

Rajiv Gandhi University of Health Sciences, Karnataka
II Year B.Sc. Renal Dialysis Technology Degree Examination – 23-Dec-2022

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. Discuss about congenital and inherited renal diseases.
2. Explain hemodialysis with circuit diagram.

OR

Define CKD and detail about stages, diagnosis and management.

SHORT ESSAYS (Question No.5 & 10 choice)

10 x 5 = 50 Marks

3. Tumors of kidney.
4. Asymptomatic Bacteriuria.
5. Nephrotic syndrome.

OR

Causes and management of Aki.

6. Diuretics.
7. Renal artery stenosis.
8. Elaborate renal stone disease.
9. Nutrition in CKD patient on dialysis.
10. Obstructive uropathy in males.

OR

Acute Nephritic syndrome.

11. Pregnancy associated renal diseases.
12. Types of UTI with symptoms.

SHORT ANSWER (Question No. 15 & 20 choice)

10 x 3 = 30 Marks

13. Stages of AKI.
14. Name any three foods rich in potassium.
15. Complications of renal biopsy.

OR

Lifestyle modification for prevention of hypertension.

16. Expand a)CRRT b)CAPD c)CAVHDF
17. Name the organisms causing UTI.
18. Name three causes of Hematuria.
19. Name the hormones produced by kidney.
20. Metabolic bone disease in CKD.

OR

What is atheroembolic renal disease? Mention any two symptoms.

21. Erythropoietin.
22. What are the types of food the patient has to include in their diet post renal transplantation?
