

# Tuberkulóza - eu "case" definice

### **TUBERCULOSIS**

(Mycobacterium tuberculosis complex)

#### **Clinical Criteria**

Any person with the following two:

- Signs, symptoms and/or radiological findings consistent with active tuberculosis in any site AND
- A clinician's decision to treat the person with a full course of anti-tuberculosis therapy OR

A case discovered post-mortem with pathological findings consistent with active tuberculosis that would have indicated anti-tuberculosis antibiotic treatment had the patient been diagnosed before dying

### **Laboratory Criteria**

- Laboratory criteria for case confirmation

At least one of the following two:

- Isolation of *Mycobacterium tuberculosis* complex (excluding *Mycobacterium bovis*-BCG) from a clinical specimen
- Detection of *M. tuberculosis* complex nucleic acid in a clinical specimen AND positive microscopy for acid-fast bacilli or equivalent fluorescent staining bacilli on light microscopy
- Laboratory criteria for a probable case

At least one of the following three:

- Microscopy for acid-fast bacilli or equivalent fluorescent staining bacilli on light microscopy
- Detection of M. tuberculosis complex nucleic acid in a clinical specimen
- Histological appearance of granulomata

## Epidemiological Criteria NA

Case Classification A. Possible case



Any person meeting the clinical criteria

## B. Probable case

Any person meeting the clinical criteria and the laboratory criteria for a probable case

# C. Confirmed case

Any person meeting the clinical and the laboratory criteria for case confirmation