

**RADIODIAGNOSIS**

PAPER – II

**Please read carefully the important instructions mentioned on Page '1'**

- *Answers to questions of Part 'A' and Part 'B' are to be strictly attempted in separate answer sheet(s) and the main + supplementary answer sheet(s) used for each part must be tagged separately.*
- *Answers to questions of Part 'A' attempted in answer sheet(s) of Part 'B' or vice versa shall not be evaluated.*

**PART B**

1. Imaging evaluation in a 13 year old girl presented with acute right lower quadrant pain. 10
2. a) Classify renal injuries. 2+(4+4)  
b) Imaging features and interventions in them.
3. a) Pathophysiology of venous incompetence in lower extremity. 2+2+(3+3)  
b) What are common locations of Perforators?  
c) Colour Doppler findings and interventions of venous incompetency in lower limb.
4. Pathophysiology, imaging features, complications and differential diagnosis of Respiratory Distress Syndrome of New born. 2+3+2+3
5. Role of CT and MRI in staging of lung cancer. 5+5

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