

(LC 1516)

APRIL 2013

Sub. Code: 3021

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

RADIODIAGNOSIS INCLUDING NUCLEAR MEDICINE
Q.P. Code : 343021

Time: Three Hours

Maximum: 100 marks

I. Elaborate on:

(2X15=30)

1. Causes of intracranial space occupying lesions. Discuss the role of imaging in various intracranial space occupying lesions and differential diagnosis.
2. Classify Cervical spine injuries. Describe the methods of assessment of young adult male with Road traffic accident with quadriparesis.

II. Write notes on:

(10X7=70)

1. Describe the pathology and imaging features of Pulmonary sequestration
2. Describe the radiological features of Osteopetrosis
3. Discuss the, imaging features of renal artery Stenosis
4. Classify Choledochal cysts. Describe the differential Diagnosis
5. Clinical features and investigation of Pelvic Congestion Syndrome
6. Clinical and radiological features of Mesothelioma
7. Pathology and imaging features of Acoustic schwannoma
8. Embryology of normal midgut rotation, Malrotation and Midgut volvulus
9. Classify Ovarian cysts and write briefly on Ovarian adenocarcinoma
10. Describe the technique of Cranial sonography
