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**B.Sc. IN MEDICAL IMAGING TECHNOLOGY  
(BMIT)**

**Term-End Examination**

**December, 2013**

**BAHI-054 : CARE OF PATIENTS FOR RADIO  
DIAGNOSTIC PROCEDURES**

*Time : 3 hours*

*Maximum Marks : 70*

**PART - A**

Attempt *any five* questions. Each question carries  
8 marks. 8x5=40

1. What all the equipments and drugs you will keep handy to manage contrast reactions in CT room ?
2. Explain the contrast media used for (small bowel enema) enteroclysis, what precautions you will observe during and after the procedure ?
3. Explain the role of radiographer while working with trauma patients.
4. Explain the Indications and Contraindications of MRI. Enlist the precautions to be observed before and during the MRI procedures.
5. List the commonly used Iodine contrast media in radiology, which contrast medium you will prefer for DSA and why ?

6. What instructions you will give to Patients for ultrasound evaluation of :
- (a) Upper abdomen
  - (b) Ovaries
  - (c) Scrotum

**PART-B**

Explain the patient preparation and precautions used during these procedures (*any five*)      6x5=30

- (a) T tube cholangiogram
  - (b) Barium meal UGI
  - (c) Cardiac Angiography
  - (d) HRCT of chest
  - (e) RGU
  - (f) Fistulography
  - (g) MRCP
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