

KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES

WARANGAL, TELANGANA STATE – 506 002

D.M. DEGREE SUPPLEMENTARY EXAMINATIONS: AUGUST 2025

MEDICAL ONCOLOGY

PAPER – II

CLINICAL APPLICATIONS - I

Time: 3 Hours.

Max Marks: 100

Note: Answer all questions.

Give Diagrammatic representation wherever necessary.

Write an essay on the following:

2 X 30 = 60

1. Mention different Central venous access devices and their use in cancer management. Discuss about maintenance and complications of these devices. (15+15)
2. Role of Cytoreductive Nephrectomy in Metastatic Renal cell carcinoma. Mention risk scoring systems and their use in the management. Discuss management of metastatic clear cell renal cell carcinoma. (8+7+15)

Write a short note on the following:

4 X 10 = 40

3. Molecular biology of Glioblastoma multiforme and its impact on management.
4. Discuss the role of Neoadjuvant chemotherapy in head and neck cancer with evidence.
5. Maintenance therapy in non small cell Lung cancer.
6. Management of Metastatic pancreatic neuroendocrine tumour.
