

Global Healthmid 019 Collected by

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1- Wearing a mask is a key measure to suppress 2019-nCoV transmission. Which of the following does apply to this precaution?

a. Surgical masks are designed to protect the wearer.

b. Surgical masks are essentially equivalent to N95 respirators

c. Wearing a mask while walking the streets of the city is a good way to prevent a Covid-19 infection.

d. Both fabric and surgical masks can collect viral airsoles

e. None of the answers is correct

2- According to the WHO's 2019 Global Health Estimates, the highest neonatal deaths occurring globally were recorded in which of the following regions?

a. Africa

b. There are no differences across regions

c. Lower middle income countries

d. Low income countries

3- Which of the following is correct regarding the 2019-nCoV transmission?

a. Coronoavirus is soil-borne and can therefore be tracked into a home.

b. Coronavirus cannot multiply on surfaces

c. If you cannot find hand sanitizer, you can use diluted chlorine bleach to disinfect your hands.

d. Sweat and bodily excretions from infected pat can contain the coronavirus and infect people.

4-Addressing disparities through providing people what they need to reach their best health is the ultimate goal of:

a. International health

- b. Equity
- C. Equality
- d. Global health

5- A person who gets the COVID-19 vaccine might test positive on a serological test:

- a. True
- b. False

6- Which of the following is a common symptom for COVID-19?

- a. Diarrhea
- b. Anxiety
- c. Shortness of breath
- d. Depression

7-Epidemiologists use a triad model for studying infectious disease and its spread. In that model, being exposed to a venom is called:

- a. Vector
- b. Agent
- C. Environment
- d. Host

8-Scientists have classified the 2019- nCov as zoonotic depending on the fact that:

- a. The virus spread to some animals from infected people
- b. The virus spread to some people from infected animals

C. The genetic information of the coronavirus reveals it mutated from a virus infected a bat

d. Other viruses from the coronaviruses are tro hitted primarily via animals

9- Recording stillbirths in different populations is considered an important indicator for:

a. Mortality

- b. Nutritional health
- C. Morbidity
- d. Reproductive health

10- Which of the following is correct regarding the two types of composite summary measures (health gap measures and health expectancies)?

a. The HealYs and DFLE are health gap measures, whereas the DALYS and HALE are health expectancies measures

b. The healthy lifetime lost due to disability and death are used by both measures to gauge the impact of mortality.

C. The HeaLY combines time lost due to disability with that which is due to death

d. The DALY combines the amount of healthy life lost due to death with that lost due to morbidity.

11- According to the WHO's 2019 Global Health Estimates, the vast majority of communicable diseases-related deaths were caused by:

- a. Neonatal conditions
- b. Ischemic heart disease
- c. Diarrheal diseases
- d. Respiratory infections

12- Which of the following is not correct regarding the Quality-Adjusted Life Year (QALY)?

a. It assesses individual preferences for different health outcomes from alternative interventions.

b. It measures disease burden in a population.

c. It assists in resource allocation among alternative health interventions.

d. It measures health states based on their quality of life as well as their duration.

13-We are learning more about how COVID-19 affects people every day. We now know that:

a. Physical distancing is more effective than wearing masks when exercising

b. A sneeze is indicative of a possibly Covid-19-infected individual.

c. 2019-NCOV can be transmitted via breastfeeding but does not cause COVID-19 in infants

d. Isolation for infected people should take 14 days regardless symptoms

14-Which of the following is correct regarding 2019-nCov vaccines?

a. For those who get vaccinated, vaccines may produce protection against COVID-19 but does not prevent their infection

b. Current 2019-nCoV vaccines use weakened virus or a viral vector to generate an immune response

c. RNA and DNA vaccines use a modified version of a different virus to deliver important instructions to human cells

d. Those who were infected with 2019-nCoV do not need to take the vaccine.

15-Global health, international health and public health are important concepts that should not be used interchangeably. Which of the following statements provides incorrect distinction between these concepts?

a. Global health and international health require cooperation between more than one nation, whereas public health often does not.

b. Public health focuses on health issues of particular communities, whereas global health focuses on health issues that transcend national boundaries.

C. Global health and international health embrace both populations and individuals care, whereas public health focuses on prevention programs for populations.

d. Public health embraces a few disciplines, whereas a multidisciplinary approach is needed for both global health and international health.

16-Which of the following statements is not correct regarding the WHO's 2019 estimates of the global leading causes of deaths?

a. Ischemic heart diseases are considered the leading cause of death in middle and high-income countries

b. Communicable diseases remain the leading cause of death only in low income countries.

c. Communicable diseases are the leading cause of death in low- income countries

d. Injuries are among the leading causes of death in upper-middle and high-income countries

17-Determining whether a patient had mild, moderate or severe depression is satisfying which of the following measures?

a. Morbidity rate

- b. Severity of disability
- c. Case disability ratio
- d. Duration of disability

18-According to the WHO's 2019 Jordan Health Estimates, which of the following is correct?

b. Cardiovascular diseases kill more Jordanians than non- communicable diseases and injuries combined

c. Youth die primarily by non- communicable diseases

d. Communicable, maternal, perinatal, and nutritional conditions are the biggest killers

19- In a city of 1000,000 population, 500 adults were diagnosed with pneumonia while 1000 were considered at risk during the period December to February 2020. The point prevalence of pneumonia per thousand populations during that time was:

a. 0.5

b. 500

c.1

d. 0.0005

20- According to the WHO's 2019 Global Health Estimates, the vast majority of deaths were caused by:

a. Injuries

b. Communicable diseases

c. Infections

d. Non-Communicable diseases

21- Five household members were exposed to the 2019-nCoV. Three of them were passive carriers, one developed moderate GI symptoms, while one died to a severe pneumonia. These variations can be mostly attributed to which of the following viral characteristics?

a. Pathogenesis

- b. Pathogenicity
- c. Virulence
- d. Invasiveness

22-Which of the following statements is true concerning epidemic diseases?

a. They usually appear and disappear seasonally.

b. They are usually not very contagious.

c. They are present in a community, usually at a low, more or less constant, frequency

d. At the end of an epidemic, a disease spreads at an increasing rate and then abruptly disappears.

23- Saed is a 22-yr.-old who has a cerebral palsy which causes his legs to be stiff, tight, and difficult to move. He cannot stand or walk. Which of the following statement is not correct regarding Saed's health condition?

a. His inability to move the legs easily at the joints is considered an impairment.

b. His inability to bear weight on the feet is considered an impairment.

c. His cerebral palsy is disabling to the extent that it prevents him from fulfilling a normal role.

d. His inability to walk is considered a handicap.

24- Which of the following is correct regarding the disease name 'COVID-19?

a. The "19" refers the 19th strain of coronavirus

b. The "19" refers to the year the WHO announced this official name for the disease

C. The "19" refers to the year the disease was discovered and identified

d. The "19" represents the numerical sequence of the novel virus

25-The prevalence of a disease in the population will mostly stay constant in all of the following circumstances, except:

- a. If survival time with the disease increases.
- b. If the incidence rate of the disease falls.
- c. If recovery of the disease is faster.
- d. If the population in which the disease is measured increases.

1-E	6-AorC	11-D	16-D	21-Aor D
2-D	7-B	12-B	17-B	22-A
3-B	8-A	13-A	18-B	23-D
4-Dor B	9-A	14-A	19-A	24-C
5-A	10-B	15-D	20-D	25-A

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