# National Board of Examinations

Question Paper Name :	DrNB Nephrology Paper2
Subject Name :	DrNB Nephrology Paper2
Creation Date :	2024-05-16 18:56:56
Duration :	180
Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

# **DrNB Nephrology Paper2**

Group Id :3271871987Group Maximum Duration :0Group Minimum Duration :180Show Attended Group? :NoEdit Attended Group? :No
Group Minimum Duration : 180 Show Attended Group? : No
Show Attended Group? : No
Edit Attended Group?: No
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Group Marks: 100
Is this Group for Examiner? : No
<b>Examiner permission :</b> Cant View
Show Progress Bar?: No

# **DrNB Nephrology Paper2**

Section Id :	3271871990
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 :	3271871994
Question Shuffling Allowed :	No
Is Section Default? :	null

Question Number : 1 Question Id : 32718719512 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. a) Anatomy of peritoneal membrane. [5]

b) Peritoneal equilibration test & its modifications. [5]

Question Number : 2 Question Id : 32718719513 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

#### Correct Marks : 10

For secondary hyperparathyroidism in CKD, discuss briefly:

a) Pathogenesis. [5]

b) Management. [5]

Question Number : 3 Question Id : 32718719514 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

#### Correct Marks : 10

For sclerosing encapsulating peritonitis, discuss briefly:

a) Pathogenesis & risk factors. [3]

b) Clinical features, early detection & diagnosis. [3]

c) Management. [4]

Question Number : 4 Question Id : 32718719515 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) Pathogenesis of IgA nephropathy. [5]
- b) Current & emerging therapies for IgA nephropathy. [5]

Question Number : 5 Question Id : 32718719516 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) UTI in pregnancy. [6]

b) Management of primigravida of 36 weeks of gestation, presenting with acute pyelonephritis in sepsis and septic shock. [4]

# Question Number : 6 Question Id : 32718719517 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

#### **Correct Marks : 10**

For BKV infection post renal transplant, briefly discuss:

a) Risk factors. [3]

- b) Short and long-term implications. [3]
- c) Diagnosis and management. [4]

# Question Number : 7 Question Id : 32718719518 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 briefly pathogenesis & prevention of contrast induced AKI. [4+6]

### Question Number : 8 Question Id : 32718719519 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 briefly intradialytic hypertension (IDH): Definition, important causes and treatment of IDH. [2+3+5]

### Question Number : 9 Question Id : 32718719520 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) Define catheter related blood stream infection (CRBSI). [2]
- b) Write a note on the microbiology, prevention and management of CRBSI. [2+3+3]

## Question Number : 10 Question Id : 32718719521 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

#### Correct Marks : 10

For access recirculation in hemodialysis, briefly discuss:

- a) Definition. [2]
- b) Important causes. [3]

c) Approach to a patient with access recirculation & management. [5]