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Roll No.

WRITTEN TEST FOR THE POST OF SR. NURSING OFFICER (WARD) - A

DATE: 19.05.2025

TIME: 10.00 AM

DURATION: 60 Minutes

TOTAL MARKS: 50

INSTRUCTIONS TO CANDIDATES

1. Write your roll number on the top of the question booklet and in the **OMR** sheet
2. Each question carries **one (1)** mark
3. There will be no negative marking
4. Each question carries 4 options i.e. **a, b, c** and **d**. Darken completely the bubble corresponding to the most appropriate answer using **blue or black ball point pen**.
5. Marking more than one answer will invalidate the answer.
6. Candidate should sign on the question paper and answer sheet
7. Candidate should hand over the question paper and OMR sheet to the invigilator before leaving the examination hall.

Signature of the Candidate

Sub

WRITTEN TEST FOR THE POST OF SENIOR NURSING OFFICER (WARD)

QUESTIONS

1. The term 'Medication reconciliation' is correctly described in which one of the following statements?
 - A. Checking for a new drug interaction with other medications which the patient is currently taking
 - B. Ensuring that the injections are correctly diluted before administering
 - C. The doctor and the physician coming into agreement with the therapeutic plan for the patient
 - D. Comparing patients' current prescription with the actual medications which are currently taken by the patient

2. In organizing nursing services, an organizational chart is used to
 - A. Monitor staff performance
 - B. Evaluate patient outcomes
 - C. Defining reporting relationships and hierarchies
 - D. Develop budget plans

3. What is the primary purpose of downward communication in nursing administration?
 - A. To provide feedback to higher management
 - B. To share instructions with subordinates
 - C. To facilitate communication between peers
 - D. To resolve conflicts among staff members

4. Which of the following involves "Reflective Practice" as a method of supervision?
 - A. Analysing past experiences to improve future performance
 - B. Delegating responsibilities to junior staff
 - C. Focusing on task efficiency
 - D. Emotional responses to clinical situations

5. Which of the following is a key component of evidence-based nursing practice?
 - A. Intuition-based decision making
 - B. Integrating patient values and preferences into best scientific and clinical evidence
 - C. Avoiding changes to the established nursing care protocols
 - D. Relying primarily on clinical trial results without clinical inputs

6. Which among the following are the major complications associated with the disease process in Guillain Barre syndrome?
- A. Respiratory failure, cardiomyopathy
 - B. Acute renal failure, cardiomyopathy
 - C. Respiratory failure, autonomic dysfunction
 - D. Respiratory failure, hepatic dysfunction
7. Which is the newer medicine used for thrombolysis in acute ischemic stroke?
- A. Tenecteplase
 - B. Streptokinase
 - C. Sovateltide
 - D. Endoxaban
8. What care is essential for a patient who presents with Bell's palsy?
- A. Respiratory care
 - B. Facial care
 - C. Eye care
 - D. Oral care
9. What is best time among the following to administer oral levo-dopa in a patient with Parkinson's disease
- A. 30 minutes after a meal
 - B. Immediately after a meal
 - C. Immediately before a meal
 - D. One hour before a meal
10. What is the most common complication noted during the first infusion of Rituximab?
- A. Anaphylaxis
 - B. Infusion reaction
 - C. Ventricular fibrillation
 - D. Acute myocardial infarction
11. The ethical principle of **veracity** refers to
- A. Maintaining patient confidentiality
 - B. Ensuring equitable treatment to all employees
 - C. Adhering to promises made to patient and staff
 - D. Being honest and truthful in communication

Sub

12. The type of nursing audit conducted after discharge of the patient from the hospital, where the quality of nursing care is determined based on clinical records is called:

- A. Concurrent audit
- B. Retrospective audit
- C. External audit
- D. Prospective audit

13. Supervision falls on which phase of the management function?

- A. Organising
- B. Coordinating
- C. Directing
- D. Planning

14. Which of the following is **NOT** typically included in job description?

- A. Job title
- B. Reporting relationships
- C. Key duties and responsibilities
- D. Employer's personal preferences

15. First in- First out principle is to be followed in

- A. Purchase
- B. Storage
- C. Procurement
- D. Transportation

16. Which of the following is a key component of clinical supervision?

- A. Providing constructive feedback
- B. Punitive measures for mistakes
- C. Assigning non-clinical task to employees
- D. Autonomy in clinical decision making

17. One ethical concern associated with use of Artificial Intelligence in nursing is

- A. Reduction in nursing staff needs
- B. Increased workload for nurses
- C. Data privacy and security of patient information
- D. Reduced demand for advanced nursing skills

18. According to the 'Swiss Cheese Model', accidents within complex systems, such as healthcare, are caused by a breakdown or absence of safety barriers across four levels within a sociotechnical system. Which are the four Levels?

