MED 019 BY MUHAMMAD ALJAHALIN & ANAS SAMER

1. Which statement is not true with regards to preeclampsia?

- A) It develops after 20 weeks of gestation.
- B) If left untreated it can progress to eclampsia.
- C) May be associated with altered maternal immune response to fetal/placental tissue.
- D) Proteinuria is essential for diagnosis.
- E) preeclampsia is not a potential complication of gestational diabetes.

ANSWER: E

2.Perinatal mortality includes?

- A) Neonatal deaths.
- B) Live births- early neonatal deaths.
- C) Still births.
- D) Still births and early neonatal deaths.
- E) Still births and neonatal deaths.

ANSWER: D

3. Which of the following is not an objective for maternal and child health services?

- A) To reduce domestic and sexual violence.
- B) To reduce the incidence and prevalence of sexually transmitted infections (STIs).
- C) To reduce morbidity and mortality among mothers and children, through curative interventions.
- D) To reduce morbidity and mortality among mothers and children, through health promotion activities.
- E) To reduce the incidence and prevalence of cervical cancer.

ANSWER: C

4. Ozone Layer Depletion is attributed mainly to?

- A) Pollution caused by CFC's
- B) Acid rain
- C) Suspended particles in the air
- D) Volcano activity
- E) Volatile Hydrocarbons

ANSWER: A

5. The scientist who views that the period of adolescence is a period of heightened storm and stress is:

- A) Hall
- B) Hussert
- C) Strauss
- D) Neugarten
- E) Mead

ANSWER: A

6. It is not an essential element of primary health care:

- A) Provision of essential drugs
- B) Provision of safe water.
- C) Provision of basic sanitation.
- D) Promotion of mental health
- E) Promotion of gender equality.

Answer: E

7. Unclear social expectations are related to which feature of adolescence period?

- a. the search for self
- b. biological growth and development
- c. increased pressure
- d. increased decision making
- e. undefined status

ANSWER: E

8. Health workers such as doctors and nurses face the chemical hazard of:

- A) Glutaraldehyde exposure
- B) Silica particles exposure
- C) Noxious vapors exposure
- D) Electric shocks exposure
- E) Radiation exposure

ANSWER:A

9. Pre-marital screening and genetic counselling (PMSGC) aims to:

- A) to identify B-thalassaemia carriers among couples planning to marry.
- B) to check for nutritional status of couples.
- C) to identify sexually transmitted diseases among couples planning to marry.
- D) to identify risk for prematurity.
- E) to identify past menstrual history of women.

ANSWER: A

10. Adequacy in primary health core means?

- A) The service has to be properly selected and performed by trained personnel in o proper way.
- B) People must be able to obtain the services they need as at when they need them.
- C) Adequate attention should be paid to all aspects of a medical problem prevention, early detection, diagnosis, treatment, follow up measures, and necessary rehabilitation.
- D) Services must be trusted by patients.
- E) Services provided are proportionate to what is required by the community.

ANSWER: E

11. All of the following statements about Low Birth Weight (LBW) infants are correct except?

- A) Maternal reproductive tract infection is considered a risk factor for LBW infants.
- B) They have higher perinatal mortality rate than infants of normal weight.
- C) They have an increased risk of developing hearing and visual defects.
- D) Maternal anemia is not considered a risk factor for LBW infants.
- E) Low birth weight infants who survive may have serious neurological problems.

ANSWER: D

12. All of the following statements are correct regarding the medical model that dominated health care prior to the primary health care model except?

