

Rajiv Gandhi University of Health Sciences, Karnataka
III Year B.Sc. (M.I.T) Degree Examination – 03-Jun-2024

Time: Three Hours

Max. Marks: 100 Marks

Radiographic Special Procedures and Patient care (RS-4)

Q.P. CODE: 3294

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

LONG ESSAYS (Second Question Choice)

2 x 10 = 20 Marks

1. Explain percutaneous Transhepatic cholangiography in details.
2. Write in details about barium enema procedure.

OR

Discuss the angiography procedure for visceral organs.

SHORT ESSAYS (Question No 5 & 10 choice)

10 x 5 = 50 Marks

3. Contrast media reactions and management.
4. Retrograde Pyeloureterography (RGU).
5. Radiological procedure for Dysphagia.

OR

Explain the Hysterosalpingography procedure using Foley's catheter.

6. Illustrate on the diagnostic angiographic catheters with neat diagrams.
7. CT myelographic technique.
8. Explain the anatomy of the salivary glands and discuss the procedure for submandibular gland.
9. Discuss phlebography procedure.
10. Explain the intravenous urographic procedure in children.

OR

Explain the characteristics influencing coating of barium suspension in GI tract.

11. BMFT.
12. Explain the different oxygen administration methods in emergency.

SHORT ANSWER

10 x 3 = 30 Marks

13. USG contrast media.
14. Steps in open gloving technique with diagram.
15. Difference between single and double contrast studies.
16. How can barium be used for demonstration of trachea-oesophageal fistula.
17. Write a note on biomedical waste management.
18. Nephrotomogram.
19. Elaborate the communication skills while handling patients with impaired vision.
20. Write the indications, instruments and complications of Dacrocystography.
21. Write the pitfalls in T-tube cholangiography.
22. Advantages and disadvantages of enteroclysis.