- A. Patient level, Staff level, Unit level, and Organizational Level
- B. Unsafe Acts, Preconditions for Unsafe Acts, Supervisory Factors, and Organizational Influences
- C. Patient level, Social level, Technical level, and Administrative level
- D. Patient level, Staff level, Supervisory Level, and Administrative level

19. Constipation is one of the common problems experienced by patients in ICU. To relieve constipation, Glycerin may be prescribed. This medication belongs to which category?

- A. Osmotic Laxative
- B. Bulk forming agent
- C. Stool softener
- D. Lubricant

20. The nurse is giving orientation to a novice nurse in the unit and reviews source-oriented charting. Which statement by the nurse best describes source-oriented charting?

- A. Organizing documents around patients' problems
- B. Organizing documents based on the patients' care-giver
- C. Organizing health record according to discipline of origin
- D. Organizing health records according to units of admission

21. Theme of World Antimicrobial Awareness Week in 2024?

- A. Preventing antimicrobial resistance together
- B. Cross-sectional collaboration to combat AMR
- C. Handle Antibiotics with care
- D. Educate, Advocate and Act Now

22. The type of inventory accounting system, where an organization keeps continuous tracking of the number, value and type of inventories that it has and reorders as soon as stock reaches a specific point?

- A. Periodic Inventory System
- B. Perpetual Inventory System
- C. Reorder Limit method
- D. ABC analysis

23. Which inventory management technique is best suited for managing items during unpredictable demand?

- A. Economic Order Quantity Method
- B. Vital Essential and Desirable Analysis Method
- C. Safety Stock Management
- D. Periodic Ordering Method

24. When caring a post-operative patient in the ICU, a nurse observed that the patient has a second degree burn injury at the back, approximate size of a palm. The nurse informed this incident to the nursing supervisor who asked to report the incident. Which one of the following persons should prepare the incident report?
- A. The nursing student who was helping the patient care
 - B. The registered nurse who identified the injury
 - C. The registered nurse in the previous shift who receive patients from operation theatre
 - D. The registered nurse who assisted the surgery in operation theatre
25. What is the primary advantage of Zero-based budgeting?
- A. Simplifies the budgeting process
 - B. It reduces the time required for budget preparation
 - C. It ensures every expense is justified and linked to organizational goals
 - D. Relies on historical data for budget planning
26. A patient is asking to speak to a doctor because they don't trust your judgement as a nurse. When your credibility is challenged, in this situation, the instinct is to become defensive. This leads to a change in your body language and tone of voice; both can quickly open to an emotional situation between nurse and patient which is called:
- A. Conflict
 - B. Burn out
 - C. Power struggle
 - D. Rivalry
27. Which leadership style in nursing administration is most commonly associated with team development and motivation?
- A. Autocratic
 - B. Transformational
 - C. Laissez-faire
 - D. Transactional
28. Which of the following procedures in a clinical trial has the highest impact on confounders?
- A. Double blinding
 - B. Concealed allocation
 - C. Consecutive sampling
 - D. Randomization

29. In the context of nursing administration, which of the following best describes "strategic planning"?

- A. Creating a yearly work schedule for staff
- B. Developing long-term goals and objectives to guide the organization's future
- C. Managing patient flow on a daily basis
- D. Organizing the training programs for new nurses

30. In nursing administration, what is the purpose of conducting regular performance evaluations?

- A. To penalize staff for mistakes
- B. To assess and improve staff performance and identify development needs
- C. To determine nurse salary increases
- D. To give awards to the best-performing nurses

31. The mitral valve sound is best heard at which location?

- A. Right second intercostal space
- B. Left second intercostal space
- C. Left fifth intercostal space at the midclavicular line
- D. Right fifth intercostal space at the midclavicular line

32. The drug which selectively inhibits the funny (If) channels in the sinoatrial node, thereby reducing heart rate and decreasing myocardial oxygen demand

- A. Ivabradine
- B. Metoprolol
- C. Amiodarone
- D. Amlodipine

33. Which of the following is a long-term side-effect of Amiodarone therapy?

- A. Hyperglycemia
- B. Gastric ulcers
- C. Renal failure
- D. Pulmonary toxicity

