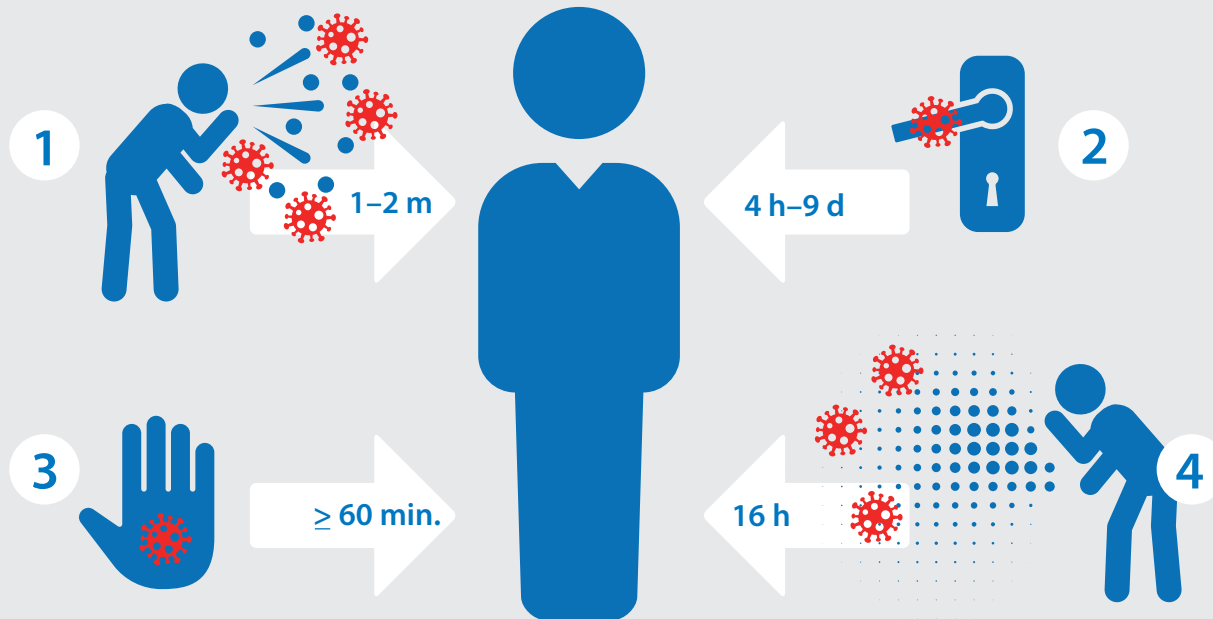


SARS-CoV-2 transmission routes in figures



- 1 Droplet infection 1–2 m**
Infectious secretions occur when someone sneezes, coughs or speaks and during medical procedures that produce aerosol such as intubation. Transmission takes place over short distances of 1–2 m. [1]
- 2 Indirect contact infection 4 h–9 d**
Transmission via contaminated surfaces. Coronaviruses such as SARS-CoV-2 are able to survive between 4 hours and 9 days on inanimate surfaces according to various studies. [2, 3]
- 3 Direct contact infection ≥ 60 min-**
Transmission by direct contact, e.g. coming into contact with contaminated hands. Most viruses remain infectious for at least 60 minutes on hands. [4]
- 4 Airborne transmission – 16 h**
Transmission via the airway by inhaling pathogen-containing particles that are less than 5 µm in size (“droplet nuclei”) SARS-CoV-2 remains infectious in aerosols for up to 16 hours. [5]

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