

**1852 – MODERN IMAGING TECHNIQUES AND RECENT TRENDS IN
IMAGING
UNIT 4
SUB TOPIC – 5 ANGIOGRAPHY**

I.Elaborate on

10 MARKS

REFERENCE – THE TAMILNADU DR.M.G.R MEDICAL UNIVERSITY QUESTION PAPER

S.No	Question	Reference	Bloom's Taxonomy
1	Discuss in detail about DSA. ii) Write about the various contrast agents used in angiographic imaging.	January 2022	Analyze
2	Define embolization and explain the steps involved in Uterine Artery embolization.	September 2022	Apply
3	Classify the various CT contrast agents. Explain how will you handle patient with severe allergic contrast reaction while taking CT angiography in your department.	April 2025	Analyze

II. Write notes on

5 MARKS

REFERENCE – THE TAMILNADU DR.M.G.R MEDICAL UNIVERSITY QUESTION PAPER

S.No	Question	Reference	Bloom's Taxonomy
1	Iohexol vs Gadolinium.	April 2023	Understand
2	Role of radiographer in angiographic techniques.	January 2022	Understand
3	Uses of Carbene dioxide in Imaging.	November 2023	Understand

III.WRITE SHORT NOTES ON

3 MARKS

REFERENCE – THE TAMILNADU DR.M.G.R MEDICAL UNIVERSITY QUESTION PAPER

S.No	Question	Reference	Bloom's Taxonomy
1	DSA.	November 2023	Remember
2	Bolus Tracking.	September 2022	Understand
3	Name few cerebral catheters and its clinical applications.	April 2025	Remember