- A) Focuses on illness
- B) Depends on professional dominance.
- C) Involves health sector alone
- D) Provides episodic care.
- E) Provides continuous care

ANSWER: E

13. Denominator of maternal mortality ratio is:

- A) Live births still births.
- B) Number of deliveries (live and still births).
- C) Number of live births.
- D) Number of women of reproductive age
- E) Number of still births

ANSWER: D

14. Which of the following statements is INCORRECT regarding indoor air pollution?

- A) Indoor air pollution can be completely prevented if people plant trees inside their houses.
- B) The colorless gas of CO is one of the most dangerous indoor pollutants
- C) Radon is one of the indoor pollutants, which is emitted naturally from the ground
- D) indoor air pollution kills millions of people because it causes chronic obstructive respiratory disease and other major diseases
- E) Indoor air pollution is widely attributed to using cooking fire at home

ANSWER: A

15. All of the following statements are correct regarding the spectrum of health except?

- A) Spectrum of health- disease indicates that health of the individual subject to repeated fine variations.
- B) Spectrum of health- disease emphasizes that health of an individual is a dynamic phenomenon.
- C) The highest point on the health-disease spectrum is positive health.
- D) The highest point on the health-disease spectrum is death.
- E) The lowest point on the health- disease spectrum is death

ANSWER: D

16. All of the following are related to the mental dimension of health except?

- A) Free from internal conflict.
- B) Self-efficacy and self-esteem.
- C) Having a good self-control.
- D) Self-awareness.
- E) Coping with stress.

ANSWER: B

17. What term is used to refer to care is provided for all types of health problems in primary health care?

- A) Completeness.
- B) Availability
- C) Continuity.
- D) Accessibility.
- E) Comprehensiveness.

ANSWER: E

18. Which of the following statements is INCORRECT about Earth's atmosphere?

- A) it allows weather to vary in different times and places
- B) It mostly consists of Nitrogen
- C) it can be affected by human
- D) it blocks infra-red solar rays
- E) it hosts and supports hydrologic cycle

ANSWER: D

19. Secondary health care is:

- A) The first referral level.
- B) Offers super- specialist care.
- C) The second referral level
- D) Provided by central level institution.
- E) Indirect contact with community.

ANSWER: A

20. Which of the following statements is false:

- A) Gestational diabetes can affect the health of the mother and baby.
- B) Risk of health problems to mother and baby from gestational diabetes can be reduced if it is detected and well managed.
- C) Family and personal history is not a risk factor for gestational diabetes.
- D) Gestational diabetes usually disappears after giving birth.
- E) Gestational diabetes usually develops in the second half of pregnancy.

ANSWER: C

21. Which of the following statements is CORRECT about hazard?

- A) Hazard is relevant to probability
- B) Hazard can be expressed numerically in rates or percentages
- C) Hazard is relevant to severity
- D) Hazard is uncontrollable
- E) Hazards are variable in nature and type

ANSWER: E

22. With regard to ultrasound scan as a routine part of antenatal care, which one of the following statements is correct?

- A) IT can not detect abnormalities in the baby during pregnancy..
- B) it shows the position of the baby and the placenta.
- C) It does not help to monitor for baby growth.
- D) It does not show the position of the placenta.
- E) It does not help to check the baby size.

ANSWER: B

23. Pre-marital health services do not include:

Family health education.

Immunization.

Fertility investigation

Family planning.

Nutrition and weight monitoring.

ANSWER: D

24.Hepatitis A is an example of: (FORGET)

Viral food contamination.

Bacterial food contamination.

Food contamination with molds.

Fungal food contamination.

Physical food contamination.

ANSWER: A

25.A nutrient is considered nonessential if (FORGET)

Its lack far a long time can cause serious illnesses.

The body does not produce it on its own.

Its lack causes nutritional deficiency symptoms.

A healthy body is able to produce sufficient amounts of it.

A mal-nourished body can produce enough of it.

ANSWER: D

26. The optimal time to screen for postpartum depression (PPD) is: Between one month and 3 months after delivery. Between one week and one month after delivery. Between 3 weeks and 3 months after delivery. In the first week after delivery. Between2 weeks and 6 months after delivery. **ANSWER: E** 27.All of the following statements are correct regarding the Astana declaration for primary health care except: It has been endorsed in the Global Conference on Primary Health Care in October 2018. It aims to optimize health benefits for patients, based on evidence of costs and benefits. It aims to build sustainable primary health care. It aims to make bold political choices for health across all sectors. It aims to empower individuals and communities. **ANSWER: B**