicyclics as modulators of chemokine receptor activity](#)
- 7482013- [Albumin fusion proteins](#)
- 7411051- [Antibodies to HDPPA04 polypeptide](#)
- 7410961- [2,6-disubstituted piperidines as modulators](#)
- 7402657- [C-C chemokine receptor 3 proteins](#)
- 7338947- [Cyclic derivatives as modulators of chemokine receptor activity](#)
- 7351720- [N-ureidoalkyl-piperidines as modulators of chemokine receptor activity](#)
- 7358278- [Cellular phosphorylation potential enhancing compositions preparation and use thereof](#)
- 7368527- [HADDE71 polypeptides](#)
- 7368531- [Human secreted proteins](#)
- 7378409- [Substituted cycloalkylamine derivatives as modulators of chemokine receptor activity](#)
- 7381738- [Substituted bicycloalkylamine derivatives as modulators of chemokine receptor activity](#)
- 7381800- [Antibodies to HBIMF63 polypeptide](#)
- 7390803- [Tetrahydropyranyl cyclopentyl benzylamide modulators of chemokine receptor activity](#)
- 7393844- [Tetrahydropyranyl cyclopentyl heterocyclic amide modulators of chemokine receptor activity](#)
- 7482147- [Ubiquitin protease](#)
- 7482335- [Cyclic derivatives as modulators of chemokine receptor activity](#)
- 7569384- [Albumin fusion proteins](#)
- 7572813- [Cyclic derivatives as modulators of chemokine receptor activity](#)
- 7579324- [Conjugates of biologically active compounds, methods for their preparation and use, formulation and pharmaceutical applications thereof](#)
- 7589085- [Tetrahydropyran heterocyclic cyclopentyl heteroaryl modulators of chemokine receptor activity](#)
- 7592010- [Albumin fusion proteins](#)
- 7598243- [Heterocyclic cyclopentyl tetrahydroisoquinoline and tetrahydropyridopyridine modulators of chemokine receptor activity](#)
- 7601745- [Heterocyclic NF-kB inhibitors](#)
- 7601844- [Piperidinyl derivatives as modulators of chemokine receptor activity](#)
- 7611896- [Practical serological assay for the clinical diagnosis of Leishmaniasis](#)
- 7612080- [GTPase inhibitors and use thereof for controlling platelet hyperactivity](#)
- 7566726- [3,3-disubstituted tetrahydropyranyl cyclopentyl amide modulators of chemokine receptor activity](#)
- 7557124- [Tetrahydropyranyl cyclopentyl tetrahydropyridopyridine modulators of chemokine receptor](#)

activity

- 7550500- [Bicyclic and tricyclic amines as modulators of chemokine receptor activity](#)
- 7491737- [Heterarylpiperidine modulators of chemokine receptor activity](#)
- 7507413- [Albumin fusion proteins](#)
- 7507414- [Albumin fusion proteins](#)
- 7514079- [Antibodies that specifically bind to neurokinin B](#)
- 7514430- [Piperizinones as modulators of chemokine receptor activity](#)
- 7514431- [PiperidinyI cyclopentyl aryl benzylamide modulators of chemokine receptor activity](#)
- 7517890- [GTPase inhibitors and methods of use](#)
- 7521424- [Albumin fusion proteins](#)
- 7544806- [Piperidine-substituted indoles-or heteroderivatives thereof](#)
- 7550486- [N-ureidoalkyl-piperidines as modulators of chemokine receptor activity](#)
- 7615556- [PiperazinyI derivatives as modulators of chemokine receptor activity](#)

\*\*\*

Resources from the [NCBI](#) used in this document, [NCBI's standard disclaimer applies](#).

Nothing in this document should be used in place of personal medical advice from your own qualified medical practitioner. See BioPortfolio.com [User Agreement](#)

Send comments and feedback to:

Peter Barfoot Managing Director, BioPortfolio Ltd.

UK Tel: (+44) 1300 321501

USA Voicemail and Fax: (+1) 415 680 2472

[Peter Barfoot peter.barfoot@bioportfolio.com](mailto:peter.barfoot@bioportfolio.com)

All rights reserved. All other trademarks recognized.

BioPortfolio Limited is registered in England & Wales at Stafford House, 10 Prince of Wales Road, Dorchester, Dorset, DT1 1PW, UK. No.3312883 VAT No. GB 744 6483 10

Copyright 1997-2009 - BioPortfolio Limited.

