

National Board of Examinations

Question Paper Name : DrNB Urology Paper2
Subject Name : DrNB Urology Paper2
Duration : 180
Total Marks : 100
Display Marks: No

Maximum Instruction Time : 0

Question Number : 1 Question Id : 32718740864 Consider As Subjective : Yes

Please write your answers in the answer booklet within the allotted pages as follows:-

Question Number	Answer to be attempted within	Question Number	Answer to be attempted within
Q. 1	Page 1-5	Q. 6	Page 26-30
Q. 2	Page 6-10	Q. 7	Page 31-35
Q. 3	Page 11-15	Q. 8	Page 36-40
Q. 4	Page 16-20	Q. 9	Page 41-45
Q. 5	Page 21-25	Q. 10	Page 46-50

1. Describe Nutcracker syndrome, its clinical features and management. [2+4+4]

Question Number : 2 Question Id : 32718740865 Consider As Subjective : Yes

Discuss patient selection criteria and surgical management options for neurogenic bladder. [5+5]

Question Number : 3 Question Id : 32718740866 Consider As Subjective : Yes

- Discuss management options in female urethral stricture. [5]
- Bladder outlet obstruction in females - diagnosis and management. [2+3]

Question Number : 4 Question Id : 32718740867 Consider As Subjective : Yes

- a) Robotic waterjet therapy for benign prostatic hyperplasia. [5]
- b) Enumerate techniques and outcomes of holmium laser enucleation of prostate. [3+2]

Question Number : 5 Question Id : 32718740868 Consider As Subjective : Yes

- a) Risk factors and mechanism of urethral injury in pelvic fracture. [5]
- b) Assessment and acute management of pelvic fracture urethral injury. [5]

Question Number : 6 Question Id : 32718740869 Consider As Subjective : Yes

- a) Classification of renal injuries by grade. [5]
- b) Principles of renal trauma management in adults. [5]

Question Number : 7 Question Id : 32718740870 Consider As Subjective : Yes

- a) Patient selection and outcomes of partial cystectomy for muscle invasive bladder cancer. [3+2]
- b) Surgical outcomes and complications of open radical cystectomy versus robotic radical cystectomy. [2.5+2.5]

Question Number : 8 Question Id : 32718740871 Consider As Subjective : Yes

- a) Stereotactic radiation therapy (SBRT) for prostate cancer - current utility and outcomes. [2.5+2.5]
- b) Relugolix - describe drug with indications. [5]

Question Number : 9 Question Id : 32718740872 Consider As Subjective : Yes

- a) Enumerate the indications of chemotherapy in management of testicular tumor and side effects of chemotherapeutic drugs used. [2.5+2.5]
- b) Post-chemotherapy retroperitoneal lymph node dissection for testicular tumor - Enumerate indications and extent of dissection template. [2.5+2.5]

Question Number : 10 Question Id : 32718740873 Consider As Subjective : Yes

- a) Enumerate clinical and histologic adverse prognostic factors for renal cell carcinoma. [3+2]
- b) Discuss factors affecting renal function after partial nephrectomy. [5]