

WRITTEN TEST ON 20/11/2016 – STAFF NURSE – TEMPORARY

1. A condition in which a single vessel overrides both ventricles is called
 - A. Transposition of great arteries
 - B. Hypoplastic single ventricle
 - C. Tetralogy of Fallot
 - D. Truncus arteriosus
2. Which form of communication is said to be the heart of nursing practice
 - A. Intrapersonal communication
 - B. Therapeutic communication
 - C. Interpersonal communication
 - D. Public communication
3. 'Audit cycle' includes all **except**
 - A. Set standards
 - B. Observe practices
 - C. Audit committee
 - D. Compare with standard
4. "MRSA" nasal carriers should be treated with
 - A. Povidone-Iodine
 - B. 1%Mupirocin
 - C. 10%Mupirocin
 - D. Vancomycin
5. Intra aortic balloon pump therapy is used for treatment of:
 - A. Congestive heart failure
 - B. Pulmonary oedema
 - C. Cardiogenic shock
 - D. Aortic insufficiency
6. Which of the following ECG findings indicate the presence of hypokalemia?
 - A. Tall, peak T wave
 - B. Widening of QRS complex
 - C. Prolonged PR interval
 - D. ST segment depression
7. Before radial arterial cannulation, evaluate radial / ulnar arterial patency by----.
 - A. Allen test
 - B. Angiography
 - C. Valsalva maneuver
 - D. Capillary refilling test
8. Paradoxical elevation of jugular venous pressure during inspiration and which occurs in patients with chronic constrictive pericarditis and Tricuspid Stenosis
 - A. Kussmaul's sign
 - B. Kernig's sign
 - C. Homan's sign
 - D. Brudzinski's sign
9. Standard Operating Procedure (SOP) refers to:
 - A. An optimal balance between possibilities realized and a framework of norms and values.
 - B. Detailed, written instructions to achieve uniformity of the performance of a specific function
 - C. Doing the right thing right, right away, the first time
 - D. A process of meeting the needs and expectations of the customers, both internal and external.
10. Accreditation refers to one of the following:
 - A. Making assessment
 - B. Making care cost effective
 - C. Ensuring Quality
 - D. Meeting predetermined standards
11. WHO constitution was made in
 - A. 1947
 - B. 1952
 - C. 1950
 - D. 1956
12. Nursing may be defined as "the diagnosis and treatment of human responses to health and illness". This definition of nursing was given by
 - A. Nightingale
 - B. American Nurses Association
 - C. Henderson
 - D. World Health Organization
13. Which of the following inventory control method is based on the criteria of rate of consumption of the items?
 - A. ABC Analysis
 - B. HML Analysis
 - C. VED Analysis
 - D. FSN Analysis

14. Application of force to another person without lawful justification is
 A. Battery B. Tort C. Negligence D. Crime
15. Which of the following nursing interventions is appropriate when an IV infusion extravasates?
 A. Elevate the site C. Discontinue the infusion
 B. Attempt to flush the tube D. Apply warm, moist compress
16. An ABG analysis report shows: pH - 7.20; PCO₂ - 35mmHg; HCO₃⁻ -20mEq/L. These findings are suggestive of
 A. Metabolic acidosis C. Metabolic alkalosis
 B. Respiratory alkalosis D. Respiratory acidosis
17. Comprehensive, individualized care provided by the same nurse throughout the period of care refers to
 A. Team nursing C. Primary nursing
 B. Home Health Nursing D. Critical Care Nursing
18. A nurse inadvertently infuses an IV solution containing potassium chloride too rapidly. Which of the following is an appropriate intervention advised by the physician?
 A. Rapid infusion of IV Ringer's solution
 B. Rapid infusion of IV NS 0.9%
 C. Insulin added to 10% dextrose in water solution
 D. Administration of albumin
19. Which one of the following principles guides nurses' priorities at a disaster caused by a collapsed building in an earthquake?
 A. Hemorrhage necessitates immediate care to save most lives
 B. Those requiring minimal care are treated first so that they can help others
 C. Those with head injuries are treated first so that their care more complex
 D. Children should get highest priority because they have the greatest life expectancy
20. Which of the following ethical principles refers to the duty not to harm?
 A. Beneficence B. Fidelity C. Nonmaleficence D. Veracity
21. Skin breaks, abrasion, blister, or shallow crater, oedema, and infection are characteristics of
 A. Stage I pressure ulcer C. Stage III pressure ulcer
 B. Stage IV pressure ulcer D. Stage II pressure ulcer
22. ECMO is contraindicated in
 A. Controlled bleeding C. Neurological Impairment
 B. Cardiac Arrest D. Post operative CHF
23. Principle of Surgery for CHD is
 A. Establish Blue blood to MPA, Red Blood to Aorta
 B. Total correction of Pathophysiology
 C. Palliative operations
 D. A Final Correction
24. Social responsibility in high in-
 A. Defensive response C. Accommodative response
 B. Proactive response D. Obstructive response
25. Manchester Triage Scale colour RED indicates-
 A. Very urgent in zero minutes C. Immediate in zero minutes
 B. Immediate in two minutes D. Standard in 120 minutes
26. In the motivation equation most valued motivation for a nurse is
 A. Professional C. Organisational
 B. Extrinsic D. Intrinsic

