

National Board of Examinations

Question Paper Name : DrNB Nephrology Paper3
Subject Name : DrNB Nephrology Paper3
Duration : 180
Total Marks : 100
Display Marks: No

Maximum Instruction Time : 0

Question Number : 1 Question Id : 32718740394 Consider As Subjective : Yes

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

- a) Discuss newer treatment strategies in lupus nephritis. [5]
b) Mention in brief about approach to a pregnant woman with lupus nephritis. [5]

Question Number : 2 Question Id : 32718740395 Consider As Subjective : Yes

Describe the various applications of artificial intelligence in nephrology. Discuss barriers in use of artificial intelligence in clinical nephrology. [6+4]

Question Number : 3 Question Id : 32718740396 Consider As Subjective : Yes

Discuss about CKDu. Discuss about CKDu hotspots in India. Describe in brief about ISN- i3C. [5+3+2]

Question Number : 4 Question Id : 32718740397 Consider As Subjective : Yes

- a) Discuss the epidemiology of cancer in kidney transplant patients. [5]
- b) Write about clinical innovations in transplant onconeurology. [5]

Question Number : 5 Question Id : 32718740398 Consider As Subjective : Yes

Write about advantages and challenges of Multi-Omics integration in nephrology. [5+5]

Question Number : 6 Question Id : 32718740399 Consider As Subjective : Yes

- a) Write about challenges in management of kidney failure in elderly. [6]
- b) How do you assess the frailty in elderly CKD? [4]

Question Number : 7 Question Id : 32718740400 Consider As Subjective : Yes

Describe the diagnosis, pathogenesis and advancements in management of atypical HUS. [3+2+5]

Question Number : 8 Question Id : 32718740401 Consider As Subjective : Yes

Discuss the role of climate change and global warming impact on kidney health. Discuss in brief about GREEN K. [7+3]

Question Number : 9 Question Id : 32718740402 Consider As Subjective : Yes

What is the role of palliative nephrology in advanced kidney disease? How will you plan palliative care in such patients? [4+6]

Question Number : 10 Question Id : 32718740403 Consider As Subjective : Yes

Discuss the global challenges and initiatives in kidney health. [5+5]