

D.M.R.D. : WINTER - 2018
SUBJECT: PAPER – II – DIAGNOSTIC RADIOLOGY GENERAL

Day: Monday
Date: 03/12/2018

W-2018-3613

Time: 2.00 P.M. TO 5.00 P.M
Max. Marks: 100

N.B.:

- 1) Q.No.1 and Q.No.2 are **COMPULSORY**.
 - 2) Attempt **Any Seven** questions from Q.No.3 to Q. No.10.
 - 3) Figures to the right indicate **FULL** marks.
 - 4) Draw diagrams **WHEREVER** necessary
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- Q.1** Discuss the pathophysiology of Pulmonary edema. Write in detail findings of pulmonary oedema on a plain radiograph. **(15)**
- Q.2** How would you evaluate a patient of hyperparathyroidism on imaging? Enumerate the findings on plain films, CT and scintigraphy. **(15)**
- Q.3** Sickle cell anemia **(10)**
- Q.4** Briefly discuss the development of mid gut. Describe the imaging findings of midgut malformation and midgut volvulus on various imaging modalities. **(10)**
- Q.5** Describe the imaging findings in GI tuberculosis. **(10)**
- Q.6** Hydrostatic reduction of intussusception. **(10)**
- Q.7** Short note on Eisenmenger's syndrome. **(10)**
- Q.8** Segmental anatomy of liver. **(10)**
- Q.9** Write a short note on imaging of pheochromocytoma **(10)**
- Q.10** Enumerate the common causes of obstructive jaundice. Discuss the role of various imaging modalities in evaluating the etiology. **(10)**

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