CASE DEFINITION FOR INFECTION WITH *LEISHMANIA* SPP. (LEISHMANIOSIS)

For the purpose of notification to the OIE, infection with *Leishmania* spp. is defined as an infection of dogs and cats by parasites of the *Trypanosomatidae* (order *Kinetoplastida*), usually transmitted by the bite of an infected *Phlebotomus* sandfly.

The following defines the occurrence of infection with *Leishmania* spp.:

1. Visualization of *Leishmania* spp. amastigotes in samples from the host(s)
   
   OR

2. Genetic material specific to *Leishmania* spp. has been detected in samples from the host(s) AND EITHER
   
   a. the host is epidemiologically linked to a confirmed case of leishmaniosis
   
   OR
   
   b. the analysis of the epidemiological context (including endemicity or presence of the vector) supports infection with *Leishmania* spp.
   
   OR

3. Antibodies specific to *Leishmania* spp. that are not the consequence of vaccination have been detected in samples from the host(s) AND EITHER
   
   a. the host is epidemiologically linked to a confirmed case of leishmaniosis
   
   OR
   
   b. the analysis of the epidemiological context (including endemicity or presence of the vector) supports infection with *Leishmania* spp.

Standards for diagnostic tests and vaccines are described in the OIE *Manual of Diagnostic Tests and Vaccines for Terrestrial Animals*. 

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