

M.D. (Radiodiagnosis) : WINTER - 2018
SUBJECT: PAPER – III: GENITOURINARY RETROPERITONEUM,
CENTRAL NERVOUS SYSTEM, MUSCULOSKELETAL SYSTEM, OBST. & GYNAE, ENT,
OPHTHALMIC & DENTAL.

Day: Wednesday
Date: 05/12/2018

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

W-2018-3545

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 neat and labelled diagrams **WHEREVER** necessary.

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- Q.1** Define arterial and venous cerebral infarcts. Describe the role of imaging in the evaluation and management of infarcts. (15)
- Q.2** A 38 year old RTA victim is brought to you from the casualty with history of frank hematuria. How would you evaluate this patient? Discuss the possible differential diagnosis with their key radiological findings. (15)
- Q.3** Describe in brief the anatomy of the sella turcica. Enumerate various sellar and parasellar masses. Discuss the imaging findings in craniopharyngioma. (10)
- Q.4** Role of imaging in acute scrotal pain. (10)
- Q.5** Radiology of psoriatic arthritis. (10)
- Q.6** Enumerate vascular complications of renal transplant. Discuss the role of color Doppler. (10)
- Q.7** Describe the imaging findings in ovarian torsion. (10)
- Q.8** With the help of diagrams describe the segmental anatomy of the liver. Briefly describe the imaging findings in benign focal liver lesions in an adult. (10)
- Q.9** Ultrasound of DDH (10)
- Q.10** Renal osteodystrophy. (10)

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