





## Training on nCOVID for AYUSH Medical Officers

# Topic – Quarantine facilities and Testing protocols

### **Learning Objectives**

- 1. Sensitized about the Quarantine facility
- 2. Standard Operating Procedures in Quarantine facility
- 3. Tasks to be carried out by Medical officer in facility
- 4. Testing protocols

#### WHAT IS QUARTANTINE?

"Quarantine is the separation and restriction of movement or activities of persons who are not ill but who are believed to have been exposed to infection, for the purpose of preventing transmission of diseases. Persons are usually quarantined in their homes, but they may also be quarantined in community-based facilities"

#### **APPLICABILITY AND PURPOSE OF QUARANTINE FACILITY**

#### WHOM COULD THIS BE APPLIED TO;

- An individual or to a group of persons who are exposed at a large public gathering or to persons believed exposed on a conveyance during international travel.
- A wider population- or geographic-level basis.

#### The purpose of quarantine during the current outbreak; is to reduce transmission by -

- Separating contacts of COVID-19 patients from community
- Monitoring contacts for development of sign and symptoms of COVID-19, and
- Segregation of COVID-19 suspects, as early as possible from among other quarantined persons

#### **SOP IN QUARANTINE FACILITY**

- Daily monitoring surveillance using the daily reporting format (annex 1)
- Fever triage/ Isolation
- Case and contact monitoring and response
- Transfers of suspect/symptomatic to designated hospital (through ambulances)
- Public information

Functional flow should be maintained to reduce/minimise the interactions between quarantine people and healthcare professionals/supporting staffs so that transmission of disease is prevented and controlled

#### SPECIFIC TASKS IN QUARANTINE FACILITY

- Doctors will work in Shift duties 6 hourly shift night is 8 Pm to 8 am.
- They will examine the quarantined patients in the facility
- They will take control of infection control and protective measures
- In case of symptomatic case/ additional symptoms are observed/ reported, it should be discussed with the Incharge of the Quarantine facility for referral to the designated hospital, if required.
- They will complete examination of all patients and report before 12 noon on the same day and handover the report to the Office In-charge for onward transmission
- They will leave the Quarantine facility with due permission of In-charge of the Quarantine facility.
- In case any patient needs to be transferred due to any eventuality to the referral centre, senior most doctor will accompany the ALS Ambulance to take care of the patient till he/she reaches and handed over to the centre.
- The senior most doctor on duty from the designated hospital will take decision of the clinical management.
- Daily monitoring visit needs to be conducted inside quarantine facility and outside the facility in the surrounding campus by public health and in-charge officers and gaps to be noted and informed to higher authorities

**Testing Protocols ...** 





