

Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.Sc. Renal Dialysis Technology Degree Examination – Aug 2013

Time: 3 Hours

Max. Marks: 40 Marks

Applied Anatomy

Q.P. Code : 1249

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary
(Note : Both QP Codes 1249 and 1250 are to be answered within total duration of 3 hours)

LONG ESSAYS (Answer any One)

1 x 10 = 10 Marks

1. Describe the kidney under the following headings: Gross features, coverings, blood supply and applied anatomy.
2. Mention the important arteries in the neck region. Write a note on External Carotid Artery, its course, branches and applied aspects.

SHORT ESSAYS (Answer any Three)

3 x 5 = 15 Marks

3. Correlate the structure of different parts of nephron with its function.
4. Development of kidney in brief
5. Trigone of the urinary bladder
6. Morison's Pouch

SHORT ANSWERS (Answer any Five)

5 x 3 = 15 Marks

7. Constrictions in the ureter
8. Prostatic urethra
9. Three branches of axillary artery.
10. Three sites where peripheral pulse can be felt
11. Effects of arterial occlusion
12. Varicose veins
