

National Board of Examinations

Question Paper Name : DrNB Urology Paper2

Is this Group for Examiner? : No

Enable Mark as Answered Mark for Review and Clear Response : Yes

Question Number : 1 Question Type : SUBJECTIVE

- a) List all the clinical features of Autosomal Dominant Polycystic Kidney Disease. [5]
- b) What are the known genetic defects associated with ADPKD? [3]
- c) List the indications for nephrectomy in ADPKD. [2]

Question Number : 2 Question Type : SUBJECTIVE

Define glomerular filtration rate. Enumerate clinical methods of estimation of GFR. Briefly describe advantages and fallacies of each. [3+3+4]

Question Number : 3 Question Type : SUBJECTIVE

- a) List the complications of BPH. [5]
- b) Outline the management of a 46 years male with bilateral hydro-ureteronephrosis, post-void residual urine of 800ml and serum creatinine of 4.6 mg/dl. [5]

Question Number : 4 Question Type : SUBJECTIVE

Management of ureteral injuries and complications of ileal ureter. [7+3]

Question Number : 5 Question Type : SUBJECTIVE

Describe small renal mass(SRM). Discuss various management strategies for management of SRM.

[2+8]

Question Number : 6 Question Type : SUBJECTIVE

- a) Causes of post PCNL hypotension. [3]
- b) Patho-physiology of hypotension in each situation. [4]
- c) Management of each situation. [3]

Question Number : 7 Question Type : SUBJECTIVE

- a) Describe IGCCCG risk stratification for advanced germ cell tumours. [5]
- b) Management of Stage III b NSGCT of testis. [5]

Question Number : 8 Question Type : SUBJECTIVE

Describe various organ preserving treatments in penile cancer and their results. [5+5]

Question Number : 9 Question Type : SUBJECTIVE

Discuss the role of von Hippel-Lindau (VHL) gene in renal cell carcinoma and management of renal cell carcinoma in von Hippel-Lindau disease. [4+6]

Question Number : 10 Question Type : SUBJECTIVE

A 24 year male fell down from a tree, fractured D12 vertebra and developed traumatic paraplegia.

- a) Describe the various types of possible urinary bladder involvement. [3]
- b) How will you investigate? [4]
- c) Outlines of its management. [3]