

Rajiv Gandhi University of Health Sciences, Karnataka
II Year B.Sc. Renal Dialysis Technology Degree Examination – 29-May-2024

Time: Three Hours

Max. Marks: 100 Marks

Concepts of Renal Diseases: Clinical Manifestation and its Management (RS-3)

Q.P. CODE: 3300

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary

LONG ESSAYS (Question No.2 Choice)

2 x 10 = 20 Marks

1. Define Nephrotic syndrome, syndrome and secondary causes and describe the pathogenesis of Edema in Nephrotic syndrome.
2. Define acute Kidney failure. Describe classification and management of ARF.

OR

Discuss in detail about congenital inherited renal disease.

SHORT ESSAYS (Question No.5 & 10 choice)

10 x 5 = 50 Marks

3. Explain different types of Renal Replacement Therapy.
4. Discuss in detail anemia – causes and management in CKD patients.
5. Nephrolithiasis.

OR

Elaborate asymptomatic urinary abnormalities.

6. What are the secondary causes of Nephritic syndrome? Explain any one in detail.
7. Complicated UTI – causes, clinical manifestations management.
8. Explain renal artery stenosis.
9. Note on vesico ureteric reflux and reflux neuropathy.
10. Renal Osteodystrophy.

OR

Uremic pericarditis.

11. Illustrate tumors of Kidney.
12. Explain kidney diseases associated to pregnancy.

SHORT ANSWER (Question No. 15 & 20 choice)

10 x 3 = 30 Marks

13. ADPKD
14. Name three Nephrotoxic drugs.
15. Mention types of Proteinuria.

OR

Define diabetic kidney disease.

16. Explain HUS.
17. List three phosphate binders.
18. Staging of CKD.
19. Diet in Haemodialysis.
20. Uremic Pruritis

OR

Renal Biopsy.

21. IgA nephropathy – clinical features.
22. Explain pyelonephritis.
