



**AMREF INTERNATIONAL UNIVERSITY
SCHOOL OF MEDICAL SCIENCES
DEPARTMENT OF REHABILITATION MEDICINE
BACHELOR OF SCIENCE IN PHYSIOTHERAPY**

END OF TRIMESTER EXAMINATIONS JANUARY TO APRIL 2025

UNIT CODE: PHT 423

UNIT NAME: PROFESSIONAL ETHICS AND ADMINISTRATION (main exam)

DATE: 16th APRIL 2025

TIME: 9am-11am

INSTRUCTIONS

1. All students will have two (2) hours to complete the examination
2. 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 One: Multiple Choice Questions (30mks)

1. Which physician contributed to the history of physiotherapy around 500BC?
 - a. Gelen
 - b. Herodicus
 - c. Hipocrates
 - d. Guster zander
2. Components of quality health care includes;
 - a. Equitability
 - b. Efficiency
 - c. Safety
 - d. All the above
3. Roles played by physiotherapy council of Kenya;
 - a. Setting professional standards
 - b. Protect professional interests
 - c. Monitor compliance with standards
 - d. Promote health
4. When considering health research non-maleficence involves;
 - a. Avoiding causing harm to participants
 - b. Being honesty
 - c. Protecting privacy of participants
 - d. Falsification
5. Which of the following categories of people should not consent?
 - a. Conscious patients
 - b. Underage
 - c. Sober patients
 - d. None above
6. Which of the following ethical principles guide medical decision making?
 - a. Justice
 - b. Accountability
 - c. Integrity
 - d. Confidentiality

7. The following roles of professional conduct must be upheld by a physiotherapist.
 - a. Practice with scope
 - b. Clinical reasoning
 - c. Continuing education
 - d. All the above
8. A physiotherapist role of professional conduct with a health care institution includes;
 - a. Policy adherence
 - b. Informed consent
 - c. Professional boundaries
 - d. Mentorship and support
9. In which way can a physiotherapist uphold confidentiality and responsibility? M
 - a. Data encryption
 - b. Collaboration
 - c. Acting with integrity
 - d. Respectful interaction
10. Which of the following terms best define administration?
 - a. A subject matter expert
 - b. Deciding in advance what to be done.
 - c. Process of running an organization
 - d. A person who takes care for sick people
11. Interpersonal skill quality as an administrator quality involves
 - a. Implementing solutions to problems.
 - b. Building positive relationship with colleagues
 - c. Responding to changing circumstances
 - d. Identifying and rectifying errors.
12. In most organizations, the most dynamic resource is?
 - a. Information technology
 - b. Time
 - c. Equipment
 - d. Human capital

13. Which type of training equips employees with technical knowledge and skills for work?
- Vocational
 - Induction
 - Upgrading
 - None above
14. Identify way in which an hospital administrator can manage time effectively.
- Multi- tasking
 - Eliminating breaks between tasks
 - Delegating duties
 - Implementing distractors
15. Innovation issue likely to occur when planning change in an organization
- Poor communication of change vision
 - Resistance to change
 - Lack of creativity
 - All the above
16. Organizing in hospital administration includes;
- Developing human resource
 - Assigning tasks and responsibilities
 - Maintaining order
 - Setting goals and strategies
17. Good coordination practice in hospital administration involves
- Establishing clear communication channels
 - Establishing work teams
 - Implementing clear referral systems.
 - All the above
18. Which method is used to finance health services for patients who cannot afford payment?
- Waiver
 - Out of pocket payment
 - Insurance scheme
 - Donor funding

19. Why monitor health care services?
- Promote replication of successful interventions
 - Identify areas for improvement
 - Track inputs and outputs
 - Determine service effectiveness
20. Definition of a policy
- A situation regarded as unwelcoming
 - A principle of action adopted by an organization
 - A solution to a problem
 - A disagreement.
21. Which of the following is a health policy in Kenya?
- Community policing
 - Focus on national unity
 - Basic education act 2013
 - Universal health coverage (UHC)
22. Planning in physiotherapy department involves;
- Analyzing epidemiology of conditions in the department
 - Considering clients affordability of services
 - Analyzing geographical location of clients
 - All the above
23. A basic item needed to equip physiotherapy department
- Chairs
 - White marker
 - Inventory
 - Monitor
24. Which hospital committee is a physiotherapist most likely to be a members?
- Infection prevention committee
 - Disability assessment committee
 - Hospital mortality committee
 - Drug and substance abuse committee

25. Distributive negotiation in health care facilities encompasses
- Multiple representatives from one or two parties
 - A win-win strategy for both parties
 - One party winning and the other loosing
 - Both parties interests addressed.
26. The last step in personnel performance appraisal system.
- Develop employee capacity to perform
 - Setting goals and measures
 - Continually monitoring performance
 - Reward good performance
27. The first point of community's contact with health care system
- Level 4
 - Level 1
 - Level 3
 - Level 5
28. Category of patients who should not pay for services
- Under 5 years
 - Disabled patients
 - Elderly above 65 years
 - All the above
29. Consumable materials often used in physiotherapy department
- Massage products
 - Intra red rays machine
 - TENS units
 - Exercise balls
30. Which level of health care system are physiotherapy services mostly deployed?
- Level 1
 - Level 2
 - Level 4 and above
 - Level 3

Section Two: Short Answer Questions (20mks)

1. Differentiate between medical malpractice and negligence citing an example (5mks)
2. Explain five challenges facing today's administrators (5mks)
3. Discuss stages of the planning cycle (5mks)
4. Describe ways of motivating employees at work place (5mks)

Section Three: Long Answer Questions (20mks)

Instruction: Answer two questions ONLY

1. Explain the organization of health care system in Kenya citing services and specialists in each level of care (10mks)
2. Discuss the IAP memorandum of association, rules and regulations (10mks)
3. Describe ways of planning hospital administration within a balanced health care programme (10mks)