



# **PUBLIC HEALTH**

## **Coronary batch final exam questions**

Number of questions in total: **35**/35 collected

**(1) Jordanian Stepwise survey:**

Ans: 39% CVD, 7% diabetes, 74% smokers

**(2) No variation between different ethnic groups:**

Ans: equity

**(3) Quilty management team deals with:**

Ans: System issues

**(4) Chart that is used to show the variations over 5 years:**

Ans: Control chart

**(5) Best definition for health transition:**

Ans: A definition that included the epidemiology + demography

**(6) One statement that is correct regarding the CVD:**

Ans: Reduced premature deaths 25% by 2025

**(7) Which of the following wasn't a gap in mental health:**

Ans: lacking training programs

**(8) Improvement of mental health leads to:**

Ans: decreases the absenteeism

**(9) Which of the following statements is correct regarding the mental health:**

Ans: schizophrenia is the most impairing among all health conditions

**(10) Poor sanitation and hygiene leads to:**

Ans: increasing of diarrhea diseases (the rest of the options were related to chronic diseases)

**(11) Best reason/explanation for increasing the cholera infections:**

Ans: Environmental changes

**(12) A statement says that central and eastern europe had the highest age standardized death rates, and that the highest prevalence of diabetes reached was in the middle east by 23.7%:**

Ans: False

It's supposed to be 13.7% not 23.7%

**(13) A statement says that women that have mental issues are less likely to be violated:**

False

It's supposed to be "more likely" not "less likely"

**(14) The comprehensive approach of total quality management focuses on:**

Ans: people, processes and products

**(15) Key factor driving the changes in health transition, demographic transition and epidemiologic transition:**

Ans: Urbanization and industrial development

**(16) The formula for the BMI ..... , and a 27 BMI indicates .....:**

Ans: Weight (kg) / height (m<sup>2</sup>), overweight

**(17) Regarding the guidelines, which of the following should not be screened for diabetes:**

Ans: A 33 years old man, has a BMI of 23 with no history or other risk factors

Other options were mentioned like (a pregnant woman 55 years old with risk factors), (a man 47 years old with no risk factors), & (a child that has a history of family DM1)

**(18) Which of the following is not considered a risk factor for developing/ getting TB disease:**

Ans: BCG vaccination

**(19) Which of the following is a risk factor for the transmission of Hep C:**

Ans: Sharing needles and syringes

Other options were mentioned like washing hands or stuff related to fecal oral transmission

**(20) Which of the following reasons best fits the knowing of window period in HIV:**

Ans: To assure the test results in case of getting false negative result

**(21) Which of the following CAN describe the vicious cycle of disadvantages in mental health:**

Ans: Both statements

(People living in poverty can lack the financial resources to maintain basic living standards; they have fewer educational and employment opportunities & people experiencing severe mental health conditions are more likely to fall into poverty through loss of employment and increased health expenditures)

**(22) Which of the following is not true regarding the global health threats to mental health:**

**Ans:** a statement about climate crisis causes discrimination and social isolation (this should be referred to refugees not climate crisis)

**(23) Which of the following is NOT a structural determine of mental health:**

**Ans:** Physical punishment

**(24) Which of the leads to mental health conditions:**

**Ans:** When individual vulnerabilities interact with stressors

**(25) Which of the following is the output or outcome of of Joint Commission develops National Patient Safety Goals (NPSGs):**

**Ans:** Improving the patient safety

**Opinion:** others say that its customer or patient satisfaction but it's literally written within the name of the commission (Patient Safety Goals)

**(26) Increasing the life expectancy will result in:**

**Ans :** higher morbidity of chronic and degenerative diseases

**Opinion:** Another option mentioned, "increases the burden of infectious diseases," is incorrect. Longer life expectancy typically indicates a more developed country with advanced medical technology, leading to better control over infectious diseases

**(27) Which of the following scenarios best describes the epidemiological transition:**

**Ans:** the turn from infectious to chronic diseases

**(28) Which of the following describes the maximum uses of resources with the least waste:**

**Ans:** efficiency

**(29) Which of the following statements best explains why the brain storming focuses on the quantity not the quality of the generated ideas:**

**Ans:** to provide the ideal environment to think creatively and freely, enabling the free flow of ideas

**(30) A question about the affinity diagram that it's for:**

**Ans:** organizing ideas into related groups

**(31) To which income group does \$1,036 to \$4,085 belong to:**

**Ans:** lower to middle income

**(32) Which of the following risk factors will influence the development of new emerging diseases:**

**Ans:** Increased pressure on the environment

**(33) A statement that said “Ischemic heart disease had the highest DALY globally, then followed by the intracerebral hemorrhage and stroke”:**

**True**

**(34) Which of the following statements best rank the modifiable risk factors of CVD in 2021:**

**Ans:** Blood pressure - air pollution - high LDL

**(35) The false statement about obesity and overweight was that:**

**Ans:** overweight causes an mia and malnutrition

