

Rajiv Gandhi University of Health Sciences, Karnataka
II Year B.Sc. Renal Dialysis Technology Degree Examination – 26-Dec-2022

Time: Three Hours

Max. Marks: 50 Marks

Applied aspects of Pathology (RS-3)

Q.P. CODE: 3301

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

(Note: Both QP Codes 3301 and 3403 are to be answered within total duration of 3 hours)

LONG ESSAYS (Answer any One)

1 x 10 = 10 Marks

1. Discuss the causes, pathology and diagnosis of chronic renal failure.
2. Give a detailed account of classification of renal diseases.

SHORT ESSAYS (Answer any Five)

5 x 5 = 25 Marks

3. Urinary tract infections causes and lab diagnosis.
4. Polycystic kidney diseases.
5. List causes of peritonitis and add a note on tubular peritonitis.
6. Renal changes in diabetes mellitus.
7. Granular contracted kidney.
8. Describe the pathophysiology of Glomerulonephritis.

SHORT ANSWER (Answer any Five)

5 x 3 = 15 Marks

9. Urine examination findings in nephrotic syndrome.
10. Sterile pyuria.
11. List three causes of renal artery stenosis.
12. List four causes of hydronephrosis.
13. Types of renal calculi.
14. Supernumerary kidney.
