

# Collected Questions of Global Health 016

## Dr. Latifah Dardas

1-Global health combines population-based health promotion and disease prevention measures with individual-level clinical care.

- a. True
- b. False

2-What is incorrect about the epidemiology of Dengue?

- a. Dengue is found in tropical and sub-tropical climates worldwide, mostly in urban and semi-urban areas.
- b. Infected humans are the main carriers and multipliers of the virus
- c. Preventing mosquitoes from accessing egg-laying habitats by environmental management and modification is a main prevention measure
- d. dengue is a leading cause of serious illness and death among children in some Asian and Latin American countries

3-preventible but not curable ?

- a. TB
- b. HIV
- c. cholera
- d. malaria

4-Ischemic heart diseases are top leading cause in

- a. Upper-middle
- b. Lower-middle
- c. High income
- d. All of the above

5-Highest Infant Mortality ?

- a. WHO African region
- b. WHO south-east Asian region
- c. WHO European region

6- Which of the following is correct about Chickenpox ?

- a. In chickenpox; the rash develops more rapidly
- b. In Chickenpox; fever is present for 2 to 4 days before the rash begins, while with smallpox; fever and rash develop at the same time.
- c. In chicken pox, the scabs don't form before day 7

7-which of the following has Fecal-Oral route of transmission?

- a. HIV
- b. TB
- c. Dengue
- d. polio

8-Which is a non-communicable disease ?

- a. HIV
- b. TB
- c. Depression
- d. Malaria

9-Highest life expectancy is in?

- a. Mexico
- b. USA
- c. Indonesia
- d. Japan

10-not a metabolic risk factor?

- a. Obesity/ over-weight
- b. Elevated glucose
- c. raised blood pressure
- d. raised total cholesterol
- e. physical inactivity

11-When can we say the patient have AIDS ?

- a. When they present with certain opportunistic illnesses.
- b. When they don't show a significant HIV viral load.
- c. When they are in their greatest infectivity state.
- d. When their CD4 count is still normal.

12-Diabetes deaths are prevalent in?

- a. High income countries
- b. Middle income countries
- c. Low income countries
- d. B+C

13-What should you do when a 7 year old with ebola shows up ?

- a. Ask about their recent sexual activity
- b. Give antimicrobial treatment
- c. Do diagnostic testing
- d. All of the above

14-What is correct about cholera in Yemen ?

- a. It hasn't been documented since the 1990s
- b. It is due to social inequity and bad infrastructure or something like that
- c. It's due to cholera vector prevalence in Yemen
- d. It's an indicator of good water hygiene and sanitation

15-What is not found in the 2016 top causes of death in high and middle-income countries?

- a. Ischemic heart disease
- b. HIV/AIDS
- c. Stroke
- d. COPD (chronic obstructive pulmonary disease)

16-A number one cause of death is:

- a. AIDS
- b. TB
- c. Polio
- d. cholera

17-Which statement best describes ethics and law?

- a. Ethics remains a foundation for law
- b. Law and ethics are always contradictory
- c. Law and ethics are never contradictory
- d. Breaking the Law or ethics always has the same punishment

18-Not an objective of mental health action plan?

- a. To provide new medications for mental health problems
- b. to strengthen effective leadership and governance of mental health
- c. to provide comprehensive, integrated and responsive mental health and social care service in community-based settings
- d. to implement strategies for promotion and prevention in mental health
- e. to strengthen information systems, evidence and research for mental health

19-Air pollution is a major cause of?

- a. Some cardiovascular diseases
- b. Some respiratory diseases
- c. Diabetes
- d. A+B

20-True about climate change?

- a. Increased heat increases ozone gas and air pollution
- b. Increased heat has no effect on cardiovascular disease mortalities
- c. Most climate change related deaths occur in developed countries
- d. Climate change has no effect on water and vector-borne diseases' prevalence

21-Depression is not associated with?

- a. adult disabilities
- b. somatic symptoms
- c. suicide
- d. genetic inheritance

22-not among the most common suicide methods?

- a. Pesticides
- b. Hanging
- c. firearms
- d. Throat slitting

23-Highest ambient air pollution is in?

- a. Eastern Mediterranean and south east Asia
- b. Europe
- c. USA
- d. West pacific countries

24-Not a mental illness protective factor?

- a. Limited access to health care services
- b. Having a supportive loving family
- c. Connectivity with the community
- d. Having faith and spiritual beliefs

25-Not of the 5 types of mental illness in GBD?

- a. Substance abuse
- b. Major depression
- c. Anxiety disorders
- d. Schizophrenia
- e. Dysthymia or persistent depressive disorder

26-What diseases are affected by climate change?

- a. CVDs
- b. Respiratory diseases
- c. Malaria
- d. All of the above

27-Most diseases related to contaminated water are?

- a. Diarrheal
- b. Cancerous
- c. Metabolic (diabetes)
- d. Respiratory

28-What's wrong about environmental health?

- a. Concerned with biological, physical and cultural risk factors
- b. Its goal is to prevent diseases and create safe environments
- c. It's concerned with air pollution's effect on health.
- d. Climate change and chemical safety are part of environmental health subjects.

29-What's wrong about health ethics?

- a. They are universal
- b. It's broader than "medical ethics" and narrower than "bioethics"
- c. They form a main base for law
- d. Human rights is one of their major concepts

30-NCD (non-communicable disease) that is a main cause of death?  
(depends on lecture 6)

- a. COPD
- b. Bipolar disorder
- c. Bone cancer

31-Definition of health ethics is:

- a. seeks to protect a person from scrutiny by others. a person sharing information only when they choose to.
- b. field of study and practice that seeks to understand the values undergirding decisions and actions in health care, health research and health policy, and to provide guidance for action when these values conflict
- c. the ability of someone to be their own self and be independent
- d. A belief in equality. However, egalitarians disagree about what it is that should be equal.

