

National Board of Examinations

Question Paper Name :	DrNB Urology Paper1
Subject Name :	DrNB Urology Paper1
Creation Date :	2024-05-15 21:34:03
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Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

DrNB Urology Paper1

Group Number :	1
Group Id :	3271872058
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Group Marks :	100
Is this Group for Examiner? :	No
Examiner permission :	Cant View
Show Progress Bar? :	No

DrNB Urology Paper1

Section Id :	3271872061
Section Number :	1
Section type :	Offline

Mandatory or Optional :	Mandatory
Number of Questions to be attempted :	10
Section Marks :	100
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	3271872065
Question Shuffling Allowed :	No
Is Section Default? :	null

Question Number : 1 Question Id : 32718726733 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

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	Q. 10	Page 46-50

1. Describe liquid biopsy and its clinical applications. [5+5]

Question Number : 2 Question Id : 32718726734 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

- Mechanism of iatrogenic ureteral injuries. [4]
- Management of a suspected ureteric injury during emergency LSCS. [6]

Question Number : 3 Question Id : 32718726735 Question Type : SUBJECTIVE Consider As

Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

a) Discuss the embryology of kidney formation and related anomalies. [7]

b) Weigert–Meyer rule and its radiological and clinical description. [3]

Question Number : 4 Question Id : 32718726736 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

a) What is bladder valve syndrome? [3]

b) Discuss its evaluation and management. [7]

Question Number : 5 Question Id : 32718726737 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

a) Enumerate various artificial reproductive techniques. [5]

b) Tabulate the indications, advantages and disadvantages of Sperm Retrieval Techniques. [5]

Question Number : 6 Question Id : 32718726738 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Management of clinical stage II NSGCT. [10]

Question Number : 7 Question Id : 32718726739 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

a) Discuss briefly the concept of cytoreductive nephrectomy. [3]

b) Current role of cytoreductive nephrectomy in management of metastatic renal cell carcinoma. [7]

Question Number : 8 Question Id : 32718726740 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

a) Describe the incidence and risk stratification of upper tract urothelial carcinoma. [4]

b) Discuss various endoscopic management options and indications of upper tract urothelial carcinoma. [6]

Question Number : 9 Question Id : 32718726741 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

a) Discuss pre-operative preparation for pheochromocytoma. [7]

b) Enumerate indications for partial adrenalectomy. [3]

Question Number : 10 Question Id : 32718726742 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Discuss molecular subtypes of bladder cancer and their clinical relevance and prognosis. [10]