27. Bombay blood group is a rare group with
- A. A, B and H antigen
 - B. No A, B and H antigen
 - C. Anti H and no H antigen
 - D. No anti H and H antigen
28. Simitar syndrome is also known as-
- A. Acute pulmonary Syndrome
 - B. Pulmonary venous syndrome
 - C. Pulmonary veno lobar syndrome
 - D. Pulmonary lobar syndrome
29. Ross procedure is an innovative technique that utilizes
- A. Pulmonary autograft for aortic valve replacement
 - B. Pulmonary valve homograft for aortic valve replacement
 - C. Aortic autograft for pulmonary replacement
 - D. Aortic valve homograft for aortic valve replacement
30. Therapeutic relationship has a central focus on-
- A. Professional relationship between nurse and patient
 - B. Goal directed activities related to health care need
 - C. The relationship between health care team and patient
 - D. A psychological approach with therapeutic purpose
31. The time required for steam sterilization is dependent on
- A. Pressure and temperature
 - B. Time and temperature
 - C. Temperature and vacuum
 - D. Pressure and vacuum
32. The Transplantation of Human Organs Act was in the year
- A. 1990
 - B. 1995
 - C. 1994
 - D. 2010
33. Norwood procedure is performed for
- A. Single ventricle Correction
 - B. Hypoplastic left heart syndrome palliation
 - C. TGA Correction
 - D. Interrupted aortic arch correction
34. BECK'S TRIAD includes which of the following
- A. Decreased blood pressure, distended neck vein and muffled heart sounds
 - B. Increased blood pressure, distended neck vein and muffled heart sounds
 - C. Decreased blood pressure, Neurogenic and Cardiogenic shock
 - D. Hypovolemic shock, Neurogenic shock, Cardiogenic shock
35. The client is recovering from stroke. He has residual dysphagia. While feeding the patient the nurse should **avoid**
- A. Thin liquids
 - B. Feed on the unaffected side
 - C. liquids like oats meal
 - D. Allowing propped up position
36. Which of the following respiratory patterns indicates increasing intra cranial pressure?
- A. Rapid, Shallow respiration
 - B. Slow, irregular respiration
 - C. Orthopnoea
 - D. Abdominal breathing
37. Cardiac muscles differ from skeletal muscle by-
- A. It contains actin and myosin
 - B. It has automaticity and conductivity
 - C. It need calcium for contraction
 - D. It thrives without oxygen
38. When a client develops ventricular fibrillation in a coronary care unit, what is the responsibility of the first person reaching the client.
- A. Administer oxygen
 - B. Initiate injection amiodarone
 - C. Initiate defibrillation
 - D. Initiate CPR
39. Which of the following assessment finding is typical of extracellular fluid loss?
- A. Distended jugular veins
 - B. Elevated hematocrit level
 - C. Rapid thready pulse
 - D. Increased serum sodium level

