

1. Name the vaccine that is jointly developed by the German company BioNTech and US pharma giant Pfizer for COVID-19?

- A. BNT162
- B. PICOVACC
- C. Both A and B
- D. Neither A nor B

Ans. A

Explanation: BNT162 is jointly developed by the German company BioNTech and US pharma giant Pfizer. It is a group of four potential vaccines based on the messenger RNA or mRNA, concept. On the other hand, PICOVACC is an inactivated vaccine developed by the private biopharma company Sinovac. These vaccines are in clinical trial phases.

2. Name a clinical trial in which blood is transfused from recovered COVID-19 patients to a coronavirus patient who is in critical condition?

- A. Plasma Therapy
- B. Solidarity
- C. Remdesivir
- D. Hydroxychloroquine

Ans. A

Explanation: Plasma Therapy or Convalescent Plasma Therapy is a clinical trial in which blood is transfused from recovered COVID-19 patients to a coronavirus patient who is in critical condition.

3. How does Coronavirus transmit?

- A. When a person sneezes or cough, droplets spread in the air or fall on the ground and nearby surfaces.
- B. If another person is nearby and inhales the droplets or touches these surfaces and further touches his face, eyes or mouth, he or she can get an infection.
- C. If the distance is less than 1 meter from the infected person.
- D. All the above are correct.

Ans. D

Explanation: Coronavirus (COVID-19) transmits through the above-mentioned options.

4. What happens to a person suffering from COVID-19?

- A. Around 80% of the people will require no treatment as such and will recover on their own.
- B. Around <20% or a small proportion may need hospitalisation.
- C. A very small proportion basically suffering from chronic illness may need admission in an Intensive Care Unit (ICU).
- D. All the above are correct

Ans. D

Explanation: A person who develops COVID-19: Majority of the people (80%) does not require treatment and will recover on their own, small proportion (<20%) may need hospitalisation and a very small proportion who are underlying chronic illness may need to admit in an ICU.

5. In which age group the COVID-19 spreads?

- A. COVID-19 occur in all age groups.
- B. Coronavirus infection is mild in children.
- C. Older person and persons with pre-existing medical conditions are at high risk to develop serious illness.
- D. All the above are correct,

Ans. D

Explanation: COVID-19 occur in all the age groups. But according to AIMS the infection of coronavirus is mild in children. Persons are at risk who are old and a person suffering from

some medical conditions like high blood pressure, cancer, lung disease, diabetes, heart disease.

6. What is Coronavirus?

- A. It is a large family of viruses.
- B. It belongs to the family of Nidovirus.
- C. Both A and B are correct
- D. Only A is correct.

Ans. C

Explanation: Coronaviruses are a large family of viruses and belong to the Nidovirus family or Nidovirales order, which includes Coronaviridae, Arteriviridae, and Roniviridae families.

7. World Health Organisation on 11 February, 2020 announced an official name for the disease that is causing the 2019 novel coronavirus outbreak? What is the new name of the disease?

- A. COVID-19
- B. COVn-19
- C. COnV-20
- D. COnVID-19

Ans. A

Explanation: WHO named the disease that is caused by the novel coronavirus as COVID-19.

8. The first case of novel coronavirus was identified in

- A. Beijing
- B. Shanghai
- C. Wuhan, Hubei
- D. Tianjin

Ans. C

Explanation: The first case of novel coronavirus was identified in Wuhan, Hubei Province, China.

How does Coronavirus spread?

9. Which of the following diseases are related to coronavirus?

- A. MERS
- B. SARS
- C. Both A and B
- D. Neither A nor B

Ans. C

Explanation: Coronavirus may cause illness from the common cold to more other serious diseases like Middle East Respiratory Syndrome (MERS-CoV) and Severe Acute Respiratory Syndrome (SARS-CoV).

10. Mild Symptoms of Novel coronavirus are:

- A. Fever
- B. Cough
- C. Shortness of breath
- D. All the above

Ans. D

Explanation: People infected with novel coronavirus or 2019-nCoV reported with mild symptoms namely fever, cough and shortness of breath. Whereas other common symptoms may include runny nose, headache, sore throat, a general feeling of unwell, etc.

11. From where coronavirus got its name?

- A. Due to their crown-like projections.
- B. Due to their leaf-like projections.
- C. Due to their surface structure of bricks.

D. None of the above

Ans. A

Explanation: Due to their crown-like projections on the surfaces coronaviruses got their name. The virus resembles a crown when viewed under an electron microscope. "Corona" in Latin means "halo" or "crown".

12. What are the precautions that need to be taken to protect from the coronavirus?

A. Cover your nose and mouth when sneezing.

B. Add more garlic into your diet.

C. Visit your doctor for antibiotics treatment

D. Wash your hands after every hour.

Ans. A

Explanation: According to WHO, a person can take precautions by covering the nose and mouth while sneezing via tissue or an elbow. Then, immediately throw the tissue into a closed dustbin.

I hope, you got ample knowledge regarding coronavirus through questions and answers.

Coronavirus: Origin, Sym