

[LB 557]

AUGUST 2012

Sub. Code: 4087

**THIRD YEAR M.B.B.S DEGREE EXAM**

**Paper – VII PAEDIATRICS INCLUDING NEONATOLOGY**

*Q. P. Code: 524087*

**Time: 180 Minutes**

**Maximum: 40 marks**

**Answer ALL questions in the same order.**

**I. Elaborate on:**

**Pages Time Marks  
(Max.)(Max.)(Max.)**

- |  |    |    |   |
|--|----|----|---|
| 1. Enumerate the causes of respiratory distress in newborn in the first 24 hrs of life. Discuss the diagnosis, management and complications of meconium aspiration syndrome. | 16 | 25 | 5 |
| 2. Describe the etiopathogenesis, clinical features, complications and management of bacterial meningitis.   | 16 | 25 | 5 |

**II. Write notes on:**

- |                                    |   |   |     |
|------------------------------------|---|---|-----|
| 1. Nutritional rickets.            | 3 | 8 | 1.5 |
| 2. Pseudotumour cerebri.           | 3 | 8 | 1.5 |
| 3. Childhood obesity.              | 3 | 8 | 1.5 |
| 4. Staphylococcal pneumonia.       | 3 | 8 | 1.5 |
| 5. Hemorrhagic disease of newborn. | 3 | 8 | 1.5 |
| 6. Management of cardiac failure.  | 3 | 8 | 1.5 |
| 7. Gastroesophageal reflux.        | 3 | 8 | 1.5 |
| 8. Live attenuated vaccines.       | 3 | 8 | 1.5 |
| 9. Proportionate short stature.    | 3 | 8 | 1.5 |
| 10. Sickle cell crisis.            | 3 | 8 | 1.5 |

**III. Short answers on:**

- |  |   |   |   |
|--|---|---|---|
| 1. Management of acute diarrhea.                 | 1 | 5 | 1 |
| 2. Principles of phototherapy.                   | 1 | 5 | 1 |
| 3. Interferon gamma release assay.               | 1 | 5 | 1 |
| 4. Bone age.                                     | 1 | 5 | 1 |
| 5. Common causes of childhood hypertension.      | 1 | 5 | 1 |
| 6. Diet chart for one year old child.            | 1 | 5 | 1 |
| 7. Physiological anemia of infancy.              | 1 | 5 | 1 |
| 8. Diagnosis and treatment of hyperkalemia.      | 1 | 5 | 1 |
| 9. Cryptorchidism.                               | 1 | 5 | 1 |
| 10. Oral candidiasis.                            | 1 | 5 | 1 |
| 11. Early indicators of cerebral palsy.          | 1 | 5 | 1 |
| 12. Vaccines in adolescent period.               | 1 | 5 | 1 |
| 13. Clinical features of chronic liver disease.  | 1 | 5 | 1 |
| 14. Chemotherapy in acute lymphoblastic leukemia | 1 | 5 | 1 |
| 15. Cephalhematoma.                              | 1 | 5 | 1 |

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