

125-NR

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

Paper-II: Principles and Practice of Radio Diagnosis

Time: 3 Hours Max. Marks: 100

Note: Answer all questions

All questions carry equal marks Draw diagrams wherever necessary

## WRITE SHORT ESSAYS ON THE FOLLWING:

- 1. Describe the Radiological/imaging approach in a case of lump in the right iliac fossa
- 2. Describe the role of a radiologist in the management of a case of blunt abdominal trauma.
- 3. Describe the differential diagnosis of solitary pulmonary nodule. Write the algorithm for radiological evaluation of a case of solitary pulmonary nodule
- 4. Describe the role of imaging in a suspected case of acute pancreatitis
- 5. Describe the pathogenesis and radiological features of abdominal Koch's
- 6. Write short notes on
  - a) Pulmonary sequestration
  - b) Role of CT scan in acute appendicitis
- 7. Describe the role of a radiologist in the evaluation of a suspected case of malabsorption
- 8. Write short notes on
  - a) Radiological interventions in obstructive jaundice
  - b) Pneumocystis carinii pneumonia
- 9. Write the algorithm for radiological evaluation of a suspected case of congenital heart disease
- 10. Discuss the role of a radiologist in the evaluation of a child with acute abdomen

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