

FINAL EXAM
JUNE 2014

NATIONAL BOARD OF EXAMINATIONS

GENITO URINARY SURGERY

PAPER - III

GUS/J/14/13/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.

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| 1. Describe the merits and demerits of various urethral slings used in the management of Stress Urinary Incontinence (SUI). How would you manage bladder outlet obstruction following sling procedure? | 6+4 |
| 2. What is pressure flow study (PFS)? Describe the indications and interpretation of various findings of PFS. Outline the management of underactive bladder. | 2+4+4 |
| 3. Describe haemostatic agents used in urological practice. Describe the management of high drain output following laparoscopic left nephron sparing surgery for upper polar tumour. | 5+5 |
| 4. Enumerate various ejaculatory problems. Describe the role of pharmacotherapy in the management of premature ejaculation. | 3+7 |
| 5. Describe the pathophysiology of anaemia in chronic kidney disease (CKD). How would you manage anaemia in CKD? | 5+5 |
| 6. Enumerate various complications of laparoscopic nephrectomy. How would you diagnose and manage them? What are the preventive measures? | 3+4+3 |
| 7. Describe the clinical features of genito-urinary tuberculosis. List the possible investigations. Briefly mention the advantages of each investigation. | 4+3+3 |
| 8. What are the indications, technique and problems of metallic ureteral stent? | 2+5+3 |
| 9. What is High Intensity Focused Ultrasound (HIFU)? Describe the indications, application and outcome of HIFU in Urological practice. | 3+7 |
| 10. Write short note on Simulator in Urology. | 10 |