

Date: 08-07-2018

MQ 17107

## **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. MCQ type (6 items), attempt: all by either 1x6-encircling or tick or direct one word answer - (6)
    - a. Which fluid is to be avoided in newborn? (a) Normal saline (b) Ringer lactate c) DNS (d) Isolyte -p
    - b. Fluid of first choice in SAM child with shock is : (a) Normal Saline (b) DNS (c) Ringer lactate (d) RL with 5% dextrose
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- c. Write down the formula for calculating serum osmolality
- d. pmmonest Cause of epistaxis in 5 yrs old child is (a) Hemophilia (b) Vitamin K deficiency (c) ITp (d) Nose picking trauma
- e. Drug of choice for treatment of scorpion sting poisoning, (a) Adrenaline (b) Dobutamine (c) razocine (d) Pentazocine
- f. A six year old child came in emergency with H/O swelling around face and vomiting. On examination is having anasarca, BP 124/86, Past history of pyoderma 20 days back over legs. Most likely diagnosis is (a) Nephrotie syndrome (b) PSAGN (c) Rheumatic fever with CHF (d) CLD

2. Write short notes on any two:  $5 \times 2 = 10$  (10)

- a. Polio eradication strategies and brief about bopv
- b. Define perinatal mortality rate and how to reduce it.
- c. WHO classification of dehydration tabulated and describe management of hypovolemic shock in a two year child weighing 10 kg.

## Section 2

3. Write short notes on any three:  $4 \times 3 = 12$  (12)

- a. Mission Indradhanus.
- b. WHO classification of pneumonia
- c. Milestones of a one year old child
- d. Mantoux test.

4. Write to the point about any three:  $4 \times 3 = 12$  (12)

- a. Management of DKA in a 4 years old child.
- b. Management of hyperkalemia.
- c. Sensory stimulation in management of SAM.
- d. Transport of sick child.

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