40. What should be the first action the nurse will initiate on seeing a straight ECG base line?
 A. Start CPR
 B. Unplug other electrical equipments and note any change in the wave form
 C. Remove loose electrode and re-apply.
 D. Check patients' response
41. What is the glucose level of normal CSF?
 A. 100-110 mg/100ml
 B. 10-20 mg/100ml
 C. 135-145 mg/100ml
 D. 45-75 mg/100ml
42. Chemical sterilant used for plasma sterilization
 A. Silver Nitrate
 B. Formaldehyde
 C. Hydrogen Peroxide
 D. Ethylene oxide
43. The amino acid that is deficient in wheat is –
 A. Leucine
 B. Methionine
 C. Lysine
 D. Cystine
44. Iron and folic acid tablet supplied by Government of India contains:
 A. 60mg element iron and 500 µgm folic acid
 B. 100 mg element iron and 500 µgm folic acid
 C. 200 mg element iron and 1 mg folic acid
 D. 100 mg element iron and 5 mg folic acid
45. Extra pyramidal symptoms are a complication of the treatment with which of the following drugs
 A. Anti psychotic drugs
 B. Anti depressants.
 C. Anti anxiety drugs
 D. Anti malarial drugs
46. Cranial nerves not carrying parasympathetic fibres:
 A. Fourth
 B. Ninth
 C. Third
 D. Seventh
47. In a fetus insulin secretion begins by
 A 3rd month
 B. 5th month
 C. 7th month
 D. 9th month
48. Which of the following pulses has the highest iron content?
 A. Bengal gram
 B. Red gram
 C. Black gram
 D. Soybean
49. After overnight fasting level of glucose transporters get reduced in –
 A. Brain cells
 B. Adipocytes
 C. RBCs
 D. Hepatocytes
50. Dengue shock syndrome is characterized by all of the following except
 A. Hepatomegaly
 B. Pleural effusion
 C. Thrombocytopenia
 D. Decreased haemoglobin
51. Which of the following is the treatment of choice for Kawasaki's disease?
 A. Cyclosporine
 B. Dapsone
 C. IV immunoglobulin
 D. Methotrexate
52. Plasma expanders are used in –
 A. Severe anaemia
 B. Severe trauma
 C. Pulmonary oedema
 D. Cardiac failure
53. A woman is treated with lithium during pregnancy, the foetus should be tested for-
 A. Neural tube defect
 B. Urogenital abnormalities
 C. Cardiac malformations
 D. Scalp defects
54. A 4 year old child had febrile seizures, best prophylaxis is-
 A. Paracetamol 6 hourly
 B. Diazepam
 C. Paracetamol and diazepam
 D. Phenobarbitone
55. Guillain Barre Syndrome is a disease of which of the following
 A. Brain
 B. Peripheral nerve
 C. Spinal cord
 D. All of the above

56. Which of the following is not a parameter for Glasgow coma scale?
- | | |
|-----------------------|--------------------|
| A. Eye opening | C. Verbal response |
| B. Pupillary response | D. Motor response |
57. Which of the following involves the injection of radioisotopes into the body?
- | | | | |
|----------------|--------|---------------|--------|
| A. Radiography | B. PET | C. CT imaging | D. MRI |
|----------------|--------|---------------|--------|
58. Which of the following is not a neurotransmitter?
- | | |
|----------------|-------------------------------------|
| A. Epinephrine | C. Gamma Amino Buteric Acid (GABA). |
| B. Dopamine | D. Troponin |
59. Complications of Bronchiectasis are all **except**
- | | |
|---------------------|---------------------------|
| A. Cerebral abscess | C. Lung abscess |
| B. Amyloidosis | D. Bronchogenic Carcinoma |
60. A client's ABG report indicates PH is 7.52; PCO₂ IS 32 mmHg and HCO₃ is 24 mEq /L. What does the nurse identify as a possible cause for this results?
- | | |
|-------------------------|-------------------------------------|
| A. Airway obstruction | C. Prolonged gastric suction |
| B. Inadequate nutrition | D. Excessive mechanical ventilation |
61. What is the maximum length of time a nurse should allow an IV bag of solution to infuse
- | | | | |
|-----------|-----------|-----------|-----------|
| A. 6 hrs. | B. 12 hrs | C. 18 hrs | D. 24 hrs |
|-----------|-----------|-----------|-----------|
62. The choroid plexus is situated in the ----- of brain
- | | |
|----------------------|------------------------------|
| A. Right ventricle | C. Left ventricle |
| B. Lateral ventricle | D. 3 rd ventricle |
63. Removed body parts should be disposed by
- | | |
|----------------|-----------------|
| A. Autoclaving | C. Incineration |
| B. Shredding | D. Land filling |
64. Generalised pruritis (itching) is a feature of following conditions **except**
- | | |
|-----------------------|-------------------------|
| A. Drug allergy | C. Nephritis |
| B. Hodgkin's Lymphoma | D. Obstructive Jaundice |
65. GUSS is an assessment technique to check
- | | |
|-------------------|------------------------|
| A. Skin integrity | C. Neurological status |
| B. Dysphagia | D. Stroke severity |
66. Bell's palsy is the paralysis of the ----- nerve
- | | |
|---------------------|---------------------|
| A. Trigeminal nerve | C. Facial nerve |
| B. Optic nerve | D. Oculomotor nerve |
67. Dilatation of pupils occur in following conditions **except**
- | | |
|----------------------|------------------------------|
| A. Atropine overdose | C. Brainstem death |
| B. Morphine overdose | D. Third cranial nerve palsy |
68. Lumbar puncture is contra indicated in conditions like
- | | |
|-------------------------------------|----------------------------|
| A. Increased intra cranial pressure | C. Meningitis |
| B. Encephalitis | D. Guillain-Barre Syndrome |
69. Clinical features of Parkinson's disease include the following **except**
- | | |
|--------------------|-------------------------|
| A. Muscle weakness | C. Tremors |
| B. Rigidity | D. Postural instability |
70. "Permission is hereby given for admission, diagnostic investigations and interventional procedures as may be deemed advisable in the course of hospital admissions of myself/my kin". This statement is an example of ----
- | | |
|---------------------|---------------------------------|
| A. Informed consent | C. Law of consent |
| B. Law of contract | D. Law of professional security |
71. Which of the under mentioned chest compression relate to 2015 CPR guidelines
- | | |
|---------------------|---------------------|
| A. 100 – 125/minute | C. 100/ minute |
| B. 110 - 125/minute | D. 100-120 / minute |

