



**AMREF INTERNATIONAL UNIVERSITY**

**SCHOOL OF MEDICAL SCIENCES**

**DEPARTMENT OF REHABILITATION MEDICINE**

**BACHELOR OF SCIENCE IN PHYSIOTHERAPY**

**END OF TRIMESTER EXAMINATIONS SEPTEMBER TO DECEMBER 2025**

**UNIT CODE: PHT 222**

**UNIT NAME: DISABILITY AND DEVELOPMENT**

**DATE: 17<sup>TH</sup> APRIL 2026**

**TIME: 2 HOURS**

**START:11.15AM-**

**FINISH:1.15PM**

**INSTRUCTIONS**

1. All students will have two (2) hours to complete the examination
2. This is an online exam, Attempt all questions as per the instruction
3. It is the student's responsibility to report any page and number missing in this paper.
4. Check that the paper is complete
5. Total number of pages is 7 including the cover.
6. Read through the paper quickly before you start.

**Section A. Attempt all the questions (30 Marks)**

1. **Which of the following best defines 'impairment'?**
  - a) A disadvantage resulting from an impairment or disability
  - b) A restriction in participation due to an environmental barrier
  - c) A problem in body function or structure
  - d) None of the above
  
2. **What does 'disability' refer to?**
  - a) A social disadvantage
  - b) A restriction in activity due to an impairment
  - c) A medical condition
  - d) None of the above
  
3. **The term 'handicap' refers to:**
  - a) A medical condition affecting body structure
  - b) A disadvantage due to social and environmental barriers
  - c) The same as disability
  - d) A type of impairment
  
4. **Which of the following is NOT a cause of disability?**
  - a) Genetic disorders
  - b) Road traffic accidents
  - c) Superstitions and cultural beliefs
  - d) Infections such as polio
  
5. **Which model of disability emphasizes personal medical treatment?**
  - a) Social Model
  - b) Medical Model
  - c) Human Rights Model
  - d) Cultural Model
  
6. **The primary goal of Community-Based Rehabilitation (CBR) is to:**
  - a) Replace medical rehabilitation services
  - b) Provide institutional care for persons with disabilities
  - c) Empower persons with disabilities to participate in society
  - d) Ensure that people with disabilities remain dependent on their families
  
7. **Which international treaty promotes the rights of persons with disabilities?**
  - a) The Geneva Convention
  - b) The United Nations Convention on the Rights of Persons with Disabilities (UNCRPD)
  - c) The Universal Declaration of Human Rights

- d) The African Disability Act
8. **Which of the following is a major economic challenge for persons with disabilities in low-income countries?**
- a) High cost of medical treatment
  - b) Limited access to education and employment
  - c) Lack of cultural recognition
  - d) Overdependence on foreign aid
9. **The Kenya Disability Act was enacted in which year?**
- a) 1998
  - b) 2003
  - c) 2006
  - d) 2010
10. **Which organization is responsible for implementing disability policies in Kenya?**
- a) WHO
  - b) National Council for Persons with Disabilities (NCPWD)
  - c) UNESCO
  - d) Ministry of Social Services
11. **What is the main role of the social model of disability?**
- a) To focus on medical interventions
  - b) To highlight how society creates barriers for persons with disabilities
  - c) To provide legal rights to disabled individuals
  - d) To promote assistive technology
12. **Which of the following is NOT a major cause of disability?**
- a) Genetic disorders
  - b) Industrial accidents
  - c) Poor sanitation
  - d) Political elections
13. **Which international body is most involved in disability rights and rehabilitation?**
- a) UNESCO
  - b) WHO
  - c) WTO
  - d) IMF
14. **Which law in Kenya guarantees the rights of persons with disabilities?**
- a) Persons with Disabilities Act
  - b) Kenya Inclusion Act
  - c) The Social Services Act
  - d) Disability Protection Act

