

Case Definition

Confirmed Case:

Clinical illness¹ 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 illness¹ 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 cases **immediately** to DHW Surveillance via Panorama and the Surveillance Inbox.

Additional Forms

None.

¹ See Clinical Evidence section.