

126-NR

M.D. DEGREE EXAMINATION – OCTOBER, 2013
RADIO DIAGNOSIS

Paper-III: Principles and Practice of Radio Diagnosis

Time: 3 Hours

Max. Marks: 100

Note: Answer all questions

All questions carry equal marks

WRITE SHORT ESSAYS ON THE FOLLOWING:

1. Enumerate the points you would convey in your report of HRCT of paranasal sinuses in a patient being considered for endoscopic sinus surgery (FESS).
2. Discuss the sonographic techniques and criteria used in evaluation of uterine cervical incompetence.
3. Describe the imaging findings and role of intervention in management of aneurysm of the aorta.
4. Enumerate and describe the management of Central Nervous System (CNS) vascular malformations.
5. Describe the imaging protocol of Multi Detector Computed Tomography (MDCT) angiography in the evaluation of coronary arteries.
6. Discuss the imaging and differential diagnosis of hypervascular Liver Space Occupying Lesions (SOLs).
7. Describe the differential diagnosis of a palpable breast lump in a 44 yr old female with special reference to imaging features.
8. How will you investigate a neonate presenting with an abdominal lump?
9. Discuss the role of imaging in multiple gestations.
10. Discuss the evaluation of thyroid nodules on ultrasonography with description of features differentiating benign from malignant nodules.

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