32- True about suicide?

- a. People who commit suicide give clues about their suicidal intentions
- b. Suicide is inheritable
- c. Suicide can't be impulsive, and people can never do it because of transient stress
- d. Suicidal people are so keen on dying you can't talk them out of it

33-definition of beneficence:

- a. giving people what they deserve.
- b. principle requiring responsible people to do what benefits people
- c. the ability of someone to be their own self and be independent
- d. The obligation to keep information secret unless its disclosure has been appropriately authorized

34-true about mental health burden?

- a. No adequate response is executed by health systems yet
- b. Depression isn't part of it
- c. They're limited to developed countries
- d. Treatments aren't available which presents a big issue.

### 35-Definition of mental health?

- a. a relative state where every individual realizes his or her own potential, can cope with the normal stresses of life, can work productively and fruitfully, can find fulfilling relationships with other people
- b. Is a term used to mean all diagnosable mental disorders. Any malfunction in the mental health definition.
- c. Etc..

### 36- Equity is?

- a. unequal distribution of some good to bring about equal outcomes
- b. the ability of someone to be their own self and be independent
- c. The obligation to keep information secret unless its disclosure has been appropriately authorized

### 37- Covering and cleaning of domestic water storage containers on a weekly basis is a preventive measure of?

- a. Polio
- b. Cholera
- c. TB
- d. dengue fever

### 38- HIV is? b

### 39- cholera in Yemen is? a

### 40-malaria in Africa is? c

- a. epidemic
- b. pandemic
- c. endemic

41- a Man was close to an Ebola infected person, best recommendation?

- a. check with him for 21 days after contact
- b. give antibiotics
- c. consider him clear of ebola

42- a mean of HIV transmission?

- a. breast feeding
- b. fecal oral
- c. skin contact
- d. saliva

43-Person with chronic stage HIV infection which of the following is wrong?

- a. can't transmit the disease
- b. replication of the virus is slow
- c. he shows no symptoms or sickness
- d. he might be in this stage for years

44-Most common cause of neonatal death?

- a. infections
- b. trauma at birth
- c. prematurity
- d. congenital defects

45-Which disease of the following was eradicated?

- a. Smallpox
- b. Polio
- c. Malaria
- d. Dengue

## Past Papers

46-HIV is transmitted through :-

- a. Unsafe blood transfusion
- b. Sexual intercourse
- c. All of the above

#### 47-Wrong about HIV :-

- a. Discovered in the mid-1970s
- b. African region (sub-saharan) specifically is the most affected by HIV
- c. It has 3 stages
- d. AIDS is the advanced form of HIV infection

#### 48-Wrong about TB :-

- a. It's the 9<sup>th</sup> leading cause of death worldwide
- b. 50% of HIV patients die from TB +50% of TB deaths occur in low and middle income
- c. Many cases of TB are associated with HIV infection
- d. It's treatable and curable

#### 49- Most common cause of death all over the world :-

- a. Cardiovascular diseases
- b. Musculoskeletal diseases
- c. Maternal complications
- d. HIV

#### 50- The leading causes of death of young people (10-19) :-

- a. Road injury>HIV/AIDS> diarrheal diseases
- b. Road injuries followed by suicide
- c. Self harm > road injuries
- d. Diarrheal diseases >road injuries

#### 51- Wrong about mental disorders:

- a. The burden and frequency are comparable at all level incomes
- b. proportion of the total burden is low at lower income levels
- c. Mental disorders increase the risk of getting ill from other diseases such as HIV

#### 52- Not in most important environmental problems:

- a. air pollution
- b. chemical contaminations
- c. Clime change (hehe)
- d. water contamination

53- which of the following isn't a barrier of mental health care

- a. stigma of mental illness
- b. Integration of mental health with primary health care
- c. inadequate human resources for mental health
- d. lack of public mental health leadership

54- wrong about Climate change?

- a. can't produce positive localized benefit
- b. occurrence of new diseases, or old diseases in new areas.
- c. leads to change in seasons and weather
- d. increase in atmosphere average temperatures

55- True about AIDS:

- a. Need approximately 2-15 years to develop
- b. Causes a lot of diseases if not treated
- c. they could also develop severe illnesses such as tuberculosis
- d. All of the following

56- wrong about aids transmission?

- a. can be transmitted by sexual relationship
- b. can be transmitted by needle
- c. can be transmitted by drug intake
- d. can be transmitted by food and water

Answers:

1	a	15	b	29	a	43	a
2	d	16	b	30	a	44	c
3	b	17	a	31	b	45	a
4	d	18	a	32	a	46	c
5	a	19	d	33	b	47	a
6	a	20	a	34	a	48	b
7	d	21	d	35	a	49	a
8	c	22	d	36	a	50	a
9	d	23	a	37	d	51	b
10	e	24	a	38	b	52	c
11	a	25	a	39	a	53	b
12	d	26	d	40	c	54	a
13	c	27	a	41	a	55	d
14	b	28	a	42	a	56	d

سيطوي اللطيف بُعدنا لِقيا، وتعود المدن المهجورة حيّة، ونسمع حيّ على الصلاة حي؛ فنطيب وكان القلب ما قاسى شيئاً ✨ ✨ ✨ .

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