

127-NR

M.D. DEGREE EXAMINATION – APRIL, 2015
RADIO DIAGNOSIS

Paper-IV: Radiodiagnosis including Nuclear Medicine and other diseases

Time: 3 Hours

Max. Marks: 100

Note: Answer all questions

All questions carry equal marks

WRITE SHORT ESSAYS ON THE FOLLOWING:

1. Describe the role of MRI in the evaluation of hypervascular focal hepatic lesions.
2. Describe the current role of MRI in the investigation of a case of acute abdomen
3. Describe the imaging evaluation of a case of paraplegia
4. Discuss the role of imaging in multiple sclerosis
5. Classify orbital tumors. Discuss the radiological approach to investigate a case of suspected orbital tumor
6. Write short notes on
 - a) Radioisotope in cardiac imaging
 - b) Neuro sonography
7. Discuss the role of dynamic MRI in a case of suspected lump breast
8. Write short notes on:
 - a) Neonatal hip sonography
 - b) Isotope renogram
9. Describe radiology of hand as a mirror of various diseases
10. Discuss the role of PET CT in the evaluation of Head and Neck cancers

- - -