



(University of Choice)

# MASINDE MULIRO UNIVERSITY OF SCIENCE AND TECHNOLOGY (MMUST)

## UNIVERSITY EXAMINATIONS 2021/2022 ACADEMIC YEAR

## SPECIAL /SUPPLEMENTARY EXAMINATIONS

# FOR THE DEGREE OF BACHELOR OF SCIENCE IN GLOBAL HEALTH & TRAVEL MEDICINE

**COURSE CODE: NCG 424** 

COURSE TITLE:

INTERNATIONAL HEALTH SYSTEMS &

POLICY

**DATE: 04/10/2022** 

**TIME**: 3PM - 6PM

### **INSTRUCTIONS TO CANDIDATES**

Answer ALL questions in this paper.

TIME: 3 Hours

MMUST observes ZERO tolerance to examination cheating



This Paper Consists of 5 Printed Pages. Please Turn Over.

#### MULTIPLE CHOICE QUESTIONS (MCQS)

(20 MARKS)

- 1. Which of the following correctly outlines the Policy goal of the Kenya Health Policy 2014-2030
  - a) Halt and reverse the rising burden of non-communicable condition
  - b) Transform Kenya into a "globally competitive and prosperous and newly industrialised middle-income country.
  - c) Reduce the burden of violence and injuries
  - d) Attaining the highest possible standard of health in a responsive manner.
- 2. Which of the following global actors are responsible for promotion of international monetary cooperation and exchange rate stability and assist with poverty reduction:
  - a) PEPFAR & TRIPS
  - b) WHO & UNICEF
  - c) WHO & World Bank
  - d) WHO & PEPFAR
- 3. Agreement on Trade-Related Aspects of Intellectual Property Rights (TRIPS):
  - a) Facilitate greater participation by private corporations within public health care institutions
  - b) Treats human services such as health care, water and sanitation, energy, and education as commodities subject to trade rules.
  - c) Focuses on economic development and social accountability
  - d) Protects patents, copyrights, trademarks, and industrial designs across national boundaries
- 4. Which of the following would be the best strategy in short term to combat shortage of doctors who can perform caesarean section in a low-income country:
  - a) Train more doctors
  - b) Adopt task shifting
  - c) Contract services from other states
  - d) Seek international help
- 5. Sustainable Development Goal include:
  - a) Reduced hunger
  - b) Good health and referral mechanism.
  - c) Enhanced consumption of trade goods
  - d) Decent work and economic growth
- 6. Leading cause of death among newborns in low-income countries: -.
  - a) Pneumonia and other lower respiratory infections
  - b) Asphyxia
  - c) HIV/AIDS
  - d) Prematurity
- 7. Which of the following government's provide the largest amount of funding to address global health challenges:-

- a. United Kingdom
- b. China
- c. France
- d. U.S.A.
- 8. Which of the following is not a criterion for a good health indicator:
  - a) Validity
  - b) Feasibility
  - c) Definition
  - d) Flexibility
- 9. Which of the is true about Millennium Development Goals implementation
  - a) Goal two was meant to help combat HIV/AIDs
  - b) Goal six was meant to help nations achieve universal primary education
  - c) Goal four was meant to help reduce child mortality
  - d) Kenya has done well in achievement of goal number five
- 10. A variable that permits to measure a given condition over time is called:
  - a) Target
  - b) Indicator
  - c) Baseline
  - d) Data
- 11. Which of the following is true about the current health trends:
  - a) Developing nations suffer more from non-communicable conditions
  - b) Birth complications remain the leading cause of deaths of women worldwide.
  - c) Skilled birth attendance is over seventy percent in developing countries
  - d) Mental health diseases contribute a bigger portion of disabilities in Africa
- 12. Major international agency for health:
  - a) World bank
  - b) World Food Programme
  - c) UNICEF
  - d) WHO.
- 13. Which of the following is not a health sector policy and management level constraint;
  - a) Weak and overly centralized systems for planning and management
  - b) Weak drug policies and supply system
  - c) Reliance on donor funding that reduces flexibility and ownership
  - d) Lack of demand for effective interventions
- 14. Which of the following is TRUE about plans for dissemination and use of information in a health organization:
  - a) It should only target the relevant group or population.
  - b) Same information products are expected to be produced for reporting and dissemination

- c) During dissemination, print and broadcast media for general population
- d) Patients, community health volunteers and health care staffs are the only beneficiary of health information.
- 15. In Kenya's vision 2030, which pillar addresses health matters:
  - a) Economic pillar
  - b) Health pillar
  - c) Social pillar
  - d) Socio-economic pillar
- 16. United Nations social agency responsible for health issues of children:
  - a) UNFPA
  - b) UNICEF
  - c) WHO
  - d) UNHCR
- 17. Health Equity focuses on:
  - a) Being open in health care delivery
  - b) Equality
  - c) Absence of unfair and avoidable differences in health among social groups
  - d) Values of fairness and partiality
- 18. What are the main characteristics of an effective control system in a health care setting?
  - a) Flexibility, accuracy, timeliness and objectivity
  - b) Flexibility, measurability, timeliness and objectivity
  - c) Flexibility, accuracy, relevance and objectivity
  - d) Flexibility, accuracy, timeliness and relevance

#### For Question 19 & 20 Indicate if True or False

- 19. Social and Financial risk protection is among the expected overall outcomes in the world health organization system framework.
- 20. Sweden has adopted the Bismarck Model of health care.

#### **PART TWO: - SHORT ANSWER QUESTIONS**

(40 Marks)

1. Explain the following terms/statements

a) Health system strengthening

2 marks

b) Health care policy

2marks

c) Health disparities

2marks

d) Agenda setting

2 marks

### e) Doha Declaration

#### 2 marks

2. Outline five ways in which a country can achieve universal health coverage

5 marks

3. State five major health issues regarding world population growth

5 marks

4. Explain five WHO's core functions

5 marks

5 State five policies and practices used to protect the poor as they access health services in 5 marks developing nations.

6. Describe the impact of Global Vaccine Alliance (GAVI) Initiative in influencing health systems worldwide (10 marks)

## SECTION C [LONG ANSWER QUESTIONS]

(40 marks)

- 1. Discuss ways in which the Kenyan government has adopted to implement Universal Health coverage concept [20 marks]
- 2. Describe how health financing reforms influence health service provision globally [20 marks]