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126-NR

## M.D. DEGREE EXAMINATION - APRIL, 2015 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) Describe the role of a radiologist in the investigation of a case of knee pain in a young adult.
- Describe the role of imaging in a suspected case of ectopic pregnancy
- 3) Classify ovarian tumors. Discuss the role of imaging in the evaluation of ovarian tumors
- Describe the imaging algorithm to diagnose a case of adrenal mass lesion
- 5) Describe the role of a radiologist in the investigation of a case of sudden onset visual loss
- Write short notes on:
  - a) CT in ischemic stroke
  - b) Cystic renal lesions
- 7) Enumerate benign renal masses. Describe their imaging features.
- Write short notes on
  - a) MR urography
  - b) PCPNDT act.
- Write the algorithm for radiological evaluation of a case of first trimester vaginal bleeding
- 10) Describe the various types of craniosynostosis and their imaging evaluation