

[LI 139]

APRIL 2016

Sub. Code: 2034

M.D. DEGREE EXAMINATION

BRANCH VIII – RADIO DIAGNOSIS

**PAPER IV – RADIO DIAGNOSIS INCLUDING INTERVENTIONAL
PROCEDURES AND RECENT ADVANCES**

Q.P. Code :202034

Time : Three Hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss about arteriovenous malformations of brain and write in detail the radiological interventions useful in their management.
2. Discuss the basic HRCT patterns in lung and write in detail the imaging findings of interstitial lung diseases.

II. Write notes on:

(10 x 7 = 70)

1. Radiographic CVJ lines.
2. Ultrasound evaluation of a child with hydronephrosis.
3. Time intensity curve in soft tissue tumors imaging.
4. Technical descriptions on MR Angiography.
5. Intramedullary spinal cord tumors.
6. Imaging features of inflammatory bowel diseases.
7. Radiology of acute kidney infections.
8. Skeletal manifestations of neurofibromatosis type I.
9. Sonographic evaluation of developmental dysplasia of hip.
10. Techniques for CT guided interventions in Retroperitoneal tumor diagnosis.
