

Q.P.CODE: M102D021

Dr. NTR UNIVERSITY OF HEALTH SCIENCES :: AP:: VIJAYAWADA - 520 008**FINAL M.B.B.S. PART-I - DEGREE EXAMINATION - DECEMBER, 2024****GENERAL SURGERY****PAPER-II****(Theory Questions)**

Time : 2 Hours 40 Minutes

Max. Marks : 80

Note : Answer all questions. Draw a neat diagram wherever necessary

SECTION-II (THEORY QUESTIONS - 80 MARKS)**WRITE ESSAY ON THE FOLLOWING:****2X15=30**

1) A 50 year old female attended to a clinic for routine check up. A palpable, firm and non tender mass is discovered in her left breast. She reports that she noticed the lump approximately two months ago. But hesitant to seek medical advice. She is post menopausal and her mammogram confirms the presence of 2 cms mass in left breast. Biopsy reveals invasive ductal carcinoma.

- A. Discuss diagnostic criteria of breast cancer
- B. Describe the pathophysiology, management and prognosis of breast cancer
- C. Discuss the importance of imaging and preventive aspects of breast cancer

2) A 40 year old male present OPD with persistent low back pain and progressive weakness in his legs over the past three months. His back pain is worse at night followed by stiffness in morning that improves with movement. Past history of irregularly treated pulmonary tuberculosis. On examination tenderness over lumbar spine and decreased straight leg lower extremities. MRI shows destruction of L2 vertebra with para vertebral abscess formation.

- A. What is the likely diagnosis?
- B. Describe the pathophysiology, management and complications of above condition

WRITE SHORT NOTES ON THE FOLLOWING:**10X5=50**

- 3) Classify anorectal abscess. Describe clinical features and management of perianal abscess
- 4) Discuss clinical features and management of solitary thyroid nodule
- 5) Can patients choose to die? Can doctors assist to death? Explain the role of doctor
- 6) Describe the clinical features and management of pseudo pancreatic cyst
- 7) Describe the clinical features and management of uterine cervical carcinoma
- 8) Discuss complications of malunion and nonunion of fractures
- 9) Rickets - Etiopathogenesis and clinical features
- 10) Describe Volkmann's Ischemic contracture. Discuss management
- 11) Clinical features and treatment of congenital talipes equinovarus