

Staff Nurse Previous Year Question Papers (General Nursing, Neurological Nursing, Psychiatric Nursing, and Infection Control)

1. Which of the following describes the rationale for anticoagulant therapy?

Dissolves thrombo emboli

Inhibits the clotting Mechanism

Activates the clotting mechanism

None of the above

2. The most frequently occurring type of brain tumour is

Pituitary adenoma

Glioma

Meningioma

None of the above

3. The nurse is aware that bacteria that produce meningitis may enter the CNS via the

Gastro Intestinal Tract

Cranial apertures or sinuses

Integumentary system via pores

None of the above

4. Co – ordination of skeletal muscles and equilibrium are controlled by?

Medulla Oblongata

Cerebellum

Thalamus

None of the above

5. Primary responsibility of a nurse during generalised motor seizures is?

Administering the prescribed anticonvulsant

Clearing the immediate environment for safety

Insert plastic airway between teeth

None of the above

6. Unconsciousness always indicates?

Inability to respond to external stimuli

Easy return to alert state

Unawareness of self or environment

None of the above

7. The three key signs and symptoms that are primary clues to meningitis?

Severe head ache, fever 39.0 C (102.0 F), nuchal rigidity

General irritability, nausea and vomiting, fever 39.0 C (102.0 F)

Nuchal rigidity, normal temperature, lassitude

None of the above

8. A major goal of treatment for the client with a chronic progressive neurological disorder is?

Continuation of usual lifestyle

Adjustment by client and family to the disease

Total remission of the disease

None of the above

9. Which of the following is not true of Guillian Barre Syndrome?

It is only mildly contagious

The onset of symptoms is gradual

Respiratory failure is a major cause of death

None of the above

10. The initial nursing intervention for the client exhibiting symptoms of autonomic dysreflexia is ?

Elevate the head of the bed 45 degrees

Notify the attending physician

Retake blood pressure in 5 minutes

None of the above

11. Which of the following is not true of Guillian Barre Syndrome?

It is only mildly contagious

The onset of symptoms is gradual

Respiratory failure is a major cause of death

None of the above

12. The person most likely to sustain a spinal cord injury is a

30 year old woman

50 year old client with diabetes

42 year old police officer

None of the above

13. The initial nursing intervention for the client exhibiting symptoms of autonomic dysreflexia is ?

Elevate the head of the bed 45 degrees

Notify the attending physician

Retake blood pressure in 5 minutes

None of the above

14. A client with an injury at the C6 level will be able to?

Repair watches for a living

Walk with braces

Will need a motorized wheel chair

None of the above

15. Radio surgical procedure that destroy deep seated intracranial lesion selectively and precisely?

Gamma knife

Deep brain Stimulation

Craniotomy and decompression

None of the above

16. An important nursing measure after an aneurysm repair is to ?

Administer anticoagulant therapy

Position the legs in Trendelenberg position

Palpate the peripheral pulses frequently

None of the above

17. How will you maintain spinal alignment for a patient with spinal cord injury?

Sitting position

Prone position

Log roll technique

None of the above

18. An adult Glasgow coma scale is indicative of coma. Her score is?

0

6

10

None of the above

19. Haemorrhage that occurs between pia matter and arachnoid matter?

Sub dural haemorrhage

Extra dural haemorrhage

Sub arachnoid haemorrhage

None of the above

20. Most common initial complications of cranial surgery?

Infection

Hypertension

Seizures

CSF Leak

21. Following supratentorial surgeries, the patient to be kept in?

Flat position

Prone position

Head end elevation (15-45 degrees)

None of the above

22. Causes of severe mental illness?

Some changes in the brain

Life style problems

Its genetic problem

None of the above

23. Down syndrome is caused by?

Brain Changes

Chromosomal Anomaly

Cerebral Palsy

None of the above

24. Miss.Hima, a student nurse is working with Mrs.Saraswathy an elderly client. Miss.Uma finds herself behaving with Mrs.Saraswathy as she does with her grandmother. This is an example of?

Transference

Counter transference

Empathy

None of the above

25. The most important characteristics of the nurse who is caring for a client with a severe anxiety attack is?

Matter of factness

Calmness

Flexibility

None of the above

26. Name the commonly used drug to treat severe mental illness?

Phenobarbitone

Chlorpromazine

Calmpose

None of the above

27. If a patient who is taking Chlorpromazine tablet has developed rigidity and tremors of legs and hands, excessive salivation. It is due to:?

Not due to drug

Side effect of drug

A new illness has developed

None of the above

28. To calm the patient who is excited and violent?

Tie his hands and legs and then counsel him

Enquire his difficulties, what is troubling him and sedate if needed

Call Physician

None of the above

29. To identify the severely mentally ill in a village, the best way to enquire is?

Are there mad people in your village?

