

## **WRITTEN TEST FOR MFCP STAFF NURSE A to B (21/12/2016)**

1. Which step of the nursing process includes 'developing objectives'?
  - A. Assessment
  - B. Nursing diagnosis
  - C. Planning
  - D. Implementation
2. Which of the following is correct related to emergency management?
  - A. Do not start normal saline in an acutely breathless patient
  - B. Give plain insulin 10 units S/C to any diabetic patient brought in coma
  - C. Do not give Inj. Aminophyllin when there is hypotension
  - D. Remove dentures and secretion from the oral cavity of a comatose patient
3. Prolonged PR interval, absence of P waves and wide bizarre QRS complex usually indicate-
  - A. Digoxin toxicity
  - B. AV block
  - C. Myocardial Infarction
  - D. VSD
4. The expansion of the number of different tasks performed by an employee in a single job is referred as-
  - A. Job evaluation
  - B. Job enrichment
  - C. Job enlargement
  - D. Job design
5. Which is the blood/ blood product that is stored at 22-24degree C?
  - A. Whole blood
  - B. Cryoprecipitate
  - C. Irradiated blood
  - D. Platelets
6. Which of the following is associated with 'Principles of triage'?
  - A. Nursing Process
  - B. Disaster management
  - C. Trauma
  - D. Burns
7. What are the correct sequences of the following in assessing the conscious level of a patient?
  - A. Voice response, alert, unresponsive, pain responsive
  - B. Unresponsive, alert, voice responsive, pain responsive
  - C. Pain responsive, voice responsive, unresponsive, alert
  - D. Alert, voice responsive, pain responsive, unresponsive
8. A child is found with asystole; spontaneous circulation has not returned after the first dose of adrenalin. What is your next choice of drug?
  - A. Digoxin
  - B. Sodium bicarbonate
  - C. Atropine
  - D. Xylocard
9. In a medico-legal case, where an examination of victim is requested by law, do you require consent?, specify.
  - A. Do not require consent
  - B. Consent from the victim
  - C. Written consent from the police
  - D. Court order is required
10. Identify one contraindication for Pulmonary Artery Wedge Pressure monitoring.
  - A. Tricuspid atresia
  - B. Very high blood pressure
  - C. Respiratory diseases
  - D. Complicated Operative procedures
11. A Nurse Manager is considering a change in nursing care delivery system in her unit by assigning one senior staff nurse, one junior nurse, and one nurse assistant; what type of nursing system is this?
  - A. Functional nursing
  - B. Primary nursing
  - C. Task assignment
  - D. Team nursing
12. A patient is received in ICU after trans-phenoidal excision of pituitary tumour; which is the most possible electrolyte imbalance against which you will take precaution?

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- A. Hyponatremia  
B. Hypernatremia  
C. Hyperkalemia  
D. Hypokalemia
13. A patient after VP shunt developed abdominal distension; which of the following can be suspected in this case?  
A. Over drainage of CSF  
B. Intestinal obstruction  
C. Poor pre-operative preparation  
D. Intestinal perforation
14. A teenage client in your unit needs to be given health teaching regarding his diabetic condition; what will you consider before starting the teaching?  
A. Consent of parent and their presence  
B. Hospital policy and availability of a counselor  
C. Nursing care delivery system and your assignment  
D. Age of the client and his knowledge in the subject
15. Which of the following is not an anti-hypertensive?  
A. Hydroxycobalamine  
B. Hydralazine  
C. Reserpine  
D. Sodium nitropruside
16. Which of the following is contra indication for enteral feed?  
A. Malnourished patient  
B. Patient with head and neck surgery  
C. neurosurgical patient  
D. Patient with injury to pharynx or oesophagus
17. Which of the following is meant by therapeutic diet?  
A. A diet for a patient suffering from a specific disease and is an adaptation of normal diet  
B. Amount of nutrients recommended to meet the requirement of the body  
C. The minimum amount that needs to be consumed to prevent symptoms of deficiency  
D. The diet which contains different types of food in such quantities and proportions that the need for calories and nutrients are met
18. Which of the following would you observe to confirm that a transcutaneous pacer is maintaining a cardiac rhythm?  
A. A spike after each QRS complex  
B. An inverted spike after each QRS complex  
C. A spike before each QRS complex  
D. Narrowing of each QRS complex
19. When a patient is in VF, which is the most critical intervention you suggest for survival?  
A. Epinephrine  
B. CPR  
C. Early defibrillation  
D. Xylocaine
20. Choose an organism causing fungal meningitis  
A. Shigella  
B. Leptospira  
C. Crypto coccus  
D. Treponema Pallidum
21. What causes cyanotic spell in Congenital Heart Disease?  
A. Increased vascular pressure  
B. Pulmonary insufficiency  
C. Increased workload of left heart  
D. cerebral anoxia
22. What is the amount of electricity to start electric defibrillation in a child with cardiac arrest?  
A. 2 joules /kg body weight  
B. 4 joules /kg body weight  
C. 100 joules  
D. 200 joules



