Zoonoses by Exposure

The animal or the food in the question points directly to the microorganism

LEI

Leishmania

sandfly bite · skin ulcer with raised edges · visceral form (kala-azar): fever, hepatosplenomegaly, pancytopenia

RIC

Rickettsia conorii

dog tick bite · black eschar, "tache noir" (Mediterranean spotted fever)

TUL

Francisella tularensis

contact with hares or rabbits · painful regional lymphadenopathy (tularemia)

BRU

Brucella

unpasteurized dairy · undulant fever, sweating and joint pain (brucellosis)

Sandfly
Leishmania

Hares, rabbits
Tularemia

Unpasteurized dairy
Brucellosis

In Spain leishmaniasis is endemic and the dog is the main reservoir · diagnosis: amastigotes in bone marrow or spleen