

M B B S Phase III Part II Supplementary Examination, May 2024

Time: 180 Minutes

Max Marks: 80 Marks

Pediatrics

QP CODE: C4111

Your answer should be specific to the question asked

Draw neat labeled diagrams wherever necessary

Long Essay 10 × 2 = 20 Marks

1. Describe the etiology, grading, clinical features and management of hypertension in children . Marks- 2+1+3+4
2. A -10- year old child presented with paroxysmal cough and post tussive vomiting of 15 days duration. On examination, subconjunctival hemorrhages were present. Systemic examination was normal. What is the most probable diagnosis? Describe the complications and management of this condition. (2+4+4)

Short Essay 5 × 12 = 60 Marks

3. Describe the advantages and limitations of development screening. Enumerate any three developmental screening tests.
4. Describe the common mental health problems during adolescence.
5. Describe the clinical features and management of hypervitaminosis D. (2+3)
6. A 4 - year- old girl presents with gum bleeding and gum hypertrophy. There is h/o loss of appetite and irritability. On examination, there are angular swellings at the costochondral junction. Diagnose the above condition by correlating its clinical features and performing relevant investigations. Write the plan of management for the same. (1.5+1.5+2)
7. Critically analyze the impact of NHM and other national health programs on maternal and child health.
8. Describe causes and management of small for date baby
9. Describe clinical features and prevention of congenital rubella syndrome (3+2)
10. Enumerate the investigations in a child with Asthma. Describe various drug delivery devices for asthma. (2+3)
11. Describe the management (investigations & treatment) of iron deficiency anemia in children. (2+3)
12. Describe the hematological findings(including peripheral blood smear) of Acute Lymphoblastic Leukemia in children .
13. Describe the treatment modalities for Poliomyelitis / Acute Flaccid Paralysis (AFP) including medical management, occupational therapy and physiotherapy.
14. Mention five (5) essential elements in Patient- Physician communication. Describe ANY TWO elements in detail. (2+1.5+1.5)