

## Case Definition

### Confirmed Case:

Clinical illness<sup>1</sup> with laboratory confirmation of infection:

- Isolation of *Bacillus anthracis* in a clinical specimen.  
**OR**
- Demonstration of *B. anthracis* in a clinical specimen by immunofluorescence.

### Probable Case:

- A suspected case with detection of *B. anthracis* DNA.

### Suspect Case:

- Clinical illness<sup>1</sup> in a person who is epidemiologically linked to a confirmed or suspected animal case or contaminated animal product.

## Clinical Evidence

### Cutaneous

- Appearance of small, painless but often pruritic papules. As the papule enlarges, it becomes vesicular and, within two days, ulcerates to form a distinctive black eschar, with surrounding edema.

### Inhalation

- Upper-respiratory flu-like syndrome that, after a few days, takes a fulminant course, manifested by dyspnea, cough, chills and a high-grade bacteremia.

### Gastrointestinal

- Abdominal pain, fever & signs of septicaemia.

## Reporting Requirements

Report confirmed cases **immediately** to DHW Surveillance via Panorama and the Surveillance Inbox.

Select appropriate initial staging option in the “staging” field in Panorama.

- Update the staging field if/when new information becomes available.

## Additional Forms

None.

---

<sup>1</sup> See Clinical Illness section.