

GENITOURINARY SURGERY

PAPER - II

GUS/D/13/13/II

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.

1. A 60 year old male had TURP with monopolar cautery. What are the symptoms of hyponatremia and how will you correct them? 5+5
2. A 30 year old man underwent PCNL in the morning. In the afternoon, he has hypotension. Enumerate possible reasons and discuss management. Add a comment on Systemic Inflammatory Response Syndrome (SIRS). (3+3)+4
3. How will you approach a transplant patient who had kidney transplant in the morning and shows sudden drop in urine output? Describe management also. 5+5
4. How will you confirm the diagnosis of ejaculatory duct obstruction and how will you manage that? 5+5
5. Discuss management of RCC with IVC thrombus reaching up to the diaphragm. 10
6. Describe the options for managing 4 cm inflammatory bulbar urethral stricture with 8F lumen in an uncircumcised 30 year old man. 10
7. How will you manage T₂ high grade penile squamous cell carcinoma with right sided palpable but mobile inguinal lymph nodes? 10
8. How will you confirm your diagnosis of functional bladder neck obstruction in a 35 year old female who presents with voiding lower urinary tract symptoms? 10
9. Name the α blockers available in India. Give rationale of using α blockers with or without 5 α reductase inhibitor in a sexually active male with voiding LUTS. 3+7
10. You are doing ureteroscopy for 1 cm lower ureteric stones. Describe mechanism of action, advantage and disadvantages of Laser, lithotrite and electrohydraulic lithotripsy. 3+3+4
