

# SEVERE ACUTE RESPIRATORY SYNDROME (SARS)

## Case Definition

### Confirmed Case:

A person with:

- Early clinical presentation of SARS i.e. fever (>38C) AND cough or breathing difficulty.  
**AND**
- Radiographic evidence consistent with SARS, i.e. radiographic evidence of infiltrates consistent with pneumonia or respiratory distress syndrome (RDS).  
**AND**
- Laboratory evidence of SARS-associated coronavirus (SARS Co-V) infection, i.e. detection of SARS-CoV RNA OR Seroconversion OR virus isolation.

### OR

A deceased person with:

- A history of early clinical presentation of SARS, i.e. fever AND cough or difficulty breathing resulting in death.  
**AND**
- Autopsy findings consistent with SARS, i.e. evidence of pneumonia or RDS without an alternative identifiable cause.  
**AND**
- Laboratory evidence of SARS-CoV infection, detection of SARS-CoV RNA OR Seroconversion OR virus isolation.

### Probable Case:

A person with:

- Early clinical presentation of SARS.  
**AND**
- Radiographic evidence consistent with SARS.  
**AND**
- Epidemiologic link to a person or place linked to SARS, i.e.:
  - Close contact with a confirmed SARS case, within 10 days of onset of symptoms.  
**OR**
  - Close contact with a symptomatic person who has laboratory evidence of SARS CoV infection within 10 days of onset of symptoms.  
**OR**
  - Residence in, or recent travel or visit to an “area with recent local transmission of SARS” within the 10 days prior to onset of symptoms.  
**OR**
  - Close contact (including health care providers) with a probable case who has been to an “area with recent local transmission of SARS” within the 10 days prior to onset of symptoms.

**OR**

A deceased person with:

- A history of early clinical presentation of SARS.

**AND**

- Autopsy findings consistent with SARS.

**AND**

- Epidemiologic link to a person or place linked to SARS.

**OR**

A deceased person with:

- A history of early clinical presentation of SARS.

**AND**

- Laboratory evidence of SARS coronavirus infection.

## Clinical Evidence

N/A

## Reporting Requirements

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

## Additional Forms

None.

## Data Entry

Complete data entry in Panorama.