

**Third Professional MBBS (Part II) Degree Supplementary Examinations,
September 2017**

Pediatrics and Neonatology

Time: 2 Hours

Total Marks: 40

- Answer all questions
- Draw diagrams wherever necessary

Essay: (10)

1. A three years old boy complaints of oliguria and edema since three days. Answer the following:
 - How will clinically evaluate the patient
 - How will you investigate
 - How will you manage if final diagnosis is acute – glomerulonephritis (3+3+4)

Short notes: (4x3=12)

2. Mention six benign findings seen in a newborn baby.
3. Drugs causing nephrotic syndrome.
4. Advantages of breast feeding.
5. Hemodynamics in patent ductus arteriosus.

Answer briefly: (5x2=10)

6. ECG changes in hypokalemia.
7. Grading of Kwashiorkor.
8. X-ray findings in a newborn with respiratory distress syndrome.
9. Causes of microcytic hypochromic anemia.
10. Classify JIA (Juvenile Idiopathic arthritis).

Draw and label: (2x2=4)

11. Types of ventricular septal defect.
12. Course of sixth cranial nerve

One word answers: (4x1=4)

13. Drug of choice in mycoplasma pneumonia.
14. Pattern of inheritance of Duchenne muscular dystrophy.
15. Name of enanthem seen in measles.
16. Name the congenital heart disease in which lower limb pulses are weak
