

[LQ 137]

AUGUST 2020  
(MAY 2020 SESSION)

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. Enumerate various causes of female infertility. Describe the role of HSG & MRI in their diagnosis.
2. Enumerate various Neurophakomatoses. Describe in detail about tuberous sclerosis.

**II. Write notes on:**

**(10 x 7 = 70)**

1. Role of isotopes in skeletal disease
2. Disposal of radioactive waste in nuclear medicine department.
3. Doppler study for a renal transplant
4. MR imaging in brachial plexus
5. CT cisternography – technique and applications
6. Pelvic USG in a perimenopausal woman
7. Solitary pulmonary nodule – Differentials and CT imaging findings
8. Classify internal hernias . Describe about Paraduodenal hernias
9. Classify Glottic tumours and imaging appearance
10. Pancreatic neuro endocrine tumors

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