Management of a suspected case of 2019-nCoV acute respiratory disease

Does the patient have:

EITHER
- acute respiratory infection of any degree of severity (including at least one of: fever, shortness of breath or cough) OR
- severe acute respiratory infection requiring admission to hospital with clinical or radiological evidence of pneumonia or acute respiratory distress syndrome

Primary care
- isolate the patient (and their belongings or waste) in a side room with the door closed
- do not physically examine the patient
- if consultation/examination had already started, leave the room and wash your hands
- seek specialist advice from a local microbiologist, virologist, or infectious diseases physician

Secondary care
- place the patient in respiratory isolation, and PPE is worn by any person entering the room
- seek specialist advice from a local microbiologist, virologist, or infectious diseases physician

Patient phone call
- advise the patient to stay at home whilst appropriate transport can be arranged
- notify the local PHE Health Protection Team by phone
- consider self isolation at home for patients who are clinically stable if safe transport home can be arranged

Has the patient lived in or travelled to Mainland China in the 14 days before onset of illness?

YES
- anyone who has had contact with a confirmed case of WN-CoV in the last 14 days should be reported to the local health protection team immediately

NO
- have they had contact with a confirmed case of WN-CoV in the 14 days before onset of illness?

YES
- does the patient have risk factors for avian flu?

NO
- refer to avian flu guidance (link)

Does the patient have risk factors for avian flu?

YES
- consider alternative diagnoses

NO
- consider self isolation at home for patients who are clinically stable if safe transport home can be arranged

Foot note - For further guidance:
Link to background information
Link to initial investigation of possible cases guidance
Link to infection prevention and control guidance
Link to primary care management guidance
Link to clinical diagnostic laboratories guidance