



EuroTravNet

The European Travel Medicine Network
of the International Society of Travel Medicine
www.eurotravnet.eu

The ECDC Collaborative Network for Travel and Tropical Medicine

**DIAGNOSIS AND SPECIFIC SURVEILLANCE OF
RICKETTSIOSES**

Coordinator: Philippe PAROLA

EuroTravNet member:

Country: **Email Contact:**

SAMPLES:

SKIN BIOSPSY : Escar or Other

Fresh dry ice (will allow molecular tools, cell culture, pathology examination, immunochemistry)

Fresh Room temperature (will allow molecular tools, cell culture, pathology examination, immunochemistry)

Ethanol (will allow molecular tools, pathology examination, immunochemistry)

Formalin (will allow only pathology examination)

TICK(S)

BLOOD:

Serum : Acute Late (2-3 weeks later)

EDTA (for PCR; keep at + 4°C and sent at room temperature)

Heparin-anticoagulated (for culture; keep at – 80°C and sent in dry ice)

ADRESS:

Unité des Rickettsies WHO coll. Center for Rickettsioses

Pr D Raoult - Faculté de Médecine

27, bd Jean Moulin

13005 Marseille France

Tel : +33 (0)4 91 32 43 75 Fax : +33 (0)4 91 38 77 72

: YES : NO : I DON'T KNOW

Patient Information

LAST NAME : FIRST NAME :

Or Identification number :

if you are requested to sent anonymous samples only from your countries.

SEX M F

DATE OF BIRTH :/...../.....

LIVING AREA : Urban Rural

OCCUPATION :

CONSULTANT IN CHARGE :

POST CODE : CITY :

EPIDEMIOLOGY

GEOGRAPHICAL EXPOSURE

Country :Area :

If Returned Traveler:

Country visited:.....

Departure Date:Returning date:

Urban area specify :.....

Rural area forest bush

other :.....

Tick bite Flea bite

Activity at the moment of the bite if any:

CONTACT WITH ANIMALS

● Pets : Cats

 Dogs

 Birds

 Fish

 Reptiles

● Cattle

 Sheep

 Goats

 Swine

● Rodents : Rats

 Mice

 Guinea pigs

● other:

UNDERLYING CONDITIONS

● Pregnancy

● Immunodeficiency

● Alcoholism

● Drug user

● Homeless

● Diabetes melitus

● Hemopathy : Sickle cell disease

Specify :

Other :

CLINICAL PRESENTATION

DATE OF ONSET OF SYMPTOMS :

SYMPTOMS

Tick bite Tick bite

Date of bite :

Single Location :

Multiple Locations :

Number of bites :

Size of the tick : Identification of the tick:

Fever

Headache Myalgias

Confusion

Neurologic defect

Cutaneous rash :

 Maculo-papulous

 Vésicular

 Purpuric

Inoculation eschar

 Single Location :

 Multiple Locations :

 Number of eschars :

Nuchal myalgia

Lymphangitis

Conjunctivitis

Lymphadenopathies

 Single

 Multiple

Other symptoms:

BIOLOGICAL RESULTS

Elevated polymorphonuclears (> 10G/L)

Leucopenia (<4G/L)

Thrombocytopenia (< 150G/L)

Lymphocytopenia (< 1.5G/L)

Neutrocytopenia (< 1.5G/L)

Elevated sedimentation rate (> 20)

Increased transaminase level (> 1,5 N)

Low sodium level (< 130mEq)

Elevated Protein C reactive (> 10G/L)

OUTCOME

TREATMENT :

DURATION :

RECOVERY

DEATH

SEQUELLEA

Specify :