COVID-19 CASE DEFINITION

Suspected Case

A) A person who meets the clinical **AND** epidemiological criteria:

Clinical Criteria:

- Acute onset of fever AND cough; OR

- Acute onset of **ANY TWO OR MORE** of the following signs and symptoms: Fever, cough, general weakness/fatigue[1], headache, myalgia, sore throat, coryza, dyspnea, anorexia/nausea/vomiting[1], diarrhea, altered mental status.

AND

Epidemiological Criteria:

- Residing or working in an **area/locality with high risk of transmission of virus**: closed residential settings, institutional settings such as prisons, immigration detention depots (DTI); anytime within the 14 days prior to sign and symptom onset; or

- Residing or travel to an **area with community transmission** anytime within the 14 days prior to sign & symptom onset; or

- Working in **any health care setting**, including within health facilities or within the community; any time within the 14 days prior of sign & symptom onset.

B) A patient with **severe acute respiratory illness:**

(SARI: acute respiratory infection with history of fever or measured fever of $\geq$ 38°C; and cough; with onset within the last 10 days; and requires hospitalization).

Probable Case

C) A person (alive or dead) with a positive **RTK-Ag**.

D) A **suspected case with chest imaging** showing findings suggestive of COVID-19 disease[2].

E) A patient who meets **clinical criteria** above **AND** is a **contact of a probable or confirmed case or** linked to a **COVID-19 cluster.**

F) A person with recent onset of **anosmia** (loss of smell) or **argeusia** (loss of taste) in the absence of any other identified cases.

G) Death, not otherwise explained, in an adult with **respiratory distress** preceding death AND **was a contact of a probable or confirmed case** or linked to a **COVID-19 cluster.**

Confirmed Case

H) A person with a **positive RTK-Ag in pre-determined areas/locality with prevalence of COVID-19 $\geq$ 10%[3].**

I) A person (alive or dead) with a positive **molecular test (RT-PCR or rapid molecular).**

Note:

[1] Signs separated with slash (/) are to be counted as one sign.

[2] Typical chest imaging findings suggestive of COVID-19 include the following:

- **Chest radiography:** hazy opacities, often rounded in morphology, with peripheral and lower lung distribution
- **Chest CT:** multiple bilateral ground glass opacities, often rounded in morphology, with peripheral and lower lung distribution
- **Lung ultrasound:** thicken pleural lines, B lines (multifocal, discrete, or confluent), consolidative patterns with or without air bronchograms.

[3] As determined by State and National CPRC

Close Contact Definition

- Health care associated exposure without appropriate PPE (including providing direct care for COVID-19 patients, working with health care workers infected with COVID-19, visiting patients or staying in the same close environment of a COVID-19 patient)
- Working together in close proximity or sharing the same classroom environment with a COVID-19 patient
- Travelling together with COVID-19 patient in any kind of conveyance
- Living in the same household as a COVID-19 patient.