



**Avinashilingam Institute for Home Science and Higher Education for Women
Coimbatore- 641043.**

Continuous Internal Assessment Test – II April-2025

SEMESTER - VI

22BPAC33

NEPHROLOGY

Class : III UG

Major : PA

Time : 2 hours

Max.Marks : 60

Course outcome:

CO1: Gain knowledge about normal structure and functions of kidney

CO2: Help the students to evaluate the patient with kidney disease

CO3: Identify the Disorders of Kidney Structure and Function

CO4: Recognize strategies for Dialysis and Kidney Transplantation

CO5: Distinguish the Consequences of Advanced Kidney Disease

Part - A

6 x 1 = 6

Choose the correct answer

1. The following is NOT a symptom of uremia. CO3K1
a) Fatigue b) Itching c) Hypertension d) Nausea and vomiting
2. The leading cause of end-stage renal disease (ESRD) worldwide is CO3K1
a) Diabetes mellitus b) Hypertension c) Glomerulonephritis d) Polycystic kidney disease
3. A common complication of peritoneal dialysis. CO4K1
a) Hypotension b) Peritonitis c) Hypernatremia d) Respiratory alkalosis
4. The following is NOT a type of dialysis. CO4K1
a) Hemodialysis b) Peritoneal dialysis c) Transplant dialysis d) Hemofiltration
5. The type of bone disorder associated with chronic kidney disease is CO5K1
a) Osteoporosis b) Renal osteodystrophy c) Osteomalacia d) Paget's disease
6. Pruritus in kidney disease is often attributed to. CO5K1
a) Elevated levels of urea in the blood b) Hypertension c) Hyperlipidemia
d) Vitamin deficiency

Part – B

Answer the following

Answer should not exceed 400 words or one page

3x6=18

7. a) Write a short notes on Urinary tract obstruction. **(or)** CO3K1
b) Discuss on Diabetic Nephropathy. CO3K2
8. a) Describe on Plasmapheresis. **(or)** CO4K2
b) Explain Renal Transplantation. CO4K2
9. a) Write short note hematological disorders associated with Renal Disease. **(or)** CO5K1
b) Discuss Bone disorders with CKD. CO5K2

Part – C

Answer the following

Answer should not exceed 800 words or four pages

3 x 12= 36

10. a) Discuss on Urinary Infection with Renal disease. **(or)** CO3K1
b) Elaborate in detail on Nephrolithiasis. CO3K2
11. a) Explain on Dialysis Therapy. **(or)** CO4K3
b) Discuss on Critical care Nephrology in clinical care. CO4K2
12. a) Describe in detail about Cardiovascular aspects with Renal diseases. **(or)** CO5K2
b) Elaborate on Neurological Disorders in CKD. CO5K2

