

Rajiv Gandhi University of Health Sciences, Karnataka
II Year B.Sc. Renal Dialysis Technology Degree Examination - 19-May-2023

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. What are the causes of peritonitis? Write in detail about Tubercular peritonitis.
2. Discuss the cause, pathogenesis and lab diagnosis of Chronic Renal Failure.

SHORT ESSAYS (Answer any Five)

5 x 5 = 25 Marks

3. Describe nephritic syndrome.
4. Explain Good pasture syndrome.
5. Describe etiopathogenesis and morphology of membranous nephropathy.
6. Define and classify amyloidosis. Write the microscopic features of it.
7. Discuss laboratory diagnosis of UTI.
8. Polycystic kidney disease.

SHORT ANSWER (Answer any FIVE)

5 x 3 = 15 Marks

9. Classify renal cell carcinoma.
10. Name three causes of contracted granular kidney.
11. Name three causes of hematuria.
12. Thin basement membrane lesion.
13. Renal complications in pregnancy.
14. Triple phosphate renal stone.
