

# YELLOW FEVER

## Case Definition

### Confirmed Case:

Clinical illness with laboratory confirmation of infection:

- Isolation of virus.  
**OR**
- Detection of viral antigen in body fluids or tissue.  
**OR**
- Detection of virus nucleic acid in body fluids or tissue.  
**OR**
- A significant i.e.  $\geq$  fourfold rise in antibody titre to the virus in the absence of yellow fever vaccination.  
**OR**
- A single elevated IgM antibody titre in the absence of yellow fever vaccination within the previous two months.

### Probable Case:

Clinical illness with laboratory evidence of infection:

- A stable elevated antibody titre to virus with no other known cause.
- Cross-reactive serologic reactions to other flaviviruses must be excluded, and the patient must not have a history of yellow fever vaccination.

## Clinical Evidence

Characterized by acute onset of fever and constitutional symptoms followed by a brief remission and a recurrence of fever, hepatitis, albuminuria, and in some instances, renal failure, shock and generalized hemorrhages.

## Reporting Requirements

- Report confirmed or probable cases **immediately** to DHW Surveillance Team via Panorama.

## Additional Forms

None.

## Data Entry

Complete data entry in Panorama.