

IIIrd Professional, Part-II, MBBS University Examination- January 2015
Uttarakhand Technical University, Dehradun, Uttarakhand
Subject- Pediatrics

Time :- 02 Hrs

Total Marks:- 40

Note:- 1- Attempt All Questions.

2- Use separate answer Sheet for Section -A & Section-B.

→ H. D. S.
Section -A

Q.1. One year old male child has been brought to emergency with high grade fever, vomiting, abnormal body movements for 3 days and loss of consciousness for 1 day. Examination revealed- an unconscious child with neck stiffness, bulging anterior fontenella. CNS examination exhibited- papilledema, lateral rectus palsy, hypertonia with positive Babinski's sign and Kernig's sign.
Answer the following questions.

(a) What is the most probable diagnosis? 1

(b) What is the most likely causative agent? — H. D. S. 1

(c) Write the differential diagnosis of such cases. 3

(d) Outline the management of the case. 3

3x4

Q. 2. Write any four:-

1. Management of Status epilepticus.

2. D/D of fever with rash.

3. Define apnea and give management of apneic spell. :

4. Pathological and Biochemical changes in malnutrition. x :

5. Assessment and management of diabetic ketoacidosis in children.

6. Congenital Hypothyroidism.

Section -B

2x5

Q.3. Write short notes on any five:-

1. Facial dysmorphism. ✓

2. D/D of short stature.

3. Early Indicators of brain damage.

4. MMR vaccine.

5. Hyperkalemia.

6. Enumerate causes of non-ketotic metabolic Acidosis. ✓