



STÁTNÍ ZDRAVOTNÍ ÚSTAV

Leptospiróza - eu "case" definice

LEPTOSPIROSIS
(Leptospira interrogans)

Clinical Criteria

Any person with

- Fever

OR

At least two of the following eleven:

- Chills
- Headache
- Myalgia
- Conjunctival suffusion
- Haemorrhages into skin and mucous membranes
- Rash
- Jaundice
- Myocarditis
- Meningitis
- Renal impairment
- Respiratory symptoms such as haemoptysis

Laboratory Criteria

At least one of the following four:

- Isolation of *Leptospira interrogans* from a clinical specimen
- Detection of *Leptospira interrogans* nucleic acid in a clinical specimen
- Demonstration of *Leptospira interrogans* by immunofluorescence in a clinical specimen
- *Leptospira interrogans* specific antibody response

Epidemiological Criteria

At least one of the following three epidemiological links:

- Animal to human transmission
- Environmental exposure
- Exposure to a common source

Case Classification

A. Possible case NA

B. Probable case

Any person meeting the clinical criteria and with an epidemiological link

C. Confirmed case

Any person meeting the clinical and the laboratory criteria