

Third Professional MBBS (Part II) Degree Supplementary Examinations,  
September 2015

**Paediatrics and Neonatology**

**Time: 2 Hours**

**Total Marks: 40**

- Answer all questions
- Draw diagrams wherever necessary

**Essay:**

**(10)**

1. Seven years old child was brought with fever and seizure O/E deeply comatose, pale and significant hepato-splenomegaly. Answer the following:
  - What are the possibilities.
  - What clinical signs will you look for in this case
  - How will you investigate.
  - How will you manage.

**(2+2+3+3)**

**Short notes:**

**(4x3=12)**

2. Management of HIV children
3. Management of near drowning child
4. Dengue hemorrhagic shock
5. Clinical features and investigation in infective endocarditis

**Answer briefly:**

**(5x2=10)**

6. Pica
7. Cerebral edema
8. Cryptorchidism
9. Pneumothorax
10. Warm chain

**Draw and label:**

**(2x2=4)**

11. Pinworm egg
12. Entero-hepatic circulation

**One word answers:**

**(4x1=4)**

13. Drug of choice for prophylaxis of pneumocystis jiroveci
14. Lab diagnosis of leptospirosis
15. Dose of vitamin K in newborn
16. Four common causes of fever with rash

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