

**The West Bengal University of Health Sciences**  
**MBBS. 3rd Professional Part-II Examination, 2018**

**Subject:** Paediatrics Including Neonatology

**Time: 2 hrs.**  
**Full Marks: 40**

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Attempt all questions. The figures in the margin indicate distribution of marks in each Question

*Use separate answer script for each group*

**Group-A**

1. Discuss the process of vitamin D absorption and metabolism. Mention the clinical and radiological features of Vitamin D deficient Rickets.

**Group-B**

2. Write briefly on the following (any two) 2x5
- a) Warm chain' in New born.
- b) Differentiation of jitteriness from convulsion in Neonate.
- c) Clinical features and management of Acute Bronchiolitis in 6 months old infant.

**Group-C**

3. Write short notes on (any three) of the following 3x4
- a) Baby of 3 days old
- b) MNIR vaccine.
- c) Febrile convulsion.
- d) Indications of renal

**Group-D**

4. A two year old child presented in the emergency room with history of sudden onset of difficulty in breathing. What is the probable diagnosis? How will you diagnose and manage such case? 2+6

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