Do you know anybody who talks to himself, laughs and cry to himself, behave in a strange way?

Do you know anybody with disturbed mind in your village?

None of the above

30. When Ms. Nandhini expresses feelings of unworthiness, the best response on the part of the nurse would be ?

“I’m sure you have led a good life, Mrs. Nandhini”

“Your family loves you very much”

‘As you begin to get well, these feelings will disappear’

None of the above

31. If a patient and family members insist to go to temples or to magic healers for treatment. I will tell them:?

‘You are not willing to understand and give up your blind beliefs’

‘If you believe in this you can do it, but please come and take medications in the hospital’

‘If you go to places, other than the hospital, you are going to waste a lot of money and time’

None of the above

32. In order to improve a mentally retarded child, one has to give the child?

Good tonic, brain stimulation medicine

Training to make the child learn self help skills

Specialist’s help in a big institution

None of the above

33. A delusion is?

Never shared by another person

Amenable to reason

Recognized silly by the patient

None of the above

34. Which is the most important group of symptoms of lithium toxicity?

Excessive thirst, polyuria, persistent, diarrhoea and vomiting

Increased salivation, polyuria, persistent diarrhoea and vomiting

Diarrhoea, vomiting and leucopenia

None of the above

35. Which of the following is the contraindication for ECT?

Depression

Noncompliance with drugs

Increased intracranial pressure

All of the above

36. Planning of an environment for therapeutic purpose is ?

Milieu therapy

Group therapy

Behaviour therapy

None of the above

37. Which crisis develops In an Individual when he/she passes from childhood to adolescent stage?

Adventitious crisis

Developmental crisis

Situational crisis

None of the above

38. A client is habitually expressing anxiety through physical symptoms. Which defence by the nurse is being used by the client?

Projection

Conversion

Hypochondriasis

None of the above

39. The Mental Health Act came into existence in the year?

1912

1987

1982

None of the above

40. In psychiatric nursing, the most important tool the nurse brings to a helping relationship is?

Oneself and a desire to help

Years of experience in psychiatry

Advanced communication skills

None of the above

41. A nurse is changing the tapes of tracheostomy tube.the client coughs and the tube is dislodged The initial action is to:

Cover the tracheostomy site with a sterile dressing to prevent infection

Call the physician to reinsert the tube

Grasp the retention sutures to spread the opening

None of the above

42. In one person Cardio Pulmonary Resuscitation, the ratio of breaths: compressions is?

1: 5

2 : 10

2 :15

None of the above

43. Most of the acute blood transfusion reactions are likely to occur?

Immediately after the blood is completely transfused

One hour after transfusion

During the first 15 minutes of blood transfusion

None of the above

44. You have received a patient with cervical spinal cord injury in the casualty. The appropriate, precautionary nursing action would be to?

Place a collar around the neck

Allow the patient to take rest In a chair

Ask the patient to move on to the stretcher from the ambulance by himself

None of the above

45. When the blood PH is below 7.36 it is called?

Acidosis

Hyperosmolar

Alkalosis

None of the above

46. Patient opens eyes to pain, withdraws left upper limb and talks inappropriate words. What is the GCS score?

E2M4V3

E3M2V2

E2M3V2

None of the above

47. A psychiatry patient who is crying continuously is recieved in casualty with discolored right arm. You will immediately?

Immobilize the fore arm with a splint

Sedate the patient

Contact the psychiatrist

None of the above

48. An aggressive psychiatric patient with a knife in hand, run towards you. You will?

Keep talking to him loudly and confidently while trying to take away the knife from him

Call for help and run away from him

Keep talking calmly in a concerned tone while your team members approach him from behind and cover his head with a bed sheet and then remove the knife from him

None of the above

49. One of the following is a non infectious waste?

Laboratory culture

Human tissue/fluids

Expired disinfectants

None of the above

50. Waste sharps are treated or disposed through?

Incineration

Disinfection

Deep burial

None of the above

51. In which year Mental Health Care act was passed by the Union Ministry?

2008

2010

2013

None of the above

52. New Mental Health Policy was launched in 2014 on?

October 10

November 22

September 3

None of the above

53. According to AHA 2010, what is the compression rate/minute for Children?

100/min

50/min

72/min

None of the above

54. Which is the current five year plan ie going on?

10th five year plan

11th five year plan

12th five year plan

None of the above

55. Who is the present Chief Justice of India?

H L Dattu

R M Lodha

S H Kapadia

None of the above

56. Winner of Bharat Ratna 2014?

Sachin Tendulkar

Kailash Sathyarthi

M S Dhoni

None of the above

57. Cerebral palsy is:

a result of damage to the central nervous system

a condition which can be cured with treatment

a condition which primarily affects intelligence

None of the above

58. Therapeutic touch is practiced to?

help to restore an equilibrium between inward and outward energy flow

help the “yen” and “yang” to be restored

help the total body to be restored to health.

