National Board of Examinations

Question Paper Name :	DrNB Nephrology Paper
Subject Name :	DrNB Nephrology Paper
Creation Date :	2021-08-25 17:09:15
Duration :	180
Total Marks :	100
Display Marks:	No

DrNB Nephrology Paper1

Group Number: Group Id: 327187313 **Group Maximum Duration:** 0 **Group Minimum Duration:** 180 **Show Attended Group?:** No **Edit Attended Group?:** No Break time: 0 **Group Marks:** 100 Is this Group for Examiner?: No

DrNB Nephrology Paper1

Section Id :	327187316
Section Number :	1

Section type: Offline

Mandatory or Optional: Mandatory

Number of Questions: 10

Number of Questions to be attempted: 10

Section Marks: 100

Enable Mark as Answered Mark for Review and

Clear Response:

Yes

Sub-Section Number: 1

Sub-Section Id: 327187320

Question Shuffling Allowed: No

Question Number: 1 Question Id: 3271871651 Question Type: SUBJECTIVE

Correct Marks: 10

Dysbiosis in chronic kidney disease. [10]

Question Number: 2 Question Id: 3271871652 Question Type: SUBJECTIVE

Correct Marks: 10

a) Discuss ammonia metabolism in the kidney. [7]

b) Add a note on net acid excretion by the kidney. [3]

Question Number: 3 Question Id: 3271871653 Question Type: SUBJECTIVE

Correct Marks: 10

a) What are non-parametric statistical tests? [3]

b) Discuss regression analysis. [7]

Question Number: 4 Question Id: 3271871654 Question Type: SUBJECTIVE

Correct Marks: 10

a) Discuss urinary sediment examination. [5]

b) What is its utility in differential diagnosis of acute kidney injury? [5]

Question Number: 5 Question Id: 3271871655 Question Type: SUBJECTIVE

Correct Marks: 10

ApoL1 nephropathy. [10]

Question Number: 6 Question Id: 3271871656 Question Type: SUBJECTIVE

Correct Marks: 10

Evolution of Continuous Ambulatory Peritoneal Dialysis (CAPD) connectology. [10]

Question Number: 7 Question Id: 3271871657 Question Type: SUBJECTIVE

Correct Marks: 10

Uromodulin in health and disease. [5+5]

Question Number: 8 Question Id: 3271871658 Question Type: SUBJECTIVE

Correct Marks: 10

Genetics of inherited isolated tubulopathies of the kidney. [10]

Question Number: 9 Question Id: 3271871659 Question Type: SUBJECTIVE

Correct Marks: 10

Pathophysiology of heart failure in dialysis patients. Add a note on treatment. [7+3]

Question Number: 10 Question Id: 3271871660 Question Type: SUBJECTIVE

Correct Marks: 10

Netosis and autophagy. [5+5]