

**DIPLOMA IN MEDICAL RADIODIAGNOSIS (DMRD)  
EXAMINATION**

**RADIODIAGNOSIS INCLUDING NUCLEAR MEDICINE**

*Q.P. Code: 343021*

**Time: Three Hours**

**Maximum: 100 Marks**

**I. Elaborate on:**

**(2 x 15 = 30)**

1. Imaging of blunt injury abdomen and Discuss in detail about renal injury.
2. Write about causes for post menopausal bleeding and role of imaging in staging endometrial carcinoma.

**II. Write notes on:**

**(10 x 7 = 70)**

1. Imaging of vesicoureteric reflux.
2. USG evaluation of fetal ventriculomegaly.
3. Causes for bilateral basal ganglia calcification and imaging features of Wilson's disease.
4. Imaging of dural venous sinus thrombosis.
5. Radiological anatomy of osteo meatal unit and imaging features of chronic sinonasal inflammatory disease.
6. Types of microcalcification in mammographic image and their significance. Briefly mention about stereotactic biopsy.
7. Discuss the role of imaging in viral infections of CNS.
8. Write about imaging of pseudo tumour orbit and its differential diagnosis.
9. Write about HIFU and its role in uterine fibroids.
10. PET CT evaluation of Prostate Carcinoma.

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