



**AMREF INTERNATIONAL UNIVERSITY  
SCHOOL OF MEDICAL SCIENCE  
DEPARTMENT OF REHABILITATION MEDICINE  
BACHELOR OF SCIENCE IN PHYSIOTHERAPY  
END OF SEPT-DECEMBER 2024 TRIMESTER EXAMINATIONS**

**UNIT CODE: PHT 233**

**UNIT NAME: Disability and development  
(Special paper)**

**DATE: Day/ Date/ AUGUST**

**TIME: TWO HOURS**

**START: 0:00 STOP : 0:00**

**INSTRUCTIONS (physical exams)**

- 1. Do not write on this question paper**

(Marks and questions distribution as per program curriculum.)

**INSTRUCTIONS (Online examinations)**

1. This exam is marked out of 70 marks
2. This Examination comprises 3 Sections
3. This online exam shall take 2 Hours
4. Late submission of the answers will not be accepted
5. Ensure your web-camera is on at all times during the examination period
6. No movement is allowed during the examination
7. Idling of your machine for 5 min or more will lead to lock out from the exam
8. The Learning Management System (LMS) has inbuilt integrity checks to detect cheating
9. Any aspect of cheating detected during and or after the exam administration will lead to nullification of your exam
10. In case you have any questions call the invigilator for this exam on Tel. 0705833434 and or the Head of Department on Tel 0720491032
11. For adverse incidences please write an email to: [amiu.examinations@amref.ac.ke](mailto:amiu.examinations@amref.ac.ke)

## SECTION A. MULTIPLE CHOICE QUESTION. ANSWER ALL THE QUESTIONS

1. **What is the definition of disability?**
  - A) A medical condition
  - B) A loss of function
  - C) A limitation in daily activities
  - D) All of the above
2. **Which of the following can cause disability?**
  - A) Genetic disorders
  - B) Accidents
  - C) Chronic illnesses
  - D) All of the above
3. **What is community-based rehabilitation (CBR)?**
  - A) Hospital-centred care
  - B) Community-focused rehabilitation services
  - C) A legal approach to disability
  - D) None of the above
4. **Which document focuses on the rights of persons with disabilities globally?**
  - A) WHO Guidelines
  - B) UNCRPD
  - C) MDGs
  - D) None of the above
5. **The medical model of disability primarily focuses on:**
  - A) Social barriers
  - B) Impairments and treatments
  - C) Economic factors
  - D) Community support
6. **What is the purpose of the Kenya Disability Act?**
  - A) To provide healthcare
  - B) To promote disability rights
  - C) To segregate individuals
  - D) None of the above
7. **Which organization is involved in supporting disability rights at the international level?**
  - A) UNDP
  - B) WHO
  - C) UNESCO

- D) All of the above

**8. Which is an example of a mobility aid?**

- A) Wheelchair
- B) Hearing aid
- C) Braille
- D) None of the above

**9. Disability mainstreaming means:**

- A) Excluding individuals from services
- B) Including disability considerations in all policies
- C) Providing separate facilities
- D) None of the above

**10. What is a common misconception about disabilities?**

- A) They are always visible
- B) They can occur at any age
- C) They can be temporary
- D) None of the above

**11. Which of the following is NOT a type of disability?**

- A) Physical
- B) Intellectual
- C) Emotional
- D) Temporary

**12. The concept of 'barriers' in disability refers to:**

- A) Physical obstacles
- B) Attitudinal challenges
- C) Legal impediments
- D) All of the above

**13. Which of the following is a key challenge in low-income countries regarding disability?**

- A) Lack of awareness
- B) Stigma and discrimination
- C) Limited healthcare access
- D) All of the above

**14. Which organization focuses on children's rights and disabilities?**

- A) WHO

- B) UNICEF
- C) UNDP
- D) Both A and B

**15. What does the term 'inclusion' refer to in the context of disability?**

- A) Separation from society
- B) Full participation in society
- C) Providing special services only
- D) None of the above

**16. Which of the following best describes the social model of disability?**

- A) Focus on the individual's impairment
- B) Emphasis on societal barriers
- C) Primarily a medical approach
- D) None of the above

**17. What role does advocacy play in disability rights?**

- A) Promoting awareness
- B) Supporting policy change
- C) Empowering individuals
- D) All of the above

**18. Which of the following is an effect of poverty on disability?**

- A) Increased access to healthcare
- B) Greater marginalization
- C) Improved living conditions
- D) None of the above

**19. What is a primary goal of rehabilitation for persons with disabilities?**

- A) Cure the disability
- B) Maximize independence and participation
- C) Segregate individuals
- D) None of the above

**20. Which of the following is a right protected under the UNCRPD?**

- A) Right to healthcare
- B) Right to education
- C) Right to work
- D) All of the above

**21. What is the significance of the term 'reasonable accommodation'?**

- A) Adjustments made to ensure equality
- B) Facilities for only certain disabilities
- C) Exclusions based on disability
- D) None of the above

**22. What does the term 'intersectionality' refer to in disability studies?**

- A) Overlapping identities affecting experience
- B) Separate identities
- C) A legal term
- D) None of the above

**23. Which is a key principle of the social model of disability?**

- A) Disability is a personal tragedy
- B) Barriers are socially constructed
- C) Impairments are the main focus
- D) None of the above

**24. What is the focus of the National Council for Persons with Disabilities in Kenya?**

- A) Research only
- B) Policy development and advocacy
- C) Employment for all citizens
- D) None of the above

**25. Which is a barrier to education for students with disabilities?**

- A) Inaccessible school buildings
- B) Lack of trained teachers
- C) Attitudinal barriers
- D) All of the above

**26. What is one way technology can assist persons with disabilities?**

- A) Increase isolation
- B) Provide tools for communication
- C) Limit access to information
- D) None of the above

**27. Which term describes the societal view that people with disabilities are less capable?**

- A) Empowerment
- B) Stigma
- C) Advocacy
- D) None of the above

**28. The rights of persons with disabilities are often included in:**

- A) National laws
- B) International treaties
- C) Local policies
- D) All of the above

**29. What role does community awareness play in improving the lives of persons with disabilities?**

- A) It creates stigma
- B) It promotes inclusion and understanding
- C) It isolates individuals
- D) None of the above

**30. What is an example of a systemic barrier faced by persons with disabilities?**

- A) Physical obstacles in buildings
- B) Lack of public transportation options
- C) Discriminatory laws
- D) All of the above

**SECTION B; SHORT STRUCTURED QUESTIONS. ANSWER ALL QUESTIONS (20 MARKS)**

1. Explain the difference between the medical and social models of disability. ( 4 marks)  
Discuss the significance of the UN Convention on the Rights of Persons with Disabilities (UNCRPD). ( 4 marks)
2. What are some common challenges faced by persons with disabilities in low-income countries? (4 marks)
3. Describe the role of advocacy in promoting disability rights. ( 4 marks)

How can technology improve the lives of persons with disabilities? ( 4 marks)

**SECTION C. LONG STRUCTURED QUESTIONS. ANSWER ALL QUESTIONS (20 Marks)**

1. Define and distinguish between impairment, disability, and handicap. (4 marks)
2. Discuss the link between disability and poverty, particularly in low-income countries. (4 marks)
3. What is the medical model of rehabilitation, and how does it differ from the community-based rehabilitation (CBR) model? (4 marks)
4. Explain the role of government initiatives in disability policy, with specific reference to the Kenya Disability Act and UNCRPD. (4 marks)
5. Describe the importance of environmental accessibility for individuals with disabilities and provide examples of necessary adaptations. (4 marks)

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