

Rajiv Gandhi University of Health Sciences, Karnataka

V Semester Bachelor of Occupational Therapy Degree Examination – 10-Jun-2024

Time: Three Hours

Max. Marks: 100

Basics of Paediatrics – (OS/RS)

Q.P. CODE: 3431

Your answers should be specific to the questions asked
Draw neat, labeled diagrams wherever necessary

LONG ESSAYS (Answer any Two)

2 x 10 = 20 Marks

1. Define mental retardation. Explain the clinical features, evaluation and management.
2. Define and classify cerebral palsy. Write down the etiology, clinical features and management.
3. Explain evaluation of newborn infants with perinatal complications and its management.

SHORT ESSAYS (Answer any Ten)

10 x 5 = 50 Marks

4. Describe the etiology and clinical features of Down's syndrome.
5. Explain the physical developmental milestones in a child.
6. Describe the etiology and clinical features of pulmonary arterial hypertension.
7. Explain the pathophysiology and clinical features of hydrocephalus.
8. Write down the classification of seizure disorder.
9. Describe the etiology and pathogenesis of encephalitis.
10. Explain the etiology and clinical features of tuberculous meningitis.
11. Describe the pathogenesis of bronchial asthma.
12. Explain briefly about child abuse and neglect.
13. Explain the clinical features of Dandy-walker syndrome.
14. Explain the parameters of normal growth and factors affecting them.
15. Write a brief note on cognitive and social development of a child.

SHORT ANSWERS (Answer any Ten)

10 x 3 = 30 Marks

16. Write a short note on congestive cardiac failure.
17. Write a short note on spina bifida.
18. Explain briefly about scleroderma in infants.
19. Write a short note on balanced diet.
20. Write a short note on respiratory tract infection in infants.
21. Explain the clinical features of juvenile rheumatoid arthritis.
22. Briefly explain about peripheral neuropathies.
23. Describe briefly about rheumatic fever.
24. Write down the clinical features of Arnold-chiary malformation.
25. Explain briefly kangaroo mother care.
26. Enumerate the types of muscular dystrophy.
27. Explain briefly about perinatal asphyxia.
