

FINAL EXAM  
 DECEMBER 2015

NATIONAL BOARD OF EXAMINATIONS

**PAEDIATRIC SURGERY**

PAPER – III

PED.SURG/D/15/29/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.	a) What is 'Persistent Müllerian Duct Syndrome'? b) Presentation and management of a patient with this syndrome.	3+(3+4)
2.	a) What is spina bifida occulta? b) Evaluation, investigation and management of a patient with spina bifida occulta associated with lumbosacral lipoma.	2 (2+3+3)
3.	a) Society for Fetal Urology (SFU) grading of hydronephrosis. b) Role of radionuclide scans in the evaluation and management of hydronephrosis due to pelvi-ureteric junction obstruction.	4+6
4.	a) Advantages of Robotic Surgery over conventional laparoscopic surgery. b) Name the robotic surgical systems in use.	6+4
5.	a) Role of Endoscopic Third Ventriculostomy (ETV) in management of hydrocephalus. b) Indications, merits and complications of use of ETV.	5+5
6.	a) Classify craniosynostosis . b) Presentation and management of Crouzon's Syndrome.	3+(3+4)
7.	What is 'valve bladder syndrome'? What is the etiopathogenesis of this syndrome?	4+6
8.	Role of laparoscopy in the diagnosis and management of undescended testis.	5+5
9.	a) Enumerate the pediatric surgical conditions associated with Down's syndrome. b) What is the usual form of anorectal malformation associated with Down's syndrome?	6+4
10.	Presentation, differential diagnosis and management of Multicystic Dysplastic Kidney.	3+4+3

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