

04 AUG 2020

MD (Branch IX) Radiodiagnosis

Paper2 - subCode: 9241

Time: 3 Hours

Total Marks: 100

Instructions:

- (1) Each question carries equal 20 marks
- (2) Answer to the point; irrelevant writing decreases value of the answer.

- 1. Enumerate causes of usual interstitial pneumonitis. Describe HRCT findings in idiopathic pulmonary fibrosis. 20**
- 2. Describe the normal anatomy of coronary arteries and discuss the role of MDCT in coronary artery disease. 20**
- 3. A). Describe CT features of liver trauma and discuss role of intervention in this. 10**
B) MRI in malignant breast lesion 10
- 4. Enumerate causes of pain in right iliac fossa in 20 yr. old married female. Discuss the role of USG and CT scan in its evaluation. 20**
- 5. Write short notes on:**
 - a) CT features in adrenal tumors 5**
 - b) MRI in malignant breast lesions 5**
 - c) Role of Doppler study in lower extremity arterial disease. 5**
 - d) Radioimaging findings of spinal tuberculosis. 5**