

Q.P. Code: 311001

Reg. no.: .....

**Third Professional MBBS (Part II) Degree Regular/Supplementary  
Examinations March 2022****Pediatrics and Neonatology****Time: 2 Hours****Total Marks: 40**

- Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space
- Answer all parts of a single question together • Leave sufficient space between answers
- Draw table/diagrams/flow charts wherever necessary

**Essay:****(10)**

1. A six years old child has been brought with history of facial puffiness and high coloured urine for last 12 hours. He is hypertensive, has pedal edema but no ascites or pleural effusion.
  - What is the most probable diagnosis.
  - What is the most important differential diagnosis.
  - What are the points in history to differentiate the two.
  - What are the essential investigations to be done and the abnormalities expected.
  - How will you manage this condition.(1+1+3+2+3)

**Short notes:****(4x3=12)**

2. Neonatal seizures
3. Acute follicular tonsillitis
4. Cyanotic spell in tetralogy of fallot
5. Pentavalent vaccine

**Answer briefly:****(5x2=10)**

6. Management of otitis media
7. Temper tantrums
8. Low osmolar ORS
9. Fine motor development in a three-year-old child
10. Hypernatremic dehydration

**Draw and label:****(2x2=4)**

11. Surface marking of the lungs
12. Nephron

**One word answers:****(4x1=4)**

13. Name the long acting penicillin
14. Age at which Moro reflex disappears
15. Toxicity of digitalis is increased by which electrolyte disturbance.
16. Currently used oral polio vaccine and the types of viruses it contain.

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