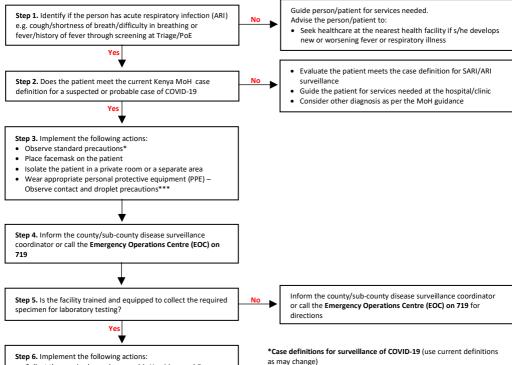
Investigation and Management of ARI due to COVID-19 at a Health Facility

This guideline has been developed to aid healthcare workers in the evaluation and management of patients with acute respiratory infections (ARI) due to unknown or known respiratory pathogens that have the potential for large-scale epidemics at a health facility. Please refer to the current MoH case definitions* for COVID-19 for what is deemed to be a suspected, probable and confirmed case of COVID-19.



- Collect the required sample as per MoH guidance while observing standard precautions
- Observe standard proper specimen storage and packaging as per the MoH guidance
- Label and ship the specimen to the National Influenza Centre (NIC) as per the MoH guidance
- Observe appropriate procedures/consultation for management and treatment of the patient as per the MoH guidance
- **Standard precautions: Hand hygiene, use personal protective equipment if possible exposure to body fluids, face protection (eye protection/mask) if any risk of splash to eyes, nose or mouth, gloves if risk to contamination to hands, gown if risk of splash to clothing.
- ***Contact and Droplet Precautions: Standard precautions + surgical mask; eye protection if HCW is within 2 metres of patient; patient wears surgical mask if tolerated; separate room or 2 meters distance.
- EMERGENCY MEDICINE KENYA FOUNDATION emergencymedicinekenya.org/COVID19

- Suspected case: Any person with any acute respiratory illness (fever or cough or difficulty in breathing) AND at lease one of the following:
 - Close contact* with a confirmed or probable case of COVID in the 14 days prior to symptom onset, **OR**
 - Close contact* with an individual with a history of respirator illness and travel to China within the last 30 days, OR
 - Worked or attended a health care facility in the 14 days prior to onset of symptoms where patients with hospital-associated COVID-19 have been reported
- Probable case: A suspected case for whom testing for COVID-19 is inconclusive** or for whom testing was positive on a pan-coronavirus
- Confirmed case: A person with laboratory confirmation of COVID-19 infection, irrespective of clinical sign and symptoms

*Close contact is defined as:

- Working together in close proximity or sharing the same classroom environment with a COVID-19 patient
- Travelling together with a COVID-19 patient in any kind of conveyance
- Living in the same household as a COVID-19 patient
- Healthcare associated exposure including providing direct care for COVID-19 patients, working with healthcare workers infected with COVID-19, visiting patients or staying in the same closed environment as a COVID-19 patient

The epidemiological link may have occurred within a 14-day period before or after the onset of illness in the case under consideration.