72. A client has an anaphylactic reaction after receiving IV penicillin, what does the nurse conclude as the cause of this reaction.
- An acquired atopic sensitisation has occurred
 - There was passive immunity to the penicillin allergen
 - Antibodies to penicillin developed after a previous exposure
 - Potent antibodies were produced when the infusion was instituted
73. TEVAR is a ----- procedure
- Surgical
 - Interventional
 - Invasive
 - Non invasive
74. A patient is prescribed prolonged bed rest after surgery, which complication should the nurse prevent by teaching the patient to avoid pressure on popliteal space.
- Cerebral embolism
 - Pulmonary embolism
 - Dry gangrene of a limb
 - Coronary vessel occlusion
75. A nurse anticipates that new borne of diabetic mother often have tremors, periods of apnoea, cyanosis and poor sucking ability. These signs are associated with
- Hypoglycemia
 - Central Nervous System oedema
 - Hypercalcemia
 - Congenital depression of islets of langerhans
76. What complication should a nurse assess in a new born after a precipitate labour?
- Brachial palsy
 - Fractured clavicle
 - Dislocated hip
 - Intracranial haemorrhage
77. What must the nurse do to determine pulse pressure?
- Multiply heart rate by stroke volume
 - Subtract the diastolic from the systolic BP value.
 - Determine the mean blood pressure by averaging the two
 - Calculate the difference between the apical and radial pulse rate.
78. Cardiac troponin T or cardiac troponin I is a protein marker in the detection of:
- Myocardial infarction
 - Congestive cardiac failure
 - Ventricular tachycardia
 - Atrial fibrillation
79. Fibrous cords which connect the free valve margins and ventricular surfaces of the valve cusps to papillary muscles and ventricular walls.
- Chordae tendineae
 - Lunulae
 - Bundle of His
 - Kent bundles
80. The most characteristic feature of Myasthenia Gravis is
- Impairment of touch sensation in lower limbs
 - Reversible fatiguability of limbs
 - Deterioration of vision
 - Impairment of intelligence

STAFF NURSE (TEMPORARY)-ANSWER KEY (20/11/2016)

1	D	31	A	61	D
2	C	32	C	62	C
3	C	33	B	63	C
4	B	34	A	64	C
5	C	35	A	65	B
6	D	36	B	66	C
7	A	37	B	67	B
8	A	38	C	68	A
9	B	39	A	69	A
10	C	40	D	70	B
11	A	41	D	71	D
12	B	42	C	72	C
13	D	43	C	73	B
14	A	44	B	74	B
15	D	45	A	75	A
16	A	46	C	76	D
17	C	47	C	77	B
18	C	48	D	78	A
19	B	49	B	79	A
20	C	50	D	80	B
21	D	51	C		
22	C	52	B		
23	A	53	C		
24	B	54	D		
25	C	55	B		
26	D	56	B		
27	C	57	B		
28	C	58	D		
29	A	59	D		
30	B	60	D		