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The West Bengal University of Health Sciences
MBBS 3rd Professional Part II Examination, September 2024
(Old Regulation)

Subject: Paediatrics (including Neonatology)

Full Marks: 40

Time: 2 hours

Attempt all questions. The figures in the margin indicate full marks in each question.

1. Draw a diagram of CSF circulation. Enumerate the common causes of raised intracranial tension (ICT) in children. How to treat raised ICT in a child? 4+2+4

2. Write briefly *any two* of the following: 2 x 5
 - a) Complication of SGA neonate.
 - b) Common causes of bleeding in neonate.
 - c) Advantages of Breast milk.

3. Write short notes on *any three* of the following: 3 x 4
 - a) Pathophysiology of edema in nephrotic syndrome.
 - b) Iron overload syndrome.
 - c) Chelation therapy in thalassemia.
 - d) Lumbar puncture as a diagnostic tool.

4. A 5 year old boy baby admitted with fever for last 3 days and respiratory distress for one day. On examination temp 101 degree F, Respiratory Rate is 50/min, chest indrawing and nasal flaring present. What is the most probable diagnosis? Outline the management of this case. 2+6