Suspected Case Definition for COVID-19

A. A patient with acute respiratory illness (Fever or history of fever AND at least one sign/symptom of respiratory disease, e.g., cough, shortness of breath), regardless of a history of travel to or residence in a location reporting community transmission of COVID-19 disease

OR

B. A patient with acute respiratory illness (Fever or history of fever AND at least one sign/symptom of respiratory disease, e.g., cough, shortness of breath), regardless of having contact history with a confirmed or probable COVID-19 case

OR

C. A patient with severe acute respiratory illness (fever and at least one sign/symptom of respiratory disease, e.g., cough, shortness of breath, AND requiring hospitalization) AND in the absence of an alternative diagnosis that fully explains the clinical presentation.

NB: - "Those individuals who claim to have contact with confirmed or probable COVID-19 cases will be communicated to contact tracing teams under all respective health system structures urgently."
What to do when Suspected COVID-19 Cases is Identified

Suspected COVID-19 Cases detected by using this case definition from toll free (hotline), community visit, health facility, or any other means will be subjected to investigation by the respective RRT team under all respective health system. The procedures to be followed for the management of suspected cases is indicated in the following flow chart.

Suspected cases will be detected by using the suspected case definition at toll free / hotline, at community level and Health Facility (HFs) level.

- Suspected cases with travel history and / or having known contact with known COVID-19 case
- Suspected cases without travel history and with no contact with known COVID-19 case

RRT from respective health system level will investigate the suspected case by using the prepared investigation format and laboratory sample will be collected from the suspected case irrespective of his travel and contact history.

- Will be Admitted to Isolation Center till the result is issued
- Will be advised to Home isolation till the result is issued. For sever ARTI cases HF admission will be done

The suspected cases will be managed according to their test result: If POSITIVE, admitted to treatment center. If NEGATIVE, Home isolation will be advised when it is appropriate.

Followup will be made for all suspected cases under home isolation by using phone.

Figure: - Protocol for managing suspected cases by using the suspected case definition