

Date: 08-10-2021

407

Final Year MBBS Examination

III MBBS Part 2 Pediatrics

Time: 2 hours Max Marks: 40

### Instructions:

1. Answer to the points.
2. Figure to the right indicates marks.
3. Use separate answer books for each section.
4. Draw diagrams wherever necessary.
5. Write legibly.

### Section 1

1. Multiple choice questions: 1 x 6=6 Marks (6)
    - a. Corneal xerosis occupying  $<1/3$ " of cornea is the stage of vitamin A deficiency as per WHO classification, 1, Stage X1B 2, Stage X3A 3. Stage X2 4, Stage X3B-
    - b. Breast milk at room temperature can be stored for 1. 4 Hours 2. 8 Hours 3. 12 Hours 4, 24 Hours.
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- c. All of the following are characteristic features of autosomal recessive inheritance except 1. Vertical transmission 2. No affected family member in other generation -3. Males and females are equally affected 4, 25% recurrence risk
- d. The normal caloric requirement for 18 kg child is 1. 1400 Calories 2. 1800 Calories 3. 1000 Calories 4. 2200 Calories
- e. The best assessment of iron overload for patient with thalassemia major is Achieved by 1. Liver MRI 2. Serum iron 3. Serum ferritin 4. TIBC
- f. In Alkaptonuria hyper pigmentation is seen in all of the following except 1. Ear 2. Sclera 3. Nose 4. Articular cartilage

2. Write Short Notes on Any Three: 3x4=12 Marks (10)

- a. Define Nephrotic syndrome. Write management of 1st attack of minimum change nephritic syndrome.
- b. Acute Lymphoblastic leukaemia
- c. Febrile seizure
- d. Define severe acute malnutrition. Write management of dehydration in severe acute malnutrition.

## Section 2

3. Write to the point on any three: (12)

- a. Status Asthmatics
- b. Fulminant Hepatic failure
- c. Rotavirus vaccine
- d. Write clinical feature and management of Pneumonia

4. Write short notes on any two 2x 5= 10 Marks (12)

- a. Hyaline membrane disease
- b. Describe fetal circulation, Write management and complication of patent ductus arteriosus,
- c. Approach to 3 years old male patient having acute flaccid paralysis.

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