

Q.P. CODE: 507-B
DR NTR UNIVERSITY OF HEALTH SCIENCES ::
VIJAYAWADA - 8
M.B.B.S. DEGREE EXAMINATION - JULY, 2019
SECOND M.B.B.S. EXAMINATION
PATHOLOGY
(SYSTEMIC PATHOLOGY)
PAPER-II

Time: 2 Hours

Max. Marks: 40

Note: Answer all questions. Draw neat diagrams wherever necessary

1) A 45 year old woman presented to the surgical OPD with yellowness in eyes and skin, passage of dark coloured urine and pale stools. She complained of right upper abdominal pain on and off, nausea and vomiting. On USG, radio opaque shadows were seen in Right upper quadrant of abdomen.

- a) What is the most likely diagnosis?
- b) What investigations would be appropriate?
- c) What is the etiopathogenesis of this lesion?
- d) What are the complications of this disease?

$$1+4+3+2=10$$

WRITE SHORT NOTES ON:

5 x 4 = 20

- 2) Morphological changes in brain in Alzheimer's disease
- 3) Etiopathogenesis and morphology of small cell carcinoma lung
- 4) Morphological features and complications of _____

Ulcerative colitis

- 5) Etiopathogenesis of Viral hepatitis and its complications
- 6) Types and morphology of Renal cell carcinoma

WRITE BRIEFLY ON:

5 x 2 = 10

- 7) Types of Gall stones
- 8) Osteosarcoma - its common sites, radiological and microscopic findings
- 9) Microscopic pattern of follicular adenoma Thyroid
- 10) Risk factors of atherosclerosis and its complications
- 11) Causes of prostatic enlargement - write morphology of benign prostatic hyperplasia.

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