None of the above

59. Patients taking monoamine oxidase inhibitors(MOAI) should be educated that MOAIs interactwith tyramine rich foods and beverages to cause:?

shock

hypertensive crisis

bleeding episodes

sedation

60. The nurse is providing oral care for a client who is unconscious. How should the client be positioned??

Sims

high-Fowler’s

side-lying position with the head of the bed slightly elevated

semi-Fowler's position with head turned upward

61. Which of the following is not a complication of fractures?

Infection

Brown – Sequard Syndrome

Compartment syndrome

Fat embolism

62. Nursing advocacy?

making decisions for patients

encouraging patients to follow all doctor's orders

encouraging and supporting patient decisions concerning rights and healthcare choices

completion of all forms for patients

63. Common side effects of analgesic drugs include?

insomnia and somnambulance

constipation, nausea, and vomiting

seizures

nystagmus

64. The nurse is observing the new staff member work with the client. Of the following activities, which one has the greatest possibility of

contributing to a nosocomial infection and requires correction??

Washing hands before applying a dressing

Taping a plastic bag to the bed rail for tissue disposal

Placing a Foley catheter bag on the bed when transferring a client

Using alcohol to cleanse the skin before starting an intravenous line

65. Droplet precautions will be instituted for the client admitted to the infectious disease unit with?

Streptococcal pharyngitis

Herpes simplex

Pertussis

Measles

66. A client has a viral infection. Which of the following is typical of the illness stage of the course of her infection?

There are no longer any acute symptoms

An oral temperature reveals a febrile state

The client was first exposed to the infection 2 days ago but has no symptoms

The client “feels sick” but is able to continue her normal activities.

67. In preventing and controlling the transmission of infections, the single most important technique is?

Hand hygiene

The use of disposable gloves

The use of isolation precautions

Sterilization of equipment

68. An appropriate technique that the nurse includes in the surgical scrub is to?

Keep the hands below the elbows throughout the scrub

Use a brush on the palms and dorsal surface of the hands

Maintain the scrub for at least 2 to 5 minutes

Wash well around all jewelry

69. An appropriate isolation procedure for the nurse to implement when working with a client who is found to have methicillin-resistant Staphylococcus aureus (MRSA) is to?

Leave all linen in the client’s room

Place specimen containers in plastic bags for transport

Wipe the stethoscope off before removing it from the room

None of the above

70. Which of the following clients is at greatest risk for acquiring a health care-associated (nosocomial) infection?

A 32-year-old hospitalized for 2 days for migraine headaches

A client with type 1 diabetes who has been experiencing hypoglycemia

A trauma victim taken directly from the ED to surgery and then to the postsurgical unit

A pregnant 24-year-old diagnosed with both sinusitis and otitis media and prescribed an oral antibiotic

71. What is the first thing you need to know about Infection Control?

Biohazards

Handwashing

Disinfection

The basic elements

72. A client with leukemia is receiving oral prednisolone (Prednisolone). An expected side effect of the prolonged use of prednisolone is which of the following?

Weight loss

Decreased appetite

Hirsutism

Integumentary bronzing

73. The client is admitted with a pH of 7.30, PaCO₂ of 48mm Hg, and a HCO₃ of 30. The nurse assesses these findings as which of the following?

Metabolic acidosis

Metabolic alkalosis

Respiratory acidosis

Respiratory alkalosis

74. The client is admitted with Hashimoto's thyroiditis. The nurse is aware that he will exhibit signs of which of the following?

Hyperthyroidism

Hypothyroidism

Hyperparathyroidism

Hypoparathyroidism

75. The nurse is caring for a client with a closed chest drainage system. If the tubing becomes disconnected from the system, the nurse should?

Instruct the client to perform the Valsalva maneuver

Elevate the tubing above the client's chest level

Decrease the amount of suction being applied

Form a water seal and obtain a new connector

76. The physician has ordered an emollient cream for a client with dry skin. To facilitate rehydration of the skin, the nurse should do which of the following?

Dry the skin thoroughly and apply the cream

Use vigorous circular motion to apply the cream

Apply the cream 2–3 minutes after the bath

Use the cream only if flaking of the skin is noted

77. The nurse realizes that most partial seizures arise from which area of the brain?

Frontal lobe

Occipital lobe

Temporal lobe

Parietal lobe

78. The nurse assessing the laboratory values of a client with possible Guillain-Barrè recognizes which value as the most distinguishing feature of the disease?

