

SECTION A: Objective Questions

Circle the correct answer (20 marks)

1. Which of the following statements does NOT describe the presentation "air way obstruction" for patients suffering from tonsillitis?
(a) Mouth breathing.
(b) Sleep apnoea.
(c) Nocturnal snoring.
(d) Sleep disordered breathing.
2. Upon assessment the nurse discovers that the child's infection of the hair follicle goes into the deeper layers of the skin and records this as
(a) Folliculitis.
(b) Furuncle.
(c) Carbuncle.
(d) Boil.
3. Which of the following terms refers to inflammation of a gland?
(a) Furunculosis.
(b) Adenitis.
(c) Lymphadenitis.
(d) Folliculitis.
4. Which of the following statements is NOT true about an ear infection?
(a) It usually begins as a cold.
(b) It is more common in children.
(c) Adenoids do not take part in an ear infection.
(d) The Eustachian tube is the main part of the ear affected.
5. Which of the following is NOT a feature of acute mastoiditis?
(a) Deafness.
(b) Clouding of air cells.
(c) Obliteration of retro auricular sulcus.
(d) Outward and downward displacement of the pinna.
6. Which of the following terms refers to a patient who hears better while in noisy places?
(a) Paracusis.
(b) Hyperacusis.
(c) Hypacusis.
(d) Presbycusis.

13. Which of the following autoimmune disorders is caused by haemolytic streptococci?
- (a) Sickle cell disease.
 - (b) Rheumatic heart disease.
 - (c) Graves' disease.
 - (d) Addison's disease.
14. Which of the following is NOT a feature of glomerulonephritis?
- (a) Tea coloured urine.
 - (b) Hypotension.
 - (c) Diplopia.
 - (d) Anorexia.
15. The nurse suspects congenital toxoplasmosis in a child presenting at the clinic with
- (a) Hydrocephalus.
 - (b) Anencephaly.
 - (c) Small head.
 - (d) Macrocephaly.
16. Which of the following statements is TRUE about prevention of HIV transmission from mother to child?
- (a) The baby is given Nivirapine 6 weeks after delivery.
 - (b) Exclusively breastfeed the baby as long as the mother is on ART.
 - (c) Mothers should not breastfeed babies because breast milk contains HIV.
 - (d) Nothing can prevent HIV transmission to the baby.
17. Which of the following is NOT a preventive measure against congenital anomalies?
- (a) Genetic counselling.
 - (b) Avoiding delayed conception.
 - (c) Avoidance of self-medication.
 - (d) Immunisation with anti-immoglobulin.
18. Which of the following is NOT an atrial septal defect?
- (a) Sinus sinensis.
 - (b) Ostium secundum.
 - (c) Sinus venosus.
 - (d) Ostium primum.

19. Measures to promote activity and rest for a child with osteomyelitis exclude
 - (a) promoting bed rest initially
 - (b) starting the child on exercise right away.
 - (c) providing support for affected injury.
 - (d) gradually encouraging out of bed activity as tolerated.
20. The sudden and severe haemolysis in sickle cell anaemia is
 - (a) Hemolysis
 - (b) Hematuria
 - (c) Hemolytic crisis
 - (d) Ecchymosis

Fill in the blank spaces (10 marks)

21. A prolapsed pedunculated respiratory mucosa is called
22. The chart on which patient's visual acuity is tested is referred to as
23. The sensation of sound in the absence of an appropriate auditory stimulus is referred to as
24. A patient presenting with impaired tasting, swallowing and gag reflex is suspected of having injured the nerve.
25. Excision of all the inner contents of the eye ball including uveal tissue is referred to as
26. A child experiencing breathing problems and ear infections due to enlarged adenoids may benefit from a surgery called
27. The abnormal accumulation of cerebral spinal fluid in the intracranial spaces is referred to as
28. The congenital malformation resulting from failure of fusion of first branchial arch during intra uterine life is known as
29. Inflammation of the endocardium and the inner lining of the heart is referred to
30. The congenital abnormality characterised absence of one kidney is called

Answer Sections B and C in the answer booklets provided

SECTION B- Short Essay Questions (10 marks)

31. Outline five (5) causes of constipation. (5 marks)
32. Outline five (5) clinical features of glaucoma. (5 marks)

7. Which of the following characteristics of discharge is true for viral epidemic kerato-conjunctivitis?
- (a) Copious purulent
 - (b) Copious mucopurulent
 - (c) Extensive watery
 - (d) Mucoid rice white
8. Which of the following is a contra indication to the use of topical steroids in viral corneal ulcers?
- (a) Secondary glaucoma
 - (b) Corneal opacity
 - (c) Corneal perforation
 - (d) Secondary viral infection
9. Which of the following treatments is appropriate for an infant with a watering lacrimal sac?
- (a) Probing
 - (b) Probing with syringing
 - (c) Dacryocystorhinostomy
 - (d) Massaging with antibiotics
10. Active management of trachoma infection includes
- (a) contact discontinuation
 - (b) social isolation
 - (c) patient education
 - (d) symptom monitoring
11. Stridor that occurs when there is airway obstruction in the distal trachea is
- (a) monophasic
 - (b) biphasic
 - (c) expiratory
 - (d) inspiratory
12. Nurses educate parents that intrinsic causes of asthma in children include
- (a) dust
 - (b) infections
 - (c) pollen
 - (d) drugs

SECTION C: Long Essay Questions (60 marks)

33. (a) Outline four (4) different types of cataracts. (4 marks)
- (b) Describe with a rationale for each, ten (10) nursing interventions performed for a patient for 48 hours after a cataract surgery. (10 marks)
- (c) Outline six (6) educational messages shared with a patient being discharge home following a cataract surgery. (6 marks)
34. (a) Outline five (5) clinical features of a child presenting with sickle cell anaemia. (5 marks)
- (b) Describe ten (10) nursing interventions implemented for a child admitted with sickle cell crisis for the first 48 hours. (10 marks)
- (c) State five (5) complications of sickle cell anaemia. (5 marks)
35. (a) Outline six (6) signs and symptoms of nephrotic syndrome. (6 marks)
- (b) Outline four (4) expected outcomes for nursing a child with nephrotic syndrome. (4 marks)
- (c) Describe ten (10) specific nursing interventions implemented for a child admitted with nephrotic syndrome for the first 72 hours. (10 marks)

END