

127-NR

M.D. DEGREE EXAMINATION – APRIL, 2012

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

Draw diagrams wherever necessary

WRITE SHORT ESSAYS ON THE FOLLOWING:

1. Discuss the role of imaging in surgical obstructive jaundice.
2. Enumerate the causes and imaging features in Pseudomyxoma peritonei.
3. Describe the role of scintigraphy in evaluation of Gastro-intestinal bleeding.
4. What are the applications of MR spectroscopy in the evaluation of various intracranial lesions?
5. Describe the role of scintigraphy in cardiac imaging with emphasis on myocardial perfusion and viability.
6. Describe the role of HRCT in diffuse pulmonary lung disease.
7. Enumerate various causes of Supra-sellar masses. Describe imaging features in Craniopharyngioma.
8. Discuss the role of Doppler ultrasound in evaluation of varicose veins.
9. Discuss the radiological approach in a suspected case of subarachnoid haemorrhage.
10. Enumerate different varieties of osteosarcoma. Discuss their imaging features.

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