



STÁTNÍ ZDRAVOTNÍ ÚSTAV

Echinokokóza - eu "case" definice

ECHINOCOCCOSIS
(*Echinococcus* spp)

Clinical Criteria

Not relevant for surveillance purposes

Diagnostic Criteria

At least one of the following five:

- Histopathology or parasitology compatible with *Echinococcus multilocularis* or *granulosus* (e.g. direct visualization of the protoscolex in cyst fluid)
- Detection of *Echinococcus granulosus* pathognomonic macroscopic morphology of cyst(s) in surgical specimens
- Typical organ lesions detected by imaging techniques (e.g.: computerized tomography, sonography, MRI) AND confirmed by a serological test
- *Echinococcus* spp. specific serum antibodies by high-sensitivity serological test AND confirmed by a high specificity serological test
- Detection of *Echinococcus multilocularis* or *granulosus* nucleic acid in a clinical specimen

Epidemiological Criteria NA

Case Classification

A. Possible case NA

B. Probable case NA

C. Confirmed case

Any person meeting the diagnostic criteria