CSF protein elevation with a normal cell count

WBC count of 2800 mm

Abnormal liver function test

Abnormal electromyographic (EMG) studies

79. A client post craniotomy has been diagnosed with SIADH. Which symptoms would the nurse expect the client to exhibit?

Polydipsia and bradycardia

Euphoria and polyuria

Muscle weakness and irritability

ringing in the ears and blurred vision

80. A client with multiple sclerosis has been prescribed the drug baclofen. What is the action of this drug?

Reduces spasticity

Skeletal muscle relaxation

Immune suppression

Prevents viral infections

81. The nurse is observing the physician in assessment of a client with suspected meningitis. The doctor is seen raising the thigh upon the body to see whether pain occurs in the hamstring muscle. What is the doctor checking for?

Kernig's sign

Brown-Sequard's syndrome

Brudzinski's sign

Doll's eye reflex

82. A client has an ICP monitor in place. The nurse recognizes which as an abnormal level of ICP reading?

10

15

20

25

83. The pregnant client with AIDS asks whether she should try to breast feed her baby after delivery. Which response is most appropriate?

You can breast feed after the third day post-partum

Breast milk can cause cross contamination, leading to HIV infection in the infant

There is no risk with breast-feeding your infant when you have HIV infection

What did your doctor tell you about breast-feeding?

84. The nurse should use which solution to destroy HIV?

Mild soap and water

A hypochlorite solution

Detergent

Sulphuric Acid

85. The nurse is triaging four clients injured in a train derailment. Which client should receive priority treatment?

A 42-year-old with dyspnea and chest asymmetry

A 17-year-old with a fractured arm

A 4-year-old with facial lacerations

A 30-year-old with blunt abdominal trauma

86. All of the following are features of absence seizures except?

Usually seen in childhood

3 – Hz spike wave in EEG

Postictal confusion

Precipitation by hyperventilation

87. Flapping tremors are seen in the following conditions except?

Uremic encephalopathy

Parkinsonism

Hepatic encephalopathy

Carbon dioxide narcosis

88. The client has clear fluid leaking from the nose following a basilar skull fracture. The nurse assesses that this is cerebrospinal fluid if the fluid?

Is clear and tests negative for glucose

Is grossly bloody in appearance and has a pH of 6

Clumps together on the dressing and has a pH of 7

Separates into concentric rings and tests positive for glucose

89. The client with a brain attack (stroke) has residual dysphagia. When a diet order is initiated, the nurse avoids doing which of the following?

Giving the client thin liquids

Thickening liquids to the consistency of oatmeal

Placing food on the unaffected side of the mouth

Allowing plenty of time for chewing and swallowing

90. The nurse is planning to test the function of the trigeminal nerve (cranial nerve V). The nurse would gather which of the following items to perform the test?

Tuning fork and audiometer

Snellen chart, ophthalmoscope

Flashlight, pupil size chart or millimeter ruler

Safety pin, hot and cold water in test tubes, cotton wisp

91. The nurse is assessing the motor function of an unconscious client. The nurse would plan to use which of the following to test the client's peripheral response to pain?

Sternal rub

Nail bed pressure

Pressure on the orbital rim

Squeezing of the sternocleidomastoid muscle

92. The nurse is positioning the client with increased intracranial pressure. Which of the following positions would the nurse avoid?

Head midline

Head turned to the side

Neck in neutral position

Head of bed elevated 30 to 45 degrees

93. Myasthenia Gravis is a rare, chronic disease that affects the deficit of which neurotransmitter?

dopamine

acetylcholine

GABA

serotonin

94. In turning a new post-op patient who has had a L4 laminectomy, safety demands logrolling with _____ number of nurses?

1

2

3

6

95. Which of the following solutions is routinely used to flush an IV device before and after the administration of blood to a patient?

0.9 percent sodium chloride

5 percent dextrose in water solution

sterile water

heparin sodium

96. An increased hematocrit may be found in which of the following conditions?

hemodilution

dehydration

blood loss

anemia

97. Developmental stressors that can increase anxiety in the middle-aged are?

menopause, climactic, aging

retirement, alcoholism, drug addiction

menopause, birth, alcoholism

aging, birth, obesity

98. Which blood type is known as the universal recipient?

A

B

AB

O

99. A therapeutic relationship is?

unconditional and general

cultural and formulation of a plan by the nurse

personalized and client-focused

interaction and touching

100. Which of the following cells produce myelin, which permits rapid nerve conduction?

Ependyma

Microglia

Oligodendroglia

Astrocyte