

Tanta University

Faculty of Medicine

Clinical Oncology Department

Time allowed: 2 Hours

23/4/2022

M.Sc. Exam 2nd Part

Clinical Oncology & Nuclear Medicine

Chemotherapy

All Questions should be answered:

Marks

- 1) Optimal management of non-metastatic TNBC. (35)
- 2) Initial treatment of advanced stages classic Hodgkin lymphoma. (35)
- 3) Management of advanced stages epithelial ovarian cancer. (35)
- 4) Prevention and management of chemotherapy-induced nausea and vomiting in adults. (30)

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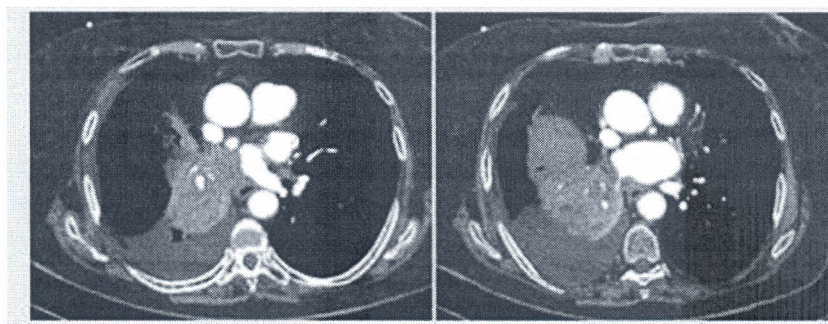
20/4/2022

M.Sc. Exam 2nd Part
Clinical Oncology & Nuclear Medicine
Radiation therapy

All Questions should be answered:

Marks

- 1- Management of carcinoma of tongue base. (25)
