

Rajiv Gandhi University of Health Sciences, Karnataka
II Year B.Sc. Renal Dialysis Technology Degree Examination – 02-Dec-2023

Time: Three Hours

Max. Marks: 50

APPLIED ANATOMY RELATED TO DIALYSIS TECHNOLOGY (RS-3)

Q.P. CODE: 3302

Your answers should be specific to the questions asked

Draw neat labeled diagrams wherever necessary

(Note: Both QP Codes 3302 and 3402 are to be answered within total duration of 3 hours)

LONG ESSAYS (Answer any One)

1 x 10 = 10 Marks

1. Name the parts of urinary system. Describe the course and relations of female ureter in detail
2. Describe peritoneal reflections in detail

SHORT ESSAYS (Answer any Five)

5 x 5 = 25 Marks

3. Describe the histology of kidney
4. Development of urinary bladder
5. Contents of femoral triangle
6. External carotid artery
7. Describe the capsule and lobes of prostate gland with its relevant applied aspects
8. Relations of auxiliary artery

SHORT ANSWER (Answer any FIVE)

5 x 3 = 15 Marks

9. Name the constrictions of ureter. Add a note on its clinical importance
10. Development of kidney
11. Thoracic duct – formation, termination and tributaries
12. Name any three areas of portocaval anastomosis
13. Tributaries of inferior vena cava
14. Structure of nephron
