# **BRUCELLOSIS**

## **Case Definition**

#### **Confirmed Case:**

Clinical illness with laboratory confirmation of infection:

- Brucella species isolation from an appropriate clinical specimen.
  - OR
- A significant i.e. ≥ fourfold rise in *Brucella* agglutination titre between acute and convalescent serum specimens obtained ≥ 2 weeks apart and tested at the same laboratory.

#### **Probable Case:**

- Clinical illness with an epidemiological link to a confirmed animal case.
  - OR
- Clinical illness with supportive serology (*Brucella* agglutination titre of 1:160 or higher in one or more serum specimens obtained after symptom onset).

## **Clinical Evidence**

Characterized by acute or insidious onset of fever, night sweats, undue fatigue, anorexia, weight loss, headache and arthralgia.

## **Reporting Requirements**

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

#### **Additional Forms**

None.

## **Data Entry**

Complete data entry in Panorama.