## National Board of Examinations

Question Paper Name :DrNB Urology Paper3Subject Name :DrNB Urology Paper3Creation Date :2025-01-19 21:59:50

Duration:180Total Marks:100Display Marks:NoShare Answer Key With Delivery Engine:NoActual Answer Key:No

## **DrNB Urology Paper3**

Group Number: 1

**Group Id:** 3271872814

Group Maximum Duration: 0
Group Minimum Duration: 180
Show Attended Group?: No
Edit Attended Group?: No
Break time: 0
Group Marks: 100

## **DrNB Urology Paper3**

**Section Id:** 3271872817

Section Number: 1

Section type: Offline

Mandatory or Optional: Mandatory

Number of Questions: 10
Number of Questions to be attempted: 10
Section Marks: 100
Maximum Instruction Time: 0
Sub-Section Number: 1

**Sub-Section Id:** 3271872821

**Question Shuffling Allowed:** No

**Question Number: 1 Question Id: 32718729424 Question Type: SUBJECTIVE Consider As** 

Subjective : Yes
Correct Marks : 10

## 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	0.10	Page 46-50

- 1. a) Define biochemical recurrence after radical prostatectomy and after radiation therapy for carcinoma prostate. [4]
- b) Discuss management of biochemical recurrence. [6]

**Question Number: 2 Question Id: 32718729425 Question Type: SUBJECTIVE Consider As** 

Subjective : Yes Correct Marks : 10

a) Explain the steroid hormone synthesis beginning with cholesterol to mineralocorticoid and glucocorticoid. [5]

b) Discuss evaluation and management of Cushing's syndrome. [5]

Question Number: 3 Question Id: 32718729426 Question Type: SUBJECTIVE Consider As

Subjective : Yes Correct Marks : 10

a) Management of bleeding during and after TUR-P. [2.5+2.5]

b) Describe LASER treatments in BPH. [5]

Question Number: 4 Question Id: 32718729427 Question Type: SUBJECTIVE Consider As

Subjective : Yes Correct Marks : 10

a) Describe dynamic renal imaging with  $^{99m}$  Tc- MAG 3/EC and  $^{99m}$  Tc DTPA. [5]

b) Write about other reconstructive procedures involving ureteropelvic junction (Non Anderson-Hynes). [5]

Question Number: 5 Question Id: 32718729428 Question Type: SUBJECTIVE Consider As

Subjective : Yes Correct Marks : 10

a) Describe anastomotic techniques of vasovasostomy. [5]

b) Discuss lymphatic drainage of bilateral testis. [5]

Question Number: 6 Question Id: 32718729429 Question Type: SUBJECTIVE Consider As

Subjective : Yes Correct Marks : 10

Discuss management strategies for non muscle invasive bladder cancer after primary TURBT. [10]

Question Number: 7 Question Id: 32718729430 Question Type: SUBJECTIVE Consider As

Subjective : Yes Correct Marks : 10

a) Discuss in brief about non transplant modalities for renal replacement therapy. [6]

b) What are the modalities to have a good long term access for renal replacement therapies? [4]

**Question Number: 8 Question Id: 32718729431 Question Type: SUBJECTIVE Consider As** 

Subjective : Yes Correct Marks : 10

Discuss indications and techniques of augmentation cystoplasty. [4+6]

Question Number: 9 Question Id: 32718729432 Question Type: SUBJECTIVE Consider As

Subjective : Yes Correct Marks : 10

Describe urological and vascular complications in renal transplantation. [5+5]

Question Number: 10 Question Id: 32718729433 Question Type: SUBJECTIVE Consider As

Subjective : Yes Correct Marks : 10

a) Clinical features of acute prostatitis and prostatic abscess. [2.5+2.5]

b) Management of acute prostatitis and prostatic abscess. [2.5+2.5]