



श्री चित्रा तिरुनाल आयुर्विज्ञान और प्रौद्योगिकी संस्थान, त्रिवेन्द्रम, तिरुवनन्तपुरम - 695 011, केरल, भारत
SREE CHITRA TIRUNAL INSTITUTE FOR MEDICAL SCIENCES AND TECHNOLOGY, TRIVANDRUM
THIRUVANANTHAPURAM - 695 011, KERALA, INDIA

(एक राष्ट्रीय महत्व का संस्थान, विज्ञान और प्रौद्योगिकी विभाग, भारत सरकार)
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ROLL NUMBER

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

(SCREENING TEST)

DATE : 26/08/2020
03/08/2020

TIME : 12.00 P M

DURATION : 60 MINUTES

TOTAL MARKS : 50

INSTRUCTIONS TO THE CANDIDATE

o/c.

1. Write your Roll Number on the top of the Question Booklet and in the OMR sheet.
2. Each question carries 1 mark.
3. There will not be any Negative Marking.
4. Darken only the bubble corresponding to the most appropriate answer.
5. Marking more than one answer will invalidate the answer.
6. Candidate should sign in the question paper and OMR sheet.

Signature

Signature of the Candidate

- 1) Which is the primary consideration when preparing to administer thrombolytic therapy to a patient who is experiencing an acute myocardial infarction (MI)?
 - A. History of heart disease
 - B. Sensitivity to aspirin.
 - C. Size and location of the MI
 - D. Time since onset of symptoms
- 2) Which of the following is the best method of opening airway of the suspected cervical vertebrae injury?
 - A. Flexed position
 - B. Head tilt- Chin I
 - C. Jaw thrust maneuver
 - D. Modified head tilt-chin lift
- 3) Which of the following position is contraindicated in increased intracranial pressure?
 - A. Head midline
 - B. Head turned to the side
 - C. Neck in neutral position
 - D. Head of the bed elevated 30 to 45 degrees
- 4) An education program is being conducted on standard precautions. The nurse understands: that a primary purpose of standard precautions with all clients is:
 - A. To prevent nosocomial infections
 - B. To protect clients from AIDS
 - C. To protect employees from HIV and HBV
 - D. To replace other isolation requirements
- 5) An example of shockable rhythm is -----
 - A. Ventricular Fibrillation
 - B. Asystole
 - C. Pulseless Electrical Activity
 - D. Bradycardia with Pulse
- 6) ICN Code of ethics is released on
 - A. 1953
 - B. 1984
 - C. 1965
 - D. 1972
- 7) The duty to cause no harm both individually and for all is
 - A. Non Maleficence
 - B. Beneficence
 - C. Autonomy
 - D. Justice
- 8) Re-stating the Verbal message received is
 - A. Paraphrasing

- B. Monopolizer
- C. Zipper Mouth
- D. Play boy

9) Anti dote for narcotic is

- A. Naloxone
- B. Amylnitrite
- C. Ethanol
- D. Atropine

10) The Supervisor who is very protective of his employees is known as

- A. Critical Supervisor
- B. Self dispensing Supervisor
- C. Benevolent Supervisor
- D. Transactional Supervisor

11) International patient safety goal is initiated in which year

- A. 2012
- B. 2007
- C. 2004
- D. 2006

12) A civil wrong committed against a person or a property is

- A. Felony
- B. Assault
- C. Tort
- D. Battery

13) The founder of scientific management was

- A. Frederick Taylor
- B. Henri fayol
- C. Elton Mayo
- D. Chester Barnard

14) Which of the following is an element of management?

- A. Scalar Chain
- B. Division of labour
- C. Organizing
- D. Discipline

15) Performance appraisal done by a method that contains a list of number of statement is known as

- A. Rating method
- B. Check list method
- C. Forced choice method
- D. Anecdotal records

- 16) Leadership will be effective dependent on situation
- A. Equity theory
 - B. Trait theory
 - C. Contingency theory
 - D. Great man theory
- 17) The cessation of spend in by a predetermined date is
- A. Zero base budget
 - B. Sunset budget
 - C. Cash budget
 - D. Operational budget
- 18) Which one is a fine instrument
- A. Pott's clamp
 - B. Infant retractor
 - C. Bull dog
 - D. Nibbler
- 19) Bio prosthetic valve is comprised of
- A. Bovine pericardium
 - B. Pyrolytic Carbon
 - C. Sterile alloy
 - D. Cobalt chromium alloy
- 20) Which suture is used for soft tissue ligation
- A. Monocryl
 - B. Pronova
 - C. Nylon
 - D. Trulene
- 21) Chemical indicators for monitoring of sterilization cycle
- A. External indicators
 - B. Computer printouts-paper strips
 - C. Bacillus Subtilis
 - D. Bacillus sterio thermo phyllus
- 22) Shelf life of linen items
- A. 48 hours
 - B. 24 hours
 - C. 72 hours
 - D. 76 hours
- 23) Quality assurance for instrument processing include
- A. Storage and delivery
 - B. Sterilization
 - C. Packaging
 - D. Chemical indicator monitoring

