

Critical Care Nursing Exam

1. Victor, a 4 year old child, is at the clinic for a routine clinic visit. In assessing Victor's growth and development, the nurse is guided by principles of growth and development. Which is not included:

- A. Different parts of the body grows at different rate
- B. All individual follow standard growth rate
- C. Rate and pattern of growth can be modified
- D. All individuals follow cephalo-caudal and proximo-distal

Answer(s): C

2. A child is receiving succimer (Chemet) for the treatment of lead poisoning. A nurse monitors which of the following most important laboratory results:

- A. SGOT and SGPT
- B. blood urea nitrogen level
- C. red blood cell count
- D. serum albumin

Answer(s): B

3. The nurse assigned at the ER admits a child who had a seizure episode at school. The mother comments that this is the first occurrence, and denies any family history of epilepsy. What is the best response by the nurse?

- A. "There is no need to worry. The sky won't fall down"

B. "Seizure may or may not mean that your child is suffering from epilepsy"

C. "Since it was his first episode, it will not happen again"

D. "Your child needs a lifetime medication to prevent seizure"

Answer(s): B

4. A 2 year old boy was scheduled for an emergency surgery. It as noted that the mother is 16 year old and the father is 17 year old. The child's father and paternal grandfather, who care for the baby, are at the bedside. Informed consent should be signed by:

A. the 17 year old father

B. the 16 year old mother

C. Paternal grandfather

D. Surgeon and attending physician

Answer(s): A

5. The nurse is caring for a 10 year-old with an acute illness. Which of the following indicates that the nurse understands common sibling reactions to hospitalization?

A. Visitation is useful for both

B. Younger sibling adapts very well

C. Siblings enjoy privacy

D. The one that was cared most at home will adapt better

Answer(s): A

6. A mother asks the school nurse as her school age child has Encopresis. The nurse advised the mother to:

A. Have the child wear buttoned pants

B. Give as much attention as you can to the bowel habits

C. Have her child clean his soiled pants

D. Not let a child wear clothes with elastic bandages

Answer(s): C

7. Which of the following maternal deficiencies is associated with the development of Neural Tube Defects?

A. Amino acid

B. Ascorbic acid

C. Folic acid

D. Valproic acid

Answer(s): C

8. Barbie had a Arteriovenous fistula access and starts hemodialysis as treatment for a renal failure. Which of the following statement made by the mother would indicate further teaching:

A. "I will ensure that my child drinks enough fluid if weather is warm"

B. "I will check the pulse at the wrist of the arm with fistula everyday"

C. "I will need to call the clinic once my child develops diarrhea"

D. "I will take blood pressure in the arm with fistula everyday"

Answer(s): D

9. An IV solution of 10% glucose and mannitol are administered to an infant with Reye's syndrome. The client's vital signs should be monitored by the nurse to prevent the occurrence of:

A. hypovolemic shock

B. fluid volume excess

C. heart failure

D. seizure episodes.

Answer(s): A

10. Which of the following behavior of a preschooler indicates that the child is in the stage of initiative?

A. the child wants to finish his game of Candyland before his dressing is changed

B. the child cries and has a temper tantrum when he is sent to bed to go to sleep

C. the child ignores his parents and continues to watch television with other child

D. the child talks to his friends on the telephone and arranges for them to visit

Answer(s): A

11. What medication instruction would a nurse give to a parent whose child will receive prednisone as a home medication for Asthma:

A. it causes moon-shaped face

B. avoid halting the medication abruptly

C. it can cause early growth spurt

D. it protects the child against infection

Answer(s): B

12. Poisoning among toddlers is common because of the ingestion of different things like medicines that look like candies. What would be the priority plan of care for a toddler who has ingested aspirin:

A. monitor BP

B. monitor Cardiac rate

C. monitor body temperature

D. monitor serum glucose level.

Answer(s): C

13. During a home visit, a mother asks the nurse about the communicability of chicken pox. The nurse responds correctly by stating that it is:

A. communicable until the vesicles were dried.

B. communicable even when dry scabs remain.

C. not communicable once fever subsided.

D. not communicable while vesicles are reddish in color.

Answer(s): A

14. Which of these clients should the nurse assess first?

A. A 10-year-old boy who is scheduled for a tonsillectomy in an hour

B. A 3-year-old boy who had an episode of tonic-clonic seizure a day ago

C. A 5-year-old child on a gluten-restricted diet initiated 48 hours ago

D. A 6-month-old child sleeping quietly with bulging and tense anterior fontanel

Answer(s): D

15. When assessing the fluid and electrolyte balance in an infant, which of the following would be important to remember:

A. Infant has greater body surface area than adults

B. Infants have more intracellular water than adults do

C. The metabolic rate of an infant is slower than in adults

D. Infant can concentrate urine at an adult level

Answer(s): A

16. A 7-week-old infant was admitted after 2 days of vomiting. She was diagnosed of hypertrophic pyloric stenosis. The nurse at the emergency room knows that the most important nursing assessment is the:

A. amount, frequency, and character of vomiting.

B. amount of milk and water taken at the time of last feeding

C. presence of olive shaped mass in the hypogastric area

D. amount and color of urine, skin turgor and respirations

Answer(s): D

17. An infant with Myelomeningocele underwent a surgical repair. Suddenly, the client developed metabolic acidosis, notable decreased urinary output and diarrhea. The nurse at the unit anticipates that the doctor will order:

A. Hypertonic saline

B. Potassium chloride

C. Isotonic saline

D. Sodium Lactate

Answer(s): D

18. What would a nurse expect to see while assessing the growth of Daniel who is in 4th grade primary school?

A. Low amount of body fat and muscle mass

B. No change in body appearance on a yearly basis

C. On going- height increase of 4 inches per year

D. Weight gain of 5.5 lbs a year

Answer(s): D

19. A 5year-old child is receiving dextrose 5% in water and half-normal saline solution at 100 ml/hour.

A. Worsening Dyspnea

B. Gastric distension

C. Nausea and vomiting

D. Temperature of 102°F

Answer(s): A

20. Which of the following would a nurse expect to observe in a pediatric client who has a tentative diagnosis of Acute lymphocytic Leukemia:

A. Alopecia and Petechiae

B. Anorexia and Insomnia

C. Anorexia and Petechiae

D. Alopecia and swollen gums

Answer(s): C
