

Rajiv Gandhi University of Health Sciences, Karnataka
Third Year B.Sc. Medical Imaging Technology Degree Examination – 29-Oct-2025

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. Discuss in detail about Barium Meal Follow Through
2. What is contrast media? What are the various types of contrast medium and its management in emergency basis?

OR

Write brief note on indications, contraindications and complications of cerebral angiography

SHORT ESSAYS (Question No 5 & 10 choice)

10 x 5 = 50 Marks

3. Micturating Cystourethrogram (MCU)
4. Enteroclysis
5. Peripheral venography
6. Barium meal double contrast
7. Intravenous Pyelogram (IVP)
8. ERCP procedure
9. Infection control in radiology
10. Classification of catheters and its uses
11. Explain Barium Swallow Procedure

OR

Explain importance of informed consent before any radiographic procedure

12. Contrast Media Toxicity
13. Ascending Urethrogram (ASU)

SHORT ANSWER

10 x 3 = 30 Marks

14. Bronchography
15. Informed consent.
16. Peripheral venography
17. Barium enema
18. ALARA principle
19. Hysterosalpingogram (HSG)
20. 10 day and 28 day rules
21. After care for Barium Studies
22. Personal protective equipment
23. Direct needle puncture.
