

Ticks



Communicable diseases:

(Selection of diseases occurring in Europe)

Lyme disease is a disease caused by borrelia (bacteria). There is no vaccination against Lyme disease.

TBE (Tick-borne encephalitis) is a viral disease (vaccination is possible). It can affect the nervous system and cause meningitis or encephalitis.

Crimean-Congo hemorrhagic fever is a viral disease. It is transmitted by the bite of ticks, especially Hyalomma ticks.

Tick-borne spotted fever is derived from the characteristic fever and a red-spotted rash that can affect the face and extremities. Tick-borne fever favors further infections caused by other bacteria, e.g:

- Meningitis (inflammation of the meninges)
- Myocarditis (inflammation of the heart muscle)
- Pneumonia



Ixodes Ricinus male (left) and female on a blade of grass.
Source: Wikipedia, slimguy, 30.05.2018



Hyalomma marginatum, in alcohol
Source: Wikipedia, Adam Cuerden, 26.11.2007

Please do not dispose of the removed tick!

Pick up the tick without damaging or soiling it. This gives you the opportunity to check the tick for completeness and to test it for diseases using a rapid test.

