

- c) Immunization to the child
d) Treatment of anaemia and pneumonia in infant and toddlers
- (ix) Name the disease condition that occurs due to Excess of vitamin K in a new born ?
a) Bleeding tendencies
b) Hyperbilirubinemia
c) Vomiting
d) Haemolysis
- (x) Relate the condition in which Kwashiorkor is diagnosed in growth retarded children suits best ?
a) oedema and mental retardation
b) Hypo pigmentation and anaemia
c) oedema and hypo pigmentation
d) hepatomegaly and anaemia
- (xi) Identify the Option that Relates Highly with Insti Tution Alisation Following Hospitalisation.
a) Being female
b) Dementia
c) Age>95
d) Delirium
- (xii) An 80 year old man with history of dementia was admitted from his residential home not eating and drinking and more confused than usual. On examination he appeared underweight. The only abnormal finding was a large reddish lump in his right groin which seemed to be uncomfortable when palpated. The abdomen was otherwise soft, non tender and not distended with normal bowel sounds. His investigations were normal apart from a slightly raised white cell count, His chest X-ray showed evidence of old tuberculosis. Identify the diagnosis ?
a) incarcerated inguinal hernia
b) leiomyosarcoma
c) lymphoma
d) tuberculosis
- (xiii) Tell The Lowest GCS Value _____
a) E3V2M2
b) E1V1M1
c) E0VtM3
d) E0V0M0
- (xiv) Identify the Reflex that is seen by Use of Bright and Diffuse is Light?
a) oculocephalic reflex
b) corneal reflex
c) pupillary reaction
d) none of these
- (xv) Define Hypokalemia.
a) $K^+ < 3.5 \text{ mEq/L}$
b) $K^+ < 3.0 \text{ mEq/L}$
c) $K^+ < 4.0 \text{ mEq/L}$
d) $K^+ < 2.5 \text{ mEq/L}$

Group-B

(Short Answer Type Questions)

3 x 5=15

2. Describe the Different Theories of Ageing. (3)
3. Write a Short Note on Dementia . (3)
4. Illustrate on the Complications of Pneumonia. (3)
5. Determine the Physiological Changes Associated with Poor Dietaries in Old Age. (3)
6. Almost all the Affected Children of the Down's Syndrome suffer from ONS, CNS, GI tract Complications. Make a report / Summarise on these Complications. (3)

OR

Anticipate the Changes you Observe Following BCG Vaccination at the Injection Site. (3)

Group-C

(Long Answer Type Questions)

5 x 6=30

7. State on the adverse effects Immunization (5)
8. Asses on the Severity of the Dehydration and plan Treatment Protocol as per Severity Dehydration due to Diarrhoea? (5)
9. Speculate on the Management in case of Septic Shock in Children. (5)
10. Illustrate on the Pathophysiology of Bronchial asthma. (5)

11. You being a health worker , went with the Anganwadi worker, for uplifting the importance of Breastfeeding is day to day practice, and found that Majority of the Baby not Feeding well due to improper Breast Feeding technique. How will you solve or try to solve the situation? (5)

12. Compose a Note on Vitamin A Prophylaxis? (5)

OR

A Male Patient of 70 Years, accompanied by his family Member, come to your OPD from Regular Check up. On Examination you found BP-170/90 , CH/O of Smoking for Last 20 Years. With Inability to retain Recently Acquired Information , Unable to recall important events li e Independence Day, his Name , Location Unable to Recognize his own Family Member with Language Dysfunction Analyze from the Above History , and write about the Diagnosis and its Management. (5)
