Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.Sc. Renal Dialysis Technology Degree Examination - 23-Nov-2023

Time: Three Hours Max. Marks: 100 Marks

Concepts of Renal Diseases: Clinical Manifestation and its Management (RS-3) O.P. CODE: 3300

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary

LONG ESSAYS (Question No.2 Choice)

 $2 \times 10 = 20 \text{ Marks}$

- 1. Define Nephrolithiasis. Name various types of Nephrolithiasis.
- 2. What are the secondary causes for hypertension? Mention the effects of HTN on the Kidney. \mathbf{OR}

Describe in detail about renal problems seen in pregnancy.

SHORT ESSAYS (Question No.5 & 10 choice)

 $10 \times 5 = 50 \text{ Marks}$

- 3. Explain obstructive uropathy.
- 4. Minimal change disease.
- 5. Nephritic syndrome.

OR

Snakebite AKI.

- 6. Renal replacement therapy
- 7. Carpal tunnel syndrome.
- 8. Cystic diseases of kidney.
- 9. Management of lower UTI in Males.
- 10. Asymptomatic bacteriuria.

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Mineral - Bone diseases in CKD.

- 11. Causes of acute renal failure.
- 12. Renal diet during peritoneal dialysis.

SHORT ANSWER (Question No. 15 & 20 choice)

 $10 \times 3 = 30 \text{ Marks}$

- 13. Difference between ARF and CRF.
- 14. Anemia of CKD management.
- 15. Name three Inherited renal diseases.

OR

Vaccination in CKD stage 4

- 16. Define cystitis and Pyelonephritis.
- 17. Uremic encephalopathy.
- 18. Atherosclerotic renal disease.
- 19. Normal values of a)S.Ca b) PO₄ c) Hb
- 20. Willm's tumor

OR

Alport's syndrome.

- 21. Phosphate binders in CKD.
- 22. Renal amyloidosis.