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# Rajiv Gandhi University of Health Sciences, Karnataka

MBBS Phase – III (Part – II) Degree Examination - JULY 2015

Time: Three Hours

Max. Marks: 100 Marks

## Paediatrics (Revised Scheme II)

Q.P. CODE: 1092

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

### LONG ESSAYS

2 x 10 = 20 Marks

1. What is acute respiratory infection control program? Describe clinical features of pneumonic consolidation caused by streptococcal pneumoniae and its complications and treatment.
2. Classify cyanotic congenital heart diseases in children. Describe clinical features, investigations of Fallot's tetralogy and management of hyper cyanotic spells.

### SHORT ESSAYS

10 x 5 = 50 Marks

3. What is growth and development? Describe the factors affecting the growth and development of children.
4. Write about causes of septicemia in newborn, clinical features, investigations and management in brief.
5. What is the chromosomal abnormality found in Down's syndrome? Describe clinical features of Down syndrome. Discuss genetic counselling in Down's syndrome.
6. Describe signs and symptoms of rheumatic carditis in children and its medical management.
7. Enumerate causes of cerebral palsy and classify cerebral palsy. What is the team approach of cerebral palsy?
8. What are the common suppurative lung diseases in children? What are the signs and symptoms of bronchiectasis in children?
9. What are the urinary and biochemical changes seen in nephrotic syndrome? Describe briefly management of nephrotic syndrome.
10. What is the most common type of leukemia in children? Write the clinical features and mention the drugs used for its treatment.
11. Define dengue fever. Classify it. How do you manage dengue shock syndrome in children?
12. Describe aetiology of portal hypertension in children. How do you investigate and manage the complications of portal hypertension?

### SHORT ANSWERS

10 x 3 = 30 Marks

13. CSF findings in TB meningitis
14. Treatment of falciparum malaria
15. Signs and symptoms of CHF in children
16. PICA in children
17. Widal test and its interpretation
18. Infant mortality rate
19. Acute flaccid paralysis – write 6 main causes.
20. Progressive primary complex
21. Acellular pertussis vaccine
22. Benefits of breast milk feeding

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