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

[AHS 0423] APRIL 2023 Sub. Code: 1833

B.Sc. RADIOLOGY IMAGING TECHNOLOGY
SECOND YEAR (Regulations 2010-2011 & 2014-2015 onwards)
PAPER III – CONTRAST & SPECIAL RADIOGRAPHY PROCEDURES
Q.P. Code: 801833

Time: Three hours Answer ALL Questions Maximum: 100 Marks

I. Elaborate on: (3 x 10 = 30)

1. Discuss in detail about Hysterosalpingography.
2. Discuss in detail about Barium Swallow.
3. What is the technique of Single and Double Enteroclysis study?

II. Write notes on: (8 x 5 = 40)

1. Sialography procedure.
2. Indications, procedure for T-tube cholangiography.
3. Fluoroscopy.
4. Write the names of Emergency drugs and their use during Radiography procedure.
5. Micturating Cystourethrography.
6. Contrast reagents used in MRI.
7. Parotid Sialogram.
8. Ascending Urethrogram.

III. Short answers on: (10 x 3 = 30)

1. Colostomy Enema.
2. CT Enteroclysis.
3. Renal Angiogram.
4. ALARA.
5. Use of Lead gloves and Lead apron.
6. ERCP.
7. Contrast Media Reactions.
8. Loopogram.
9. Dacro – cystography.
10. Indications of DSA.

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