Questions VOP Theatre nursing officer

- 24) Humidity level to be maintained in OT is
- A. 50-60
 - B. 20-30
 - C. 15-40
 - D. 44/24
- 25) Areas included in protective zone in OT
- A. Anaesthetic and perfusion work room
 - B. Sterile room
 - C. Scrub room
 - D. Trolley bay
- 26) The degree of celsius maintain for steam under pressure
- A. 121 to 132 degrees
 - B. 111 to 131 degrees
 - C. 120 to 132 degrees
 - D. 122 to 131 degrees
- 27) Pressure maintain for high speed pressure sterilizer
- A. 28 PS I
 - B. 17 PS I
 - C. 24 PS I
 - D. 27 PS I
- 28) Ionizing radiation sterilization is done by
- A. Infrared rays
 - B. UV rays
 - C. Gamma rays
 - D. Ethylene Oxide
- 29) Which test is performed daily for low temperature hydrogen peroxide plasma
- A. Bacillus sterio thermo phyllus
 - B. Bacillus subtilis
 - C. External indicator
 - D. Paper strips
- 30) Orderly behaviour of rules and regulation is
- A. Punctuality
 - B. Loyalty
 - C. Discipline
 - D. Truthfulness
- 31) Which of the following is not a characteristic of hot stove rule of principle
- A. Immediacy
 - B. Consistency
 - C. Secrecy
 - D. Fore warning

- 32) First in first out principle is to be followed in
- A. Storage
 - B. Purchase
 - C. Procurement
 - D. Transportation
- 33) Technique of inventory control based on cost criteria in procurement of the item is
- A. ABC analysis
 - B. VED analysis
 - C. SDE analysis
 - D. FSN analysis
- 34) In elements of administration planning part is
- A. Delegation
 - B. Decentralization
 - C. Decision making
 - D. Man power planning
- 35) The nurse who fails to remove a patient from an unsafe situation has violated. Which bio ethical principle?
- A. Justice
 - B. Fidelity
 - C. Veracity
 - D. Beneficence
- 36) An evaluation of nursing care activities conducted after the patient course of care is
- A. Concurrent audit
 - B. Peer review
 - C. Retrospective audit
 - D. Situational approach
- 37) The following is an advantage of decentralization
- A. Risk of employees being treated unequally
 - B. Increased freedom and flexibility of staff
 - C. Supervision of staff is increased
 - D. Improves work condition
- 38) In emergency situation superior authorize subordinates to deal with the problem directly
- A. Unity of command
 - B. Unity of direction
 - C. Gang- plank
 - D. Order
- 39) The 'time out' check list is carried out in which phase of an operation?
- A. On entering of patient in operation theatre
 - B. Before induction of anaesthesia

- C. Before incision on skin
 - D. Before patient is shifted to postoperative room
- 40) Which of the following is not correct in hand washing?
- A. Hand washing remove residual organisms
 - B. Hand washing remove transient organisms
 - C. Hand washing is done after taking care of infected patients
 - D. Hand washing is done after taking care of infected patients
- 41) Where should be the blood storage and frozen section in OR?
- A. Protective zone
 - B. Sterile zone
 - C. Clean zone
 - D. Disposal zone
- 42) To achieve reduction possibility of contamination by 99% what should be the air change in Type A OR according to NABH 2018 guideline?
- A. 10 change per hour
 - B. 20 change per hour
 - C. 15 change per hour
 - D. 30 change per hour
- 43) Who is the father of nosocomial infection?
- A. Louis Pasteur
 - B. Joseph Lister
 - C. Ignaz Semmelweis
 - D. Ernst von Bergmann
- 44) Which of the following statement is more appropriate about aseptic techniques?
- A. Chemical or physical process of destroying all pathogens including micro organisms used for inanimate objects but not on tissues
 - B. Method by which contamination with micro organism is prevented
 - C. Method by which contaminated materials, that can cause disease are removed
 - D. Prevention of sepsis by the exclusion, destruction or inhibition of growth and multiplication of microorganisms
- 45) Which is the ideal degree temperature to be maintained in OR
- A. 15C-19 C
 - B. 19C-22C
 - C. 24C-27C
 - D. 28C-30C
- 46) Which is the most appropriate method of temperature – time – pressure of autoclave required for sterilization of wrapped instruments?
- A. 110 C-25mints- 30 psl
 - B. 116C-40mints-10psl
 - C. 121C-15mints-15psl

Questions VOP Theatre nursing officer

- D. 1350 C – 30 mints – 10psi
- 47) The most effective tool of validation in sterilization quick and on the spot decision
- A. Monitoring of autoclave and display of temperature – time – pressure
 - B. Chemical indicators
 - C. Biological indicators
 - D. Both a and b
- 48) Validation of air system of OR should be done every
- A. Month
 - B. Two month
 - C. Fourth month
 - D. Sixth month
- 49) The communication barriers arising from judgement, emotions and social values of people are called
- A. Physical
 - B. Personal
 - C. Semantic
 - D. None
- 50) The process of directing others towards accomplishment of objectives is
- A. Communication
 - B. Controlling
 - C. Managing
 - D. Leading.

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ANSWER KEY FOR THE POST OF
SENIOR NURSING OFFICER (THEATRE) -A
WRITTEN TEST HELD ON 26.08.2020

1	D
2	C
3	B
4	C
5	A
6	A
7	A
8	A
9	A
10	C
11	D
12	C
13	A
14	C
15	B
16	C
17	B
18	C
19	A
20	A

21	A
22	C
23	D
24	A
25	D
26	A
27	D
28	C
29	A
30	C
31	C
32	A
33	A
34	C
35	D
36	C
37	D
38	C
39	C
40	X*

41	C
42	B
43	C
44	B
45	B
46	C
47	D
48	D
49	B
50	C

*X – 1 mark given to all candidates

ABKans