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23. Which is the eco-friendly and speedy method of sterilization of reusable heat labile medical devices?
- A. Dry heat
  - B. Moist heat
  - C. ETO
  - D. Plasma
24. 'Trousseau's sign is associated with which electrolyte imbalance?
- A. Hyponatremia
  - B. Hypocalcemia
  - C. Hypernatremia
  - D. Hypercalcemia
25. A patient is admitted with severe vomiting. The ABG values are  $\text{pH}-7.5$ ,  $\text{paco}_2-85$ ,  $\text{HCO}_3-31$  and  $\text{Sao}_2-93\%$ . The interpretation of ABG analysis –
- A. Respiratory acidosis
  - B. Respiratory alkalosis
  - C. Metabolic acidosis
  - D. Metabolic alkalosis
26. A patient with Parkinson's disease is experiencing rest tremor in his right hand which is frustrating. The Nurse should advise him to-
- A. Take a warm bath
  - B. Hold an object
  - C. Practice deep breathing
  - D. Take diazepam as needed
27. What is the priority in preparation of unit to save patient with C 7 spinal cord injury?
- A. Halo brace device
  - B. Catheterization tray
  - C. Ventilator stand by
  - D. Spinal Kinetic bed
28. A patient is admitted with trigeminal neuralgia. Which of the following is the most prominent feature in this patient?
- A. Excruciating, intermittent, paroxysmal facial pain
  - B. Unilateral facial droop
  - C. Painless eye spasm
  - D. Mildly painful unilateral eye twitching
29. Name the document which contains the chronological sequence of events that a patient undergoes during his stay in the healthcare organization
- A. Medical record
  - B. Health hazard report
  - C. Discharge summary
  - D. Programme schedule
30. Which of the following is **false** with reference to the Nurse's responsibility related to collection and transportation of specimen?
- A. Give appropriate explanation to the patient
  - B. Label the patient's identity on the container immediately after the collection of specimen
  - C. Collect the sample in the specified container
  - D. Store the specimen till the transportation is arranged
31. Disorders in electrical impulse generation or conduction are corrected by:
- A. Implants to increase rate
  - B. Electrical shock
  - C. Ablating abnormal source of origin
  - D. DC version
32. Movement Disorders occur due to diseases affecting which part of the brain?
- A. Medulla
  - B. Temporal Lobe
  - C. Basal ganglia
  - D. Occipital Lobe

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33. CPR fraction refers to:
- A. The amount of time compressions are actually performed during CPR
  - B. The relationship of compressions to survival from out-of-hospital cardiac arrest
  - C. The depth to release ratio for compressions on an adult patient
  - D. The relationship of the compressions to ventilations during a cycle of CPR
34. Homograft valves are preserved for long term period by
- A. Cryopreservation method
  - B. Deep freezing method
  - C. Formalin preservation
  - D. Deep freezing in antibiotic solution
35. You are alone and find a child in cardiac arrest. You don't have a mobile phone or defibrillator. You should:
- A. Perform two ventilations over 1 second and look for signs of life. Then go for help
  - B. Perform one cycle of 30:2 CPR then go for help
  - C. Immediately go for help and an AED
  - D. Perform two minutes of CPR then go for help
36. Monitor ---- values of patients receiving Milrinone
- A. RFT
  - B. TFT
  - C. LFT
  - D. Electrolytes
37. Network analysis in management of health services include,
- A. Cost accounting
  - B. Cost benefit analysis
  - C. Cost effective analysis
  - D. PERT
38. The type of nursing diagnosis which is a judgment on client's response to a present health problem
- A. Actual Diagnosis
  - B. High Risk Nursing Diagnosis
  - C. Possible Nursing Diagnosis
  - D. Wellness Diagnosis
39. Contraindications of cardiac catheterization includes :
- A. Congenital heart disease
  - B. Electrolyte imbalance
  - C. Cardiomyopathy
  - D. Valvular heart disease
40. The government of India announced the first National Health Policy in the year:
- A. 1951
  - B. 1982
  - C. 1977
  - D. 1991
41. The extent of resemblance between the purpose of healthcare and the truly granted care is referred to
- A. Standard
  - B. Audit
  - C. Quality
  - D. Outcome
42. When performing CPR on a pregnant patient the 2015 guidelines recommend:
- A. Placing the patient in a slight Trendelenburg position to maximize fetal and maternal cerebral circulation
  - B. Placing a folded blanket under the left side of the backboard
  - C. Manually displacing the uterus to the left during CPR
  - D. Placing a folded blanket under the right side of the backboard
43. The imaging modality to define the salvageable ischemic penumbra?
- A. CT perfusion
  - B. CT angiography
  - C. MR spectroscopy
  - D. MR diffusion



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44. What is the dosage of r-tPA?
- A. 0.1 mg/kg body weight
  - B. 0.4 mg/kg body weight
  - C. 0.6 mg/kg body weight
  - D. 0.9 mg/kg body weight
45. Grouped beats of QRS is seen in-
- A. First degree AV block
  - B. Mobitz type I AV block
  - C. Mobitz type 2 AV block
  - D. Complete heart block
46. Seldinger technique is used for
- A. Coronary angioplasty
  - B. Arterial puncture
  - C. RV lead positioning
  - D. LV lead positioning in CRT
47. CRT is used for patients with
- A. RBBB and LV dysfunction
  - B. LBBB and LV dysfunction
  - C. RBBB and RV dysfunction
  - D. LBBB and RV dysfunction
48. Who is known as the "Father of Modern Medicine" ?
- A. James Parkinson
  - B. Kinnier Wilson
  - C. William Osler
  - D. George Huntington
49. The acceptable humidity in operating rooms is
- A. 60 - 70 %
  - B. 50 - 60 %
  - C. 40 - 50 %
  - D. 55 - 65 %
50. Which of the following statement is true in "just in time" purchasing
- A. Materials perfectly delivered
  - B. Materials delivered on and off
  - C. Need frequent inventory
  - D. Quality compromised

**MFCP OF STAFF NURSE A TO B**

**Answer key(21/12/2016)**

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