

# COMMUNITY MEDICINE TESTBANK



by: Ebaa Alzubi

# Mid

**1-Epidemiology is A science of :**

- A. Frequency treatment**
- B. distribution, treatment**
- C. frequency , control**
- D. distribution , control**

**2-The first common cause of death in high income countries is :**

- A. Coronary heart disease**
- B. lower respiratory infection**
- C. lung cancer**
- D. Dementia**

**3-Which of the following is responsible for 95% of Anemia among pregnant women:**

- A. Hemodilution.**
- B. Infectious diseases**
- C. Iron deficiency.**
- D. None of the above.**

**4-According to the last study on the top ten causes of death in Jordan done during 2010 ,the third causing disease is:**

- A. Chronic Kidney disease.**
- B. Diabetes.**
- C. Stroke.**
- D. Chronic obstructive pulmonary disease**

**5-All of the following are correct pairs , except :**

**A-Alma Ata: primary health care**

**B-malaria: ART**

**C-storm and stress: Hall's (1904) view**

**6-total fertility rate is**

**A. number of women who can get pregnant.**

**B. number of children born to a woman till child bearing age ends**

**C. number of children in society**

**7-In Jordan total fertility rate is**

**A. 2.42**

**B. 2.7**

**C. 3**

**8- which one indicates the number of live births per 1,000 population in a given year :**

**A. General Fertility Rate**

**B. Crude Birth Rate**

**C. Fecundity**

**9-Middle adolescence age range is :**

**A. 12-18**

**B. 14-16**

**C. 17-19**

**D. 20-24**

**B  
B  
B  
B  
B**

**10- Which of the following is false ?**

- A. Hygienes are related to the work content while motivators are related to the work context**
- B. Hygienes are related to the work context while motivators are related to the work content**

**11- which of the following refers to utilization of resources to achieve organisation objectives?**

- a .orgnizing**
- b .planning**
- c .staffing**
- d .controlling**
- e .dictating**

**12- All are from Dynamic population characteristic except ?**

- A. fertility**
- B. Morbidity**
- C. death**
- D. migration**

**13- which type of leadership is effective when the employees are self-motivated and highly competent ?**

- A. Participative leadership**
- B. Coercive leadership**
- C. Pacesetting leadership**
- D. Coaching style**

**A**  
**A**  
**B**  
**C**

**14- Ali wants to be a surgeon autonomy, personal growth , and development but also status and recognition , IS considered :**

- A. Physiological needs**
- B. Belonging needs**
- C. Self-actualization needs**
- D. Esteem needs**

**15- Which of the following is modified Maslow's needs theory , 2factors theory :**

- A. Herzberg**
- B. skinner**
- C. Maslow**
- D. McClelland**

**16-Extrinsic Factor Theory of Motivation , which is related to desirable and undesirable behaviours :**

- A. Herzberg**
- B. skinner**
- C. Maslow**
- D. McClelland**

**17- the 5th step of research writing Proces is ?**

- A. deciding what to research**
- B. selecting a sample**
- C. writing a research proposal**
- D. conceptualizing a research design**

**C  
A  
B  
C**

**18- What is the optimal time to screen for post partum depression (PPD)?**

- A. after 4 weeks**
- B. between 2 weeks and 6 months**
- C. directly after delivery**
- D. 2 years after delivery**

**19- All of the followings are components of nurturing care for early childhood development framework , except ?**

- A. good health**
- B. adequate nutrition**
- C. responsive caregiving**
- D. safety**
- E. ignore early learning**

**20- expansive pyramid represents :**

- A. high life expectancy**
- B. low fertility**
- C. higher population growth**
- D. low mortality**

**21- which of the following dimensions of quality healthcare according to 'Crossing the Quality Chasm' cares about reduction of needless delay?**

- A. Safety**
- B. Patient-centeredness**
- C. Efficiency**
- D. Effectiveness**
- E. TIMELINESS**

**22- All of the followings are dimensions of positive health except ?**

- A. daily function**
- B. participation**
- C. quality of life**
- D. Develop an updated guideline**
- E. Meaningfulness**

**ANS : D**

**23- all of the following about rubella is correct except ?  
common hectic fever**

**24- the cause of megaloblastic ?  
folate deficiency**

**Food ministry and agricultural also intersectoral**

**Tripod neglect for intersectoral coordination**

**IPT abbreviation ?**

**Interpersonal psychotherapy (IPT)**

# Final

1- which of the following is true about Framingham study ?

