

Q.P. CODE: 507-B

**DR NTR UNIVERSITY OF HEALTH SCIENCES :: VIJAYAWADA
- 8**

**M.B.B.S. DEGREE EXAMINATION - AUGUST, 2021
SECOND M.B.B.S. EXAMINATION
PATHOLOGY-PAPER-II
(SYSTEMIC PATHOLOGY)**

Time: 2 Hours

Max. Marks: 40

Note: Answer all questions. Draw neat diagrams wherever necessary

1) A 50 year old lady came to surgical outpatient department with a lump in her left breast which she had noticed 2 weeks back. On examination a hard swelling of 4x3 was palpable in the upper outer quadrant of left breast, which was fixed to chest wall: 3 axillary lymph nodes were palpable. Mastectomy of left breast based on Fine Needle Aspiration report

A. Which is your diagnosis :

B. Describe in detail the etiopathogenesis of this condition

C. Discuss the gross and microscopy of the most common histological type of this lesion

D. Enumerate any four prognostic factors related to this condition 1+4+3+2=10

WRITE SHORT NOTES ON:

5 X 4 = 20

- 2) Describe the etiopathogenesis and morphology of Malignant melanoma
- 3) CSF findings in pyogenic meningitis
- 4) Discuss in detail about Multiple Endocrine Neoplasia (MEN) Syndrome
- 5) Classify lung cancers and discuss the associated paraneoplastic syndromes
- 6) Barrett Oesophagus

WRITE BRIEFLY ON:

5 X 2 = 10

- 7) What is the pathogenesis of dissecting aneurysm
- 8) Define psammoma body and write two conditions where it occurs
- 9) Tabulate any four differences between Crohn's disease and Ulcerative colitis
- 10) Two congenital syndromes associated with Wilms tumor
- 11) Morphology of myocardial infarction
