

(LL 1515)

OCTOBER 2017

Sub. Code:3020

**DIPLOMA IN MEDICAL RADIO DIAGNOSIS (DMRD)
EXAMINATION**

RADIO DIAGNOSIS AND IMAGING

Q.P.Code: 343020

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 =30)

1. Give an account of clinical presentation, classification, diagnosis and imaging features of Portal hypertension. Discuss the Radiologists role in management of portal hypertension.
2. Classify and give an account of imaging of Infratentorial tumours. Role of MR spectroscopy in intra cranial tumours.

II. Write notes on:

(10 x 7 = 70)

1. Relevant anatomy and Imaging features of Mesial Temporal Sclerosis.
2. Briefly describe anatomy of the parotid gland and imaging features of parotid gland tumours.
3. Compare CT and MRI enteroclysis.
4. Renal artery stenosis – causes and imaging features with management.
5. Classification and imaging finding of Mullerian Duct Anomalies.
6. Classification, imaging findings and radiological management of Acute Pancreatitis.
7. Differential diagnosis and imaging of unilateral dilated ureter in an adult.
8. Cholangiocarcinoma.
9. Causes and patterns of calcification on digital mammograms.
10. Classification and imaging in Neurofibromatosis.
