

BHOPAL MEMORIAL HOSPITAL AND RESEARCH CENTRE
Raisen Bypass Road, Karond, Bhopal – 462038

Question Paper for written examination for the post of Staff Nurse (On Contract Basis) – 2014-15

SET-A

Date : 12.05.2014
Time : 60 minutes (1 hr)
Max Marks: 50

Name of the Candidate :

Father's/ Husband's Name :

Invigilator's Signature :

1) Universal recipient of blood group is

- a) O Group
- b) AB Group
- c) A Group
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2) Functional unit of Kidney is

- a) Nephron
- b) Neuron
- c) Proximal Convoluted Tubule
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3) Malaria is caused by

- a) Virus
- b) Fungus
- c) Protozoa
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4) Normal platelet count is

- a) 0.5 – 1.5 lakhs/cu.mm
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- c) 2.3 – 7.0 lakhs/cu.mm
- d) 5 – 10 lakhs/cu.mm

5) An old patient on chemotherapy begins to cry as the nurse discusses hair loss. The best response would be:

- a) "Don't worry. It's only temporary"
- b) "Why are you crying? I didn't get to the bad news yet"
- c) "Your hair is really pretty"
- d) "I know this will be difficult for you, but your hair will grow back after the completion of chemotherapy"

6) A patient who is receiving intravenous fluids develops tenderness, warmth, erythema and pain at the infusion site. Which of the following conditions will you suspect?

- a) Sepsis
- b) Infiltration
- c) Fluid overload
- d) Phlebitis

7) What electrolyte abnormality is likely to develop in a patient with vomiting?

- a) Hypokalemia
- b) Hyperkalemia
- c) Hyponatremia
- d) Hypernatremia

8) A patient who is unconscious needs frequent mouth care. When performing a mouth care, the best position of a patient is:

- a) Fowler's position
- b) Side lying
- c) Supine
- d) Trendelenburg

9) Involvement of which of the following structures will lead to right-sided hemiplegia and aphasia?

- a) Left Middle Cerebral Artery
- b) Vertebral Artery
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- d) Right Middle Cerebral Artery.

10) Which of the following is an intervention for a patient with chronic obstructive pulmonary disease?

- a) Pursed-lip breathing
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11) The International Council of Nurses (ICN) is headquartered in:

- a) New York, US
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12) Discharge plan of diabetic patients include insulin injection site-rotation. You should emphasize that the space between sites should be:

- a) 0.5-1 inch
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13) A Physician orders penicillin for a patient with streptococcal pharyngitis. The nurse administers the drug and the patient has an allergic reaction. Medication order finds that patient is allergic to penicillin. Legal responsibility for the error is of

- a) Only the nurse
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14) A child ingested 15 paracetamol tablets 45 minutes back and is attended by a nursing staff in emergency. Which of the order should nursing do first?

- a) Gastric lavage
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15) A patient with cirrhotic liver is not tolerating proteins. A nurse should think of prescribing which drug should prescribe for the patient

- a) Lactulose
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16) Which of the following is the best method to confirm placement of the nasogastric tube:

- a) Checking patient's ability to talk
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- a) Left atrium
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18) Which of the following helps to identify flail chest in a patient with chest trauma:

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- a) 2-3 days after the end of menstrual period
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- 21) A patient has an IV infusion, if the IV infusion infiltrates, the nurse should first
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- 22) The nurse should assess a patient with psoriasis for:
- Multiple petechiae
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 - Shiny, scaly lesions
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- 23) The most important procedure for the prevention of infection is –
- Wearing gloves
 - Wearing laboratory coats
 - Effective hand washing
 - Wearing protective eyewear
- 24) A pregnant woman complains of constipation frequently during pregnancy. The reason a nurse can explain could be:
- Increased intake of milk
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- Convex
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 - Elevate the affected leg at 30° angle.
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29) Pulmonary TB very commonly occurs in which of the following people

- a) People who smoke
- b) People living in villages and engaged in agricultural farming
- c) Elderly people with Asthma
- d) People with HIV infection

30) Which of the following equipment should be kept ready at bedside when a patient is on mechanical ventilation?

