

Q.P. CODE: 507-B
DR NTR UNIVERSITY OF HEALTH SCIENCES ::
VIJAYAWADA - 8
M.B.B.S. DEGREE EXAMINATION - JULY, 2017
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 59 year old man is admitted with history of chest pain of half hour duration. Pain was in the precordial area with radiation in the left arm pain was severe in nature and was accompanied by vomiting. ECG showed ST segment elevation with T wave inversion.

a) What is the most likely diagnosis?

b) What biochemical investigations are useful in such a case?

c) What complications can occur?

d) What are the predisposing factors of this disease?

1+2+3+3=10

WRITE SHORT NOTES ON:

5 X 4 = 20

2) Give the gross and microscopic findings in a case of

chronic

pyelonephritis

3) Pathogenesis of Peptic Ulcer

4) Morphology of acute viral hepatitis and its complications

5) Classify pneumonia. What are the stages of lobar pneumonia?

6) Classify bone tumors. Give X-ray appearance and microscopic picture of giant cell tumor.

WRITE BRIEFLY ON:

5 X 2 = 10

7) Mention four complications of Bacterial Endocarditis

8) Classify Ovarian tumors

9) Staging of Hodgkin's disease

10) Hashimoto thyroiditis.

11) Pathogenesis of Dissecting Aneurysms
