

[LI 137]

APRIL 2016

Sub. Code: 2032

**M.D. DEGREE EXAMINATION**  
**BRANCH VIII – RADIO DIAGNOSIS**  
**PAPER II – RADIO DIAGNOSIS INCLUDING NUCLEAR MEDICINE**

*Q.P. Code :202032*

**Time : Three Hours**

**Maximum : 100 Marks**

**I. Elaborate on:**

**(2 x 15 = 30)**

1. Discuss the various clinical presentations in acute head injury and write in detail the imaging modalities useful in their diagnosis management.
2. How will you evaluate hepatic mass lesions in adult and in children? What is the role of Nuclear medicine in management of these patients in the present era?

**II. Write notes on:**

**(10 x 7 = 70)**

1. Imaging of Endocrine skeletal disorders.
2. Radiology of tuberous sclerosis.
3. Doppler imaging in ovarian lesion.
4. Role of Isotope imaging in the assessment of GI bleed.
5. First trimester ultrasound.
6. Radiology of Congenital lung lesions.
7. Aneurysmal bone cyst diagnosis by radiography and C.T.
8. Imaging features of Prune Belly Syndrome.
9. Jaw lesions and role of imaging.
10. Thyroid ophthalmopathy Vs Orbital pseudotumor by CT and MRI findings.

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