

National Board of Examinations

Question Paper Name : DrNB Nephrology Paper2

Is this Group for Examiner? : No

Enable Mark as Answered Mark for Review and Clear Response : Yes

Question Number : 1 Question Type : SUBJECTIVE

- a) What are the complement associated kidney diseases? [5]
- b) Pathophysiology and management of C3 glomerulonephritis. [5]

Question Number : 2 Question Type : SUBJECTIVE

Iron metabolism:

- a) Mechanism of iron absorption. [2]
- b) Target TSAT in anemia of chronic kidney disease. [6]
- c) Role of novel iron containing phosphate binders. [2]

Question Number : 3 Question Type : SUBJECTIVE

Acute kidney injury:

- a) Indications for renal replacement therapy. [5]
- b) Discuss early versus delayed initiation of dialysis. [5]

Question Number : 4 Question Type : SUBJECTIVE

Membranous glomerulonephritis:

- a) Immunopathology. [3]
- b) Status of Kidney Biopsy. [2]

c) Treatment Protocols. [5]

Question Number : 5 Question Type : SUBJECTIVE

a) Effect of obesity on kidney disease. [5]

b) Renal outcome following bariatric surgery. [5]

Question Number : 6 Question Type : SUBJECTIVE

Dialysis adequacy:

a) What are the markers for assessment of dialysis adequacy? [5]

b) What targets are desirable for hemodialysis and peritoneal dialysis adequacy? [5]

Question Number : 7 Question Type : SUBJECTIVE

Kidney transplantation:

a) Your preference between ABO incompatible kidney transplant and paired kidney donation. [5]

b) Discuss strategies for desensitisation. [5]

Question Number : 8 Question Type : SUBJECTIVE

a) Approach to immunological work up for kidney transplantation. [5]

b) DSA monitoring following transplantation and its implications. [5]

Question Number : 9 Question Type : SUBJECTIVE

Describe urinary bladder innervation, clinical features and management approach for different urinary bladder disorders. [3+3+4]

Question Number : 10 Question Type : SUBJECTIVE

Acute kidney injury:

a) Enumerate various aetiologies of acute kidney injury in tropics. [3]

b) Discuss pathogenesis and management of acute kidney injury following a snake bite. [3+4]