Appendix 1: Evolving COVID-19 Case Definition by Ministry of Health, Singapore

2 January 2020

a) A person with clinical signs and symptoms suggestive of pneumonia or severe respiratory infection with breathlessness **AND** travel to or residence in Wuhan city within the last 14 days; or

b) A person with an acute respiratory illness of any degree of severity who, within 14 days before onset of illness, had close contact with a pneumonia case of unknown cause linked to the Wuhan cluster.

21 January 2020

a) A person with clinical signs and symptoms suggestive of pneumonia or severe respiratory infection with breathlessness **AND** travel to mainland China within the last 14 days; or

b) A person with an acute respiratory illness of any degree of severity who, within 14 days before onset of illness, had been to a hospital in mainland China or had close contact with a case of 2019 novel coronavirus infection.

23 January 2020

a) A person with clinical signs and symptoms suggestive of pneumonia or severe respiratory infection with breathlessness **AND** travel to mainland China within **14 days before onset of illness**; or

b) A person with an acute respiratory illness of any degree of severity who, within 14 days before onset of illness, had been to a hospital in mainland China or had close contact with a case of 2019 novel coronavirus infection.

25 January 2020

a) A person with **respiratory infection** with breathlessness **AND** travel to mainland China within 14 days before onset of illness; or

b) A person with an acute respiratory illness of any degree of severity who, within 14 days before onset of illness who had:

   i. Been to Wuhan city or Hubei Province, China; **OR**

   ii. Been to a hospital in mainland China; **OR**

   iii. Had close contact with a case of 2019 novel coronavirus infection.
4 February 2020

a) A person with clinical signs and symptoms suggestive of pneumonia or severe respiratory infection with breathlessness AND travel to mainland China within 14 days before onset of illness; or

b) A person with an acute respiratory illness of any degree of severity who, within 14 days before onset of illness had:

i. Been to Hubei Province (including Wuhan city) or Zhejiang Province (including Hangzhou city), China; OR

ii. Been to a hospital in mainland China; OR

iii. Had close contact with a case of 2019 novel coronavirus infection; OR

iv. Had frequent or close contact during work with recent travellers from mainland China (travel history in the last 14 days).

23 February 2020

a) A person with clinical signs and symptoms suggestive of pneumonia or severe respiratory infection with breathlessness AND travel to:

i. mainland China; OR

ii. Daegu City or Cheongdo County, South Korea.

b) A person with an acute respiratory illness of any degree of severity who, within 14 days before onset of illness had:

i. Been to Hubei Province (including Wuhan city) or Zhejiang Province (including Hangzhou city), China; OR

ii. Been to a hospital in mainland China; OR

iii. Had close contact with a case of COVID-19 infection.

3 March 2020

a) A person with clinical signs and symptoms suggestive of pneumonia or severe respiratory infection with breathlessness AND who within 14 days before onset of illness had travelled to affected areas as listed on the Healthcare Professionals Portal (Mainland China, Republic of Korea, Japan, Northern Italy (including Milan and Venice) and Iran).

b) A person with an acute respiratory illness of any degree of severity who, within 14 days before onset of illness had:

i. Been to Hubei Province (including Wuhan city), China, Daegu city or Cheongdo County, Republic of Korea; OR

ii. Been to a hospital in affected areas; OR

iii. Had close contact with a case of COVID-19 infection.
10 March 2020

a) A person with clinical signs and symptoms suggestive of pneumonia or severe respiratory infection with breathlessness AND who within 14 days before onset of illness had travelled abroad (i.e. to any country outside of Singapore).

b) A person with an acute respiratory illness of any degree of severity who, within 14 days before onset of illness had:

i. Been to any of the areas requiring heightened vigilance as listed on the Healthcare Professionals Portal: https://www.moh.gov.sg/hpp/all-healthcare-professionals; OR

ii. Been to any hospital abroad; OR

iii. Close contact with a case of COVID-19 infection.

Refers to affected areas with high disease load or high connectivity to Singapore. As of 9 March 2020, these are: Mainland China, Republic of Korea, Italy, Iran, France, Germany, Spain, Japan and the United Kingdom.