- 15. What is disability mainstreaming?**
- a) Providing exclusive disability services
  - b) Integrating disability issues into all policies and programs
  - c) Creating specialized schools for persons with disabilities
  - d) Offering financial assistance to all disabled persons
- 16. Which factor contributes MOST to disability-related poverty in rural areas?**
- a) Limited accessibility to assistive devices
  - b) High crime rates
  - c) Overpopulation
  - d) Traditional healing methods
- 17. Which group is most vulnerable to disability discrimination?**
- a) Elderly people
  - b) Women with disabilities
  - c) Children without disabilities
  - d) Employed persons
- 18. Which of the following is NOT a function of the Kenya Disability Act?**
- a) Protecting the rights of persons with disabilities
  - b) Promoting equal opportunities for persons with disabilities
  - c) Providing employment only in government sectors
  - d) Ensuring access to mobility aids and assistive devices
- 19. Which is a key feature of environmental accessibility for persons with disabilities?**
- a) Widened doorways and ramps
  - b) Restricting movement to safe zones
  - c) Limiting access to public transport
  - d) Building separate schools for disabled children
- 20. What is the main reason for unemployment among persons with disabilities?**
- a) Lack of qualifications
  - b) Negative employer attitudes
  - c) Overpopulation
  - d) High taxation rates
- 21. Which of the following is an example of an assistive device?**
- a) Hearing aid
  - b) Glasses
  - c) Smartphone
  - d) Backpack

22. **Which of the following best describes Community-Based Rehabilitation (CBR)?**
- a) Institutional care for persons with disabilities
  - b) Rehabilitation provided by community-based organizations
  - c) Government-funded special schools
  - d) Exclusive employment programs for disabled individuals
23. **The GOK-MOH Guidelines on Disability Categorization cover:**
- a) The causes of disability
  - b) The classification of disabilities for registration
  - c) The history of disability
  - d) The treatment of disabilities
24. **Which of the following is NOT a model of disability?**
- a) Medical Model
  - b) Social Model
  - c) Environmental Model
  - d) Biopsychosocial Model
25. **What is the role of the National Council for Persons with Disabilities (NCPWD)?**
- a) Providing medical rehabilitation
  - b) Promoting disability inclusion and rights
  - c) Creating laws on disability
  - d) Running hospitals for disabled persons
26. **The Kenya Vision 2030 Strategy focuses on:**
- a) Reducing social stigma
  - b) Promoting economic independence of persons with disabilities
  - c) Eliminating all disabilities
  - d) Creating exclusive disability communities
27. **Which of the following is a major environmental barrier for persons with disabilities?**
- a) Lack of accessible public transport
  - b) Poor family relationships
  - c) Lack of socialization
  - d) Poor diet
28. **Which is an example of disability discrimination?**
- a) Denying a qualified person, a job due to disability
  - b) Providing special transport services
  - c) Constructing ramps in public buildings
  - d) Offering extra learning time to students with disabilities

**29. Which of the following is an initiative to support persons with disabilities in employment?**

- a) Disability tax exemption
- b) Special schools
- c) Road construction
- d) Increased medical services

**30. What is the purpose of the UNCRPD?**

- a) To provide healthcare to persons with disabilities
- b) To promote disability rights and equal opportunities
- c) To separate persons with disabilities from society
- d) To increase government funding for disability services

**Section B- Short answer question (20 Marks)**

1. Explain the differences between impairment, disability, and handicap, providing examples. (6 marks)
2. How does disability affect the socio-economic status of individuals in rural areas of Kenya? (6 marks)
3. What are some key government initiatives in Kenya that support persons with disabilities? (8 marks)

**Section C Long Structured question. Choose either question 1 or 2 (20 Marks)**

1. Compare and contrast the medical model and social model of disability. Discuss how the Community-Based Rehabilitation (CBR) approach differs from the medical model in addressing disability issues.
2. Discuss the impact of disability on poverty in low-income countries, particularly focusing on women with disabilities. Suggest possible solutions to improve their economic and social status.