



**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
