

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[AHS 0321]

MARCH 2021

Sub. Code: 3604

(OCTOBER 2020 EXAM SESSION)

POST GRADUATE DIPLOMA IN RADIOLOGY & IMAGING TECHNOLOGY

(From 2014-2015 onwards)

PAPER IV – CONTRAST AND SPECIAL RADIOGRAPHIC PROCEDURES

Q.P. Code : 363604

Time : Three hours

Answer ALL Questions

Maximum : 100 Marks

I. Elaborate notes on:

(2 x 20 = 40)

1. Write in detail about the Radiological procedures of Single and Double contrast of Barium Enema study.
2. Ascending urethrogram(AUG) - indications, contra-indications, patient preparation, procedure, radiographic views.

II. Write Short Notes on:

(10x6 = 60)

1. Discuss about Barium meal study.
2. Fistulography.
3. How are contrast media classified?
4. Explain the role of radiographer during mild and severe contrast reaction. Emergency equipment and drugs kept in radiology department.
5. Defecogram - procedure, procedure, radiographic view
6. Compare methyl cellulose DC and Air double contrast.
7. Retrograde pyelourethrography.
8. Lead gloves and apron.
9. Dacryocystography
10. Describe Lymphography.
