

(LE 1515)

APRIL 2014

Sub. Code:3020

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

RADIODIAGNOSIS AND IMAGING

Q.P.Code: 343020

Time: Three Hours

Maximum: 100 marks

I. Elaborate on:

(2X15=30)

1. Classification and Differential diagnosis of Bone tumors. Discuss the imaging techniques and features of Ewings sarcoma.
2. Causes of Dysphagia. Discuss the Imaging techniques, findings, staging of a patient with carcinoma of retro cardiac esophagus.

II. Write notes on:

(10X7=70)

2. Posterior mediastinal masses imaging and Differential diagnosis.
3. Discuss the chest X Ray and CT imaging findings in Lymphangitis carcinomatosa.
4. Clinical and radiological features of Bronchiolitis obliterans.
5. What are the types of Radiographic features of Diaphragmatic hernia?
6. Clinical features and imaging findings of Acute pancreatitis.
7. Discuss the sonographic findings and differential diagnosis in ectopic gestation.
8. Pathologic and radiological features of Pheochromocytoma.
9. Discuss the imaging methods and findings in Urinary obstruction.
10. Differential diagnosis of renal masses in children.
10. Physical principles Indications, advantages and disadvantages of MRCP.

DIPLOMA IN MEDICAL RADIODIAGNOSIS (DMRD)
EXAMINATION
RADIO DIAGNOSIS INCLUDING NUCLEAR MEDICINE
Q.P. Code :343021

Time : Three Hours

Maximum : 100 marks

I. Elaborate on:

(2X15=30)

1. Discuss in detail the role of imaging in Parathyroid disorders.
Add a note on radionuclide imaging of the Parathyroid.
2. Elaborate in detail the causes of Haematemesis and the role of radiology and imaging in the diagnosis and Treatment of the same.

II. Write notes on:

(10X7=70)

1. Radiological features of Acromegaly.
2. Classification of Twins and Ultrasound evaluation.
3. Imaging appearances in Renal tuberculosis.
4. Radiological evaluation of Bronchoogenic Cyst.
5. Classification and Radiological findings in Osteoarthritis.
6. Imaging appearances in Cerebral Ischaemia.
7. Imaging appearances in Tuberous Sclerosis.
8. Role of Imaging in Pericardial Disease.
9. Radiological Evaluation of Mandibular Fractures.
10. Causes of female infertility and Technique of Hystero Salpingography.
