

**PAEDIATRIC SURGERY**

PAPER – III

PED.SURG/J/16/29/III

Time : 3 hours

Max. Marks : 100

**Important instructions:**

- Attempt all questions in order.
- Each question carries 10 marks.
- Read the question carefully and answer to the point neatly and legibly.
- Do not leave any blank pages between two answers.
- Indicate the question number correctly for the answer in the margin space.
- Answer all the parts of a single question together.
- Start the answer to a question on a fresh page or leave adequate space between two answers.
- Draw table/diagrams/flowcharts wherever appropriate.

Write short notes on:

1. Evaluation and management of unilateral varicocele in a 12-year-old boy. 4+6
2. a) Classify cystic renal diseases. 4+6  
b) Diagnosis and management of multicystic dysplastic kidney (MCDK).
3. Evaluation and management of unilateral hydrouretero-nephrosis associated with ureterocele in a 5 month old child. 4+6
4. Indications, merits and demerits of single-stage transanal pull-through for Hirschsprung's disease. 10
5. a) What is 'persistent cloaca'? 3+7  
b) Evaluation and initial neonatal management of a girl with persistent cloaca.
6. a) What is 'Fluorescence in situ hybridization (FISH)'? 4+6  
b) Enumerate the uses of this technique in clinical practice.
7. a) Enumerate the cutaneous stigmata of spina bifida occulta. 4+(2+4)  
b) Define diastematomyelia and outline the principles of its management.
8. Evaluation, management and prognosis of rectal atresia. 3+4+3
9. a) Define and classify primary lymphedema. 3+7  
b) Management of a child with primary lymphedema involving the lower limbs.
10. a) How should a boy with scrotal hypospadias be evaluated? 6+4  
b) Operative steps of Bracka two-stage urethroplasty.

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