

The Coronavirus Disease (COVID-19) Pandemic QUIZ

1 . Human coronavirus (CoV) was first identified in

- A) 1906.
- B) 1965.
- C) 1999.
- D) 2019.

2 . The common epidemiologic feature in novel coronavirus outbreaks is

- A chronic substance abuse among patients.
)
- B) vegetarianism or veganism among patients.
- C) viruses can exchange RNA segments during replication and create viruses with new gene combinations.
- D an initial point source cluster of zoonotic infection followed by secondary spread via
) human-to- human transmission.

3 . Early cases of severe acute respiratory syndrome coronavirus (SARS-CoV) represented a zoonotic infection originating in

- A) pigs.
- B) camels.
- C) civet cats.
- D) migratory birds.

4 . Which of the following statements regarding Middle East respiratory syndrome coronavirus (MERS-CoV) is TRUE?

- A The case-fatality rate approaches 4%.
)
- B) There have been no known cases in the United States.
- C) No known cases have appeared in the Middle East since 2017.
- D There are two possible modes of transmission: zoonotic infection or person-to-person
) transmission via close contact.

5 . The 2019–2020 novel coronavirus (SARS-CoV-2) outbreak likely has its origin in

- A) fish.
)
- B) bats.
- C) horses.
- D) persons previously infected with SARS.
)

6 . The average incubation period of coronavirus disease 2019 (COVID-19) is estimated to be

- A) 1 to 2 days.
- B) 3 to 5 days.
- C) 5 to 7 days.
- D) 10 to 14 days.

7 . In a report of clinical features of patients hospitalized with COVID-19, the most common symptom at the onset of illness was

- A) fever.
)
- B) cough.
- C) dyspnea.
- D) myalgia or fatigue.
)

8 . In regard to travel during the COVID-19 outbreak, the Centers for Disease Control and Prevention (CDC) recommend

- A) travelers avoid all nonessential travel to China.
- B) individuals who must travel should avoid animals.
- C) individuals should discuss travel to China with their healthcare provider.
- D) All of the above

9 . The real-time reverse transcription polymerase chain reaction (rRT-PCR) assay for SARS-CoV-2 can be conducted using

- A) serum.
- B) sputum.
- C) bronchoalveolar lavage.
- D) Any of the above

10 . All of the following are aspects of the treatment of COVID-19, EXCEPT:

- A) Corticosteroids
- B) Advanced organ support, if needed
- C) Supportive management of complications
- D) Implementation of infection prevention and control measures