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. Coordination 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 headache, fever 390 C (1020 F), nuchal rigidity
General irritability, nausea and vomiting, fever 390 C (1020 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 leucopoenia
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 Heath 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 received in casualty with discolorized 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
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
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 interact with 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
Microglie
Oligodendrogia
Astrocyte