

SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH
(A DEEMED TO BE UNIVERSITY)

MBBS Phase III Part II Examination February 2021

Time: 180 Minutes

Marks: 100

Pediatrics

*Your answer should be specific to the question asked
Draw neat and labeled diagrams wherever necessary*

Long Essay (Answer any two)

10 × 2 = 20 Marks

1. Describe clinical features, diagnosis and management of cerebral malaria. (3+3+4)
2. Classify rickets in children. Write clinical features, diagnosis and treatment of Vitamin D deficiency rickets? (2+3+2+3)
3. Define acute watery diarrhea in children. Describe the etio-pathogenesis of diarrhea in children. Write the management of a 12-kg baby with severe dehydration. (1+3+6)

Short Essay (Answer any ten)

5 × 10 = 50 Marks

4. Describe the clinical and laboratory features of Nephrotic Syndrome. (2.5+2.5)
5. Define exclusive breastfeeding and Describe steps of baby friendly hospital initiative (BFHI). (1+4)
6. Define anemia, Describe classification of anemia in children based on pathophysiology. (1+4)
7. Describe the etiopathogenesis, clinical features and treatment of bronchiolitis. (2+1+2)
8. Categorize and enumerate normal developmental milestones of 1 year old infant. (2+3)
9. Describe the etiopathogenesis of pyogenic meningitis.
10. Describe the criteria for the diagnosis of acute rheumatic fever.
11. Describe National Immunisation schedule.
12. Describe clinical features and management of congenital hypothyroidism in children (2+3)
13. Describe the treatment of Hyperkalemia based on serum Potassium levels.
14. Describe the antenatal screening tests for down's syndrome.
15. Describe the vitamin A prophylaxis programme in India for the prevention of blindness.

Short Answer (Answer all)

3 × 10 = 30 Marks

16. Mention essential features of Kwashiorkor.
17. Define short stature and mention the causes of short stature.
18. List the causes of acute abdominal pain in children.
19. List the complications of snake bite.
20. List maternal and neonatal reflexes involved in breastfeeding.
21. Define neonatal mortality rate and mention the causes of neonatal mortality?
22. What is differential cyanosis? Mention the causes of differential cyanosis.
23. Mention causes of hepatosplenomegaly in children.
24. Mention the causes of neonatal seizures.
25. Define the following: 1. Low birth weight. 2. Very low birth weight. 3. Extremely low birth weight.

