

Echinococcosis

- [Unveiling the incidences and trends of alveolar echinococcosis in Europe: a systematic review from the KNOW-PATH project](#)
- [Dihydroartemisinin-sodium taurocholate-PLGA nanoparticles: a novel therapeutic approach against cystic echinococcosis](#)
- [EmsB Microsatellite Analysis of Echinococcus multilocularis Specimens Isolated from Belgian Patients with Alveolar Echinococcosis and from Animal Hosts](#)
- [Screening and Diagnosis Access for Neglected and Tropical Parasitic Diseases in Italy: A National Survey](#)
- [Epidemiological Characteristics and Trends of Zoonotic Diseases in China from 2015 to 2022](#)
- [Preliminary Proteomic and Metabolomic Analyses Reveal Potential Serum Biomarkers for Identifying Alveolar Echinococcosis in Mice](#)
- [Review of hydatid cyst cases and causes of recurrences complicating treatment, a 7-year cross-sectional study from Turkey: A single-center, retrospective observational study](#)
- [Risk factors for wildlife-transmitted diseases in communities engaged in wildlife consumption- A case study on neotropical echinococcosis](#)

A multivesicular [hydatid cyst](#) is a manifestation of [echinococcosis](#), a parasitic disease caused by the tapeworm [Echinococcus](#).

see [Cerebral echinococcosis](#).

Molecular re-evaluation of [Echinococcus granulosus](#), which causes cystic echinococcosis (CE), has revealed that it is not a single species, but instead consists of 5 cryptic species. Among them, E. granulosus (dog-sheep strain) is predominant (75%) followed by Echinococcus canadensis (22%). The major affected organs, in humans, are the liver (88%) and lungs (11%) ¹⁾.

¹⁾
Shirmen O, Batchuluun B, Lkhamjav A, Tseveen T, Munkhjargal T, Sandag T, Lkhagvasuren E, Yanagida T, Nishikawa Y, Ito A. Cerebral cystic echinococcosis in Mongolian children caused by Echinococcus canadensis. Parasitol Int. 2018 May 9. pii: S1383-5769(18)30120-X. doi: 10.1016/j.parint.2018.05.006. [Epub ahead of print] PubMed PMID: 29753095.

From:

<https://neurosurgerywiki.com/wiki/> - **Neurosurgery Wiki**

Permanent link:

<https://neurosurgerywiki.com/wiki/doku.php?id=echinococcosis>

Last update: **2024/06/07 02:56**

