

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

OR

Barium meal double contrast

6. Intravenous Pyelogram (IVP)
7. ERCP procedure
8. Infection control in radiology
9. Classification of catheters and it's uses
10. Explain Barium Swallow Procedure

OR

Explain importance of informed consent before any radiographic procedure

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

SHORT ANSWER

10 x 3 = 30 Marks

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