- a) Water seal drainage setup
- b) Manual resuscitator bag
- c) O₂ Analyser
- d) Tracheostomy cleaning kit

31) A seven year old girl is to be given her first immunization .According to guidelines which of the following vaccines is not recommended.

- a) Polio
- b) Measles
- c) Pertussis
- d) Mumps

32) Which temperature is considered most accurate?

- a) Oral
- b) Axillary
- c) Groin
- d) Rectal

33) A tuberculosis intradermal skin test to detect tuberculosis is given to a high risk patient .How long after the test is administed the result should be evaluated?

- a) Immediately
- b) Within 24 hr
- c) 48-72 hr
- d) After 5 days

34) To prevent pulmonary embolism in a bed ridden patient, the nurse should

- a) Limit fluid intake.
- b) Encourage deep breathing exercises.
- c) Use the bed pan while in the bed.
- d) Teach the limb physiotherapy while patient is in bed.

35) The most important action to be taken in the event of a transfusion reaction is-

- a) Check for temperature
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- c) Send the samples to the blood bank
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36) For a patient experiencing a cardiac arrest, which of the following steps should be taken first?

- a) Initiate cardiac monitoring
- b) Provide IV access
- c) Establish an open airway
- d) Obtain a pulse oximetry reading

37) Disease that passes from parent to offspring across the placenta is said to be transmitted-

- a) Horizontally
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39) Difficult labour is called as

- a) Dyspepsia
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- c) Dyspnoea
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40) What is the equipment that indirectly measures arterial oxygen saturation?

- a) Pulse Oximeter
- b) ABG analysis
- c) Ventilator
- d) Manometer

41) Copper T is contraindicated in

- a) Pregnancy
- b) Pelvic infections
- c) Heart diseases
- d) All above

42) Infective hepatitis virus is present in

- a) Saliva
- b) Sputum
- c) Faeces & blood
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43) The most crucial blood component used in burn patients is

- a) Platelet concentrate
- b) Packed red blood cells
- c) Fresh Frozen Plasma
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44) A patient receiving rifampicin should be taught that the effect of the drug could cause;

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45) The presenting complaints of patients are known as?

- a) Lesions
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46) The nurse in a diabetic ward is drawing blood for glycosylated hemoglobin test. She explains the patient that test is done to determine

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49) ECG characterized by PR interval which becomes longer with each succeeding QRS complex until there is a P wave not followed by a QRS is seen in:

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50) When evaluating a patient with acute renal failure, RIFLE criteria stands for

- a) Risk, Injury, Functional decrease, Loss and End stage kidney disease
- b) Risk, Iatrogenic factors, Failure, Labile Diabetes, and End stage kidney disease
- c) Risk, Iatrogenic factors, Failure, loss and End stage kidney disease
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ANSWER KEY (SET A)

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2.	a	27.	b
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5.	d	30.	b
6.	d	31.	c
7.	a	32.	d
8.	d	33.	c
9.	a	34.	d
10.	a	35.	b
11.	c	36.	c
12.	a	37.	c
13.	d	38.	c
14.	a	39.	d
15.	a	40.	a
16.	d	41.	d
17.	a	42.	d
18.	d	43.	c
19.	a	44.	a
20.	a	45.	c
21.	d	46.	d
22.	c	47.	c
23.	c	48.	d
24.	d	49.	b
25.	c	50.	a

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8.	c	33.	a
9.	d	34.	c
10.	d	35.	d
11.	b	36.	a
12.	c	37.	a
13.	d	38.	b
14.	c	39.	c
15.	d	40.	c
16.	c	41.	d
17.	d	42.	d
18.	c	43.	a
19.	c	44.	c
20.	c	45.	d
21.	b	46.	a
22.	a	47.	a
23.	d	48.	d
24.	d	49.	d
25.	a	50.	b