34. The subset of the population from which data is collected for a research study

- A. Subgroup
- B. Sample
- C. Population
- D. Strata

35. The systematic problem-solving approach towards providing individualised nursing care is known as

- A. Nursing Audit
- B. Nursing Care Plan
- C. Nursing Process
- D. Nursing Evaluation

36. Which financial principle is essential for effective nursing administration?

- A. Operating on a break-even basis without profit considerations
- B. Managing resources efficiently to meet both budgetary constraints and patient care needs
- C. Focusing exclusively on minimizing expenditures
- D. Ignoring cost-effectiveness when providing care

37. Which of the following is a primary role of a nurse leader in conflict management?

- A. Acting as a neutral mediator to help resolve disagreements
- B. Ignoring conflicts to avoid disruption
- C. Letting the team resolve conflicts on their own
- D. Using authority to impose solutions without team input

38. A nurse in-charge is evaluating the staffing schedule of the ward and realizes that there are frequent under or over staffing. What should be done to solve the issue?

- A. Hire temporary staff to fill the gap
- B. Ask for additional staff for specific shifts from other units through the nursing supervisor
- C. Regularly assess the patient acuity levels and adjust staffing needs accordingly
- D. Maintain current staffing level as there are no complaints from doctor

39. Which of the following describes 'burnout' in the nursing profession?

- A. A temporary phase of feeling tired from long shifts
- B. A short-term decrease in work motivation, energy and depression
- C. A physical illness caused by stress
- D. A psychological condition resulting from prolonged stress and overwhelming work demands

40. A nurse in-charge want to assess the effectiveness of a new care process. Which of the following should be done first?

- A. Conduct a retrospective review of care process
- B. Implement the process and measure outcome
- C. Develop clear metrics and goals for measuring improvement in outcomes
- D. Increase staffing level to ensure new process works

41. Which one of the following is an example of a process measure in quality improvement?
- A. Compliance with hand hygiene protocols
 - B. Patient satisfaction surveys
 - C. Number of adverse events or medication errors
 - D. Length of hospital stay for patients
- 42.. The is the use of Ishikawa diagram in quality improvement process?
- A. Identify the potential solutions to a problem
 - B. Mapping the process flow of a task
 - C. Identify the root cause of a problem by visual representation
 - D. Conducting cost effectiveness studies
43. The nurse delegates a task to a junior team member and remain available for guidance. Which principle of delegation does it illustrate?
- A. Accountability
 - B. Responsibility
 - C. Authority
 - D. Supervision
44. What does the term 'biophilic design' in the context of ICU environment?
- A. Incorporating advanced technologies in patients care
 - B. Creating the ICU walls and floors water repellent
 - C. Creating an entirely sterile and minimalist environment
 - D. Using natural elements like light, plants and textures to promote healing
45. Muscle biopsy specimens for electron microscopy should be transported in
- A. 10% formaldehyde
 - B. 2.5% glutaraldehyde
 - C. 0.5% saline
 - D. 1% borium dioxide
46. Which of the following factors increase the intracranial tension?
- A. Hypothermia
 - B. Hyperventilation
 - C. Alkalosis
 - D. Hypercarbia

47. What is the intracranial tumour included in the diagnostic criteria for Neurofibromatosis type 1?
- A. Optic glioma
 - B. Atypical meningioma
 - C. Vestibular schwannoma
 - D. Ependymoma
48. All of the following are compatible with brain death EXCEPT
- A. Persistent coma
 - B. Reversible cause for coma
 - C. Absence of brainstem reflex
 - D. A positive apnea test
49. Which of the following is a contraindication for an MRI scan?
- A. Pregnancy
 - B. Renal failure
 - C. Pacemaker implant
 - D. Allergy to iodine-based contrast
50. Which autoimmune disease of brain among the following commonly presents as epilepsy?
- A. Multiple sclerosis
 - B. Neuromyelitis optica
 - C. Autoimmune encephalitis
 - D. Pediatric acute onset neuro-psychiatric syndrome

WRITTEN EXAM FOR THE POST OF SENIOR NURSING OFFICER (WARD)

ANWER KEY

1	D	26	C
2	C	27	B
3	B	28	D
4	A	29	B
5	B	30	B
6	C	31	C
7	A	32	A
8	C	33	D
9	D	34	B
10	B	35	C
11	D	36	B
12	B	37	A
13	C	38	C
14	D	39	D
15	B	40	C
16	A	41	A
17	C	42	C
18	B	43	D
19	A	44	D
20	C	45	B
21	D	46	D
22	B	47	A
23	C	48	B
24	B	49	C
25	C	50	C

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