ALGORITHM 1: Management of patient at risk of possible COVID-19 infection

Primary Care and Laboratory Testing and Admission Criteria

GENERAL PRACTITIONERS

Asymptomatic person

Travel history
Or
Contact with confirmed case
Within last 14 days

Symptomatic patient:
• General malaise/weakness, and/or
• Temperature >37.3°C, and/or
• Dry Cough, and/or
• Muscle aches

Criteria for referral to Public Health Practice
Respiratory infection (without other clear cause) and at least one:
• Underlying diseases such as cardiovascular disease, chronic respiratory disease, severe immunosuppression (malignancy under chemotherapy), rheumatological/neurological/other immunosuppressive conditions taking medication such as corticosteroids and immunomodulators, immunodeficiency or diabetes (type 1)
• Age > 60 years
• Fever > 38.5°C
• Shortness of breath
• Chest pain
• Symptoms that persist for more than 2 days
• Travel history or contact with confirmed COVID-19 case within 14 days of onset of symptoms

YES

Recommendations
• Self-isolation at home for 14 days
• Telephone contact with GP every 24-48 hours
• In case any symptoms develop, follow the algorithm (right)

NO

YES (Emergency situations)

Referral to State Hospital

Referral from GP to Public Health Practice
By appointment, completion of electronic referral form or calling 1420, laboratory testing for COVID-19

Notes:
1 This algorithm was compiled by the members of the Scientific Advisory Committee for COVID-19
2 Less common symptoms include sore throat/dry throat/nasal congestion/runny nose/anemia, headaches and gastrointestinal symptoms (vomiting, diarrhoea). Caution is required here as symptoms such as runny nose, sneezing, runny eyes, itching are most likely due to a seasonal allergy.