- A. experimental study 1948
- B. the name of town where the study occurs
- C. study concerned with age and races
- D. end in 2010

2-How can we increase prevalence?

- A. Decreasing incidence rate
- B. Increasing recovery rate
- C. Increasing the size of population
- D. Increasing disease duration
- E. None of the above

3- Which of the following is incorrect According to History of epidemiology ?

- A. Smog and respiratory disease 1974
- B. Hippocrates and environment
- C. john snow cholera
- D. all the answer s are correct

4-Epidemiology triad model is applied for on of these diseases?

- A. Diabetes
- B. Depression
- C. Measles
- D. Cardiovascular disease
- E. All of the above

B  
D  
A  
C



**5-All of these are median formula except :**

- A. 2nd quartile**
- B. 50th percentile**
- C. 2 nd quentile**

**6-If the range is 100 and the limit value is 1, and IQR = 50, WHAT IS the first quartile?**

- A. 99**
- B. 1**
- C. 100**
- D. 25**

13) If you belong to a normally distributed population with a mean height of 160 cm and a standard deviation of 10 cm. What is the probability that your height is 160 cm or shorter?

- a. 50%
- b. 68%
- c. Cannot be determined
- d. 100%
- e. 99.7%

4. Related to the community transmission of SARS-CoV-2 case reported by the CDC, which of the following sentences is correct?

- A. The investigation included a cluster of 35 confirmed cases of COVID- 19.
- B. Person-to-person transmission was traced to gatherings in schools and shopping places.
- C. it is safe to have family gatherings like funerals and birthday parties with social distancing.
- D. Recommendations include staying at home when required by authorities.
- E. Investigation was in Chicago, where 12 deaths were reported in one family

**9- One of these types we don't use to test hypothesis?**

- A. Observational**
- B. Cross sectional**
- C. Case control**
- D. Ecological**

**Q24: What is the probability distribution table that should be used to predict the value of a discrete random variable which can assume a value between 0 and infinity?**

- a. Binomial distribution table
- b. Normal distribution table
- c. Poisson distribution table tabs
- d. Student's t test distribution table
- e. Pearson's Chi-square distribution table

**Q40: Which of the following statements is correct regarding quota sampling?**

- a. It guarantees an equal chance for all sampling frame members to be picked
- b. It respects and preserves real-life proportions in the population.
- c. It intentionally oversamples some minorities
- d. It takes whole groups (clusters) of people into the sample randomly.
- e. it is one of the probability sampling techniques.

**Q30: A researcher studied the association between gender (male or female) and marital status (single, married, divorced, or widow) using Chi-square, the degrees of freedom in this test equal?**

- a.5
- b.4
- c.3
- d.1
- e.2

**10- what is the degree of freedom of 2 samples ,  $N=9$ ,  $N_2= 10$  ?**

- A. 19**
- B. 13**
- C. 17**
- D. Error**

**11- what is the degree of freedom in dependent t test , number of pairs is 33?**

- A. 30**
- B. 33**
- C. 32**
- D. 10**

**12- Which of the following refers to the proportion of infected individuals who show clinical signs ?**

- A. infectivity**
- B. pathogenicity**
- C. virulence**

**13- Non smoker and smokers study indicates that risk is 17 what that means?**

- A. NON-Smoker have the chance for lung cancer 17 times more than smoker**
- B. Smoker have the chance for lung cancer 17 times more than non - smoker**

**14- Study show Relationship between low education for mother and leukemia in children, one of the hills criteria is representing this ?**

- A. Temporality:**
- B. Consistency:**
- C. specificity**
- D. Experimental evidence.**

**ans = A**

**some questions, please look for their answers.**

Which of the following is Not related to "distribution" in the definition of epidemiology?

- a) risk factors
- b) incidence.....

Definition of the case is ...?

- a) confirm
- b) describe
- c).....
- d) control

IBM questions

$M=24$ .  $SD=4$

- 1)  $\text{prob}(X < 20)$
- 2)  $\text{prob}(26 < X < 28)$
- 3)  $\text{prob}(x > 30)$

5 number summary

- a) skewed to the right

If u are given that the range is 100, minimum = 1, and IQR=50, the Q1 is

- a) 101
- b) 75
- c) 25
- d) 1

YOU  
GOT  
THIS!