



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 431

UNIT NAME: Management, Supervision and Teaching (Special exam)

DATE: 8th APRIL 2025

TIME: 9am-11am

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 6 including the cover.
6. Read through the paper quickly before you start.
7. Upon finishing the exam paper, on submission, the message 'Your examination has been submitted' will appear.

TOTAL: _____/70

PERCENT: _____/100%

POINTS EARNED TOWARDS FINAL GRADE _____/70

Section A: Multiple Choice Questions. Answer all the questions (30 marks)

1. Which of the following is not a process of critical thinking?
 - A. Questioning
 - B. Analyzing
 - C. Evaluating
 - D. Monitoring
2. After attending to a patient in the ward during your clinical practice, you decided to evaluate your events in terms of assessment conducted and treatment given. What method of reflection were you applying?
 - A. Reflection on action
 - B. Reflection in action
 - C. Reflection within action
 - D. Reflection by action
3. Reflecting on practice while it is happening is normally done by
 - A. Novice physiotherapist
 - B. Expert physiotherapist
 - C. Specialized physiotherapist
 - D. Any physiotherapist
4. Supervision in the earlier days was more based on;
 - A. Compliance and monitoring
 - B. Professional growth and improvement
 - C. Standards-Based Supervision
 - D. Reflective practice
5. Peer support should be embraced in learning institutions and organization to enhance students
 - A. To share their challenges, practices, and insights.
 - B. To offer constructive feedback to help identify strengths and areas for improvement.
 - C. To brainstorm and solve problems together.
 - D. All of the above
6. Which one of the following is not a source of gathering data in a clinical set up?
 - A. Patients records
 - B. Portfolios
 - C. Demographic information
 - D. Service utilization statistics
7. A company keeping customer details in a database is basically
 - A. Recording
 - B. reviewing
 - C. Storing
 - D. Retrieving
8. What are some of the ways through which the government supports projects and innovative research?

- A. Giving capital
 - B. Salaries
 - C. employments
 - D. Giving grants
9. A measure of performance that compares the output of a product with the input is?
- A. An outcome
 - B. Achievement
 - C. Productivity
 - D. All of the above
10. Which of the following is not a process of the patient management system?
- A. Promoting good health
 - B. Appointment scheduling
 - C. Managing referrals
 - D. Payment processing
11. The role of a medical team in a hospital set up is?
- A. Employing healthcare workers
 - B. Mapping budgeting
 - C. Engaging stakeholders
 - D. Sucking incompetent employees
12. Effective communication between the supervisor and students is
- A. The one that brings solutions, not problems
 - B. The one that uses the right communication styles
 - C. Take responsibility for the relationship
 - D. All of the above
13. The processes and methods around creating quality learning environments and experiences for students is?
- A. Course design
 - B. Pedagogy
 - C. Assessment
 - D. Course outcomes
14. Time management leads to
- A. More efficiency
 - B. More effective
 - C. More productive
 - D. All of the above
15. As a student, you always participate and interacts with the learning process by asking and clarifying questions. Which learning strategy is described above?
- A. Passive learning
 - B. Active learning
 - C. Passive listening
 - D. Active listening
16. Active learning is
- A. Discussion

- B. Practice
 - C. Interactive
 - D. All of the above
17. In order to activate cognitive and sensory networks of learning as a student, you should embrace?
- A. Passive learning
 - B. Active learning
 - C. Passive listening
 - D. Active listening
18. To measure a student's understanding and mastery of specific skills or knowledge within a course is termed as
- A. Student review
 - B. Student evaluation
 - C. Student assessment
 - D. Student mentoring
19. Final evaluation at the end of a unit or course to measure overall achievement (e.g., final exams, major projects).
- A. Summative assessment
 - B. Formative assessment
 - C. Diagnostic assessment
 - D. Clinical assessment
20. Ongoing evaluation throughout a learning process, and providing feedback for improvement is?
- A. Summative assessment
 - B. Formative assessment
 - C. Diagnostic assessment
 - D. Clinical assessment
21. A form of an assessment that entails presentations, demonstrations, portfolios is
- A. Observation assessment
 - B. Peer assessment
 - C. Self-assessment
 - D. Performance assessment.
22. When your lecturer give you homework, quizzes, exams, research projects to do his applying which method of measuring?
- A. Direct measures
 - B. Indirect measures
 - C. Student centre measures
 - D. Self-centre measures
23. The theory that sees an employee as an asset, with skills that must be managed and developed is?
- A. System management theory
 - B. Classical theory
 - C. Scientific theory

- D. Knowledge worker theory
24. Task specialization in an organization will results in?
- A. High productivity
 - B. Reduction of labour
 - C. Poor efficiency
 - D. Al of the above
25. Valued employees are less engaged in their work
- A. True
 - B. False
26. In management, a diverse team is
- A. A balanced team
 - B. Not a balanced team
 - C. A lazy team
 - D. An active team
27. Which of the following statements describe deductive reasoning?
- A. Beginning with general statement that lead to specific ideas
 - B. Beginning with specific premises that leads to general premises
 - C. Not having an idea initially to developing a specific idea
 - D. All of the above
28. Thinking about what happened, actions that were performed is
- A. Evaluation
 - B. Reflection
 - C. Assessment
 - D. Reviewing
29. Which of the following statements describes qualitative supervision?
- A. Supervision that involves descriptive observations
 - B. Supervision that entails numbers
 - C. It involves measurable data
 - D. Being able to count the effective treatments
30. Assessing an individual's or team's performance against predetermined goals is termed as?
- A. Performance appraisal
 - B. Performance contacting
 - C. Conflict management
 - D. Reflective practice

Section B: Short structured questions. Answer all the questions (20 marks)

1. Briefly describe the benefits of employing Standards-Based Supervision in our current practices (5 marks)
2. Outline five ways you can use to protect information in your institution (5 marks)
3. Enumerate the four benefits for budgeting (5 marks)
4. Highlight the importance of cost accounting (5 marks)

Section C. Long essay questions. Attempt any of the two questions (20 marks)

1. Describe Borton's/Driscoll's Development Framework of clinical supervision. 10 marks
2. Discuss types of information storage systems in a learning institution 10 marks
3. Discuss various database systems in health management and information. 10 marks

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