

SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH
(A DEEMED TO BE UNIVERSITY)

B.Sc. Allied Health Sciences Second Year (Semester-III)

July 2019 Examination

B.Sc. Renal Dialysis Technology (RDT)

Time : 2.30 Hrs.

Paper - III

[Max. Marks: 80]

Concept of Renal Disease and its Management

Q.P. Code: AHS-137

Your answer should be specific to the question asked.

Draw neat labeled diagrams wherever necessary.

LONG ESSAY

2 X 10 = 20 Marks

1. Write in detail about definition, classification, complications and principles of management of Nephrotic Syndrome.
2. Write in detail about causes, diagnosis and treatment of Acute Kidney Injury.

SHORT ESSAY (Answer any Six)

6 X 5 = 30 Marks

3. Stages of Chronic Kidney Disease.
4. Treatment of Anemia in Chronic kidney disease.
5. NSAID induced Nephro toxicity.
6. Urine analysis.
7. Causes and treatment of Urinary Tract infections in females.
8. Treatment of Hyperkalemia.
9. Causes of Rapidly Progressive Glomerulo Nephritis.
10. Foods to be avoided in Chronic Kidney Disease.

SHORT ANSWERS (Answer any Ten)

10 X 3 = 30 Marks

11. Definition of Nephritic Syndrome.
12. Normal Serum levels of Sodium, Potassium, Calcium.
13. Three drugs used in Kidney Transplantation patients.
14. Three drugs used to treat Hypertension.
15. Three causes of Metabolic Acidosis.
16. Three Biomarkers used to diagnose Acute kidney injury.
17. Three methods of calculate GFR.
18. Treatment of Minimal Change Disease.
19. Three indications for Kidney biopsy.
20. Three drugs used to treat Diabetes Mellitus.
21. Treatment of Phenobarbitone poisoning.
22. Three dialyzable drugs.

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