



STÁTNÍ ZDRAVOTNÍ ÚSTAV

## Žlutá zimnice - eu "case" definice

YELLOW FEVER  
(Yellow fever virus)

### **Clinical Criteria**

Any person with Fever  
AND

At least one of the following two:

- Jaundice
- Generalised haemorrhage

### **Laboratory Criteria**

At least one of the following five:

- Isolation of yellow fever virus from a clinical specimen
- Detection of yellow fever virus nucleic acid
- Detection of yellow fever antigen
- Yellow fever specific antibody response
- Demonstration of typical lesions in post mortem liver histopathology

Laboratory results need to be interpreted according to flavivirus vaccination status

### **Epidemiological Criteria**

Travel in the last 1 week to a region where yellow fever cases are known or believed to have occurred

### **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 not recently vaccinated meeting the clinical and the laboratory criteria

In case of recent vaccination, a person with detection of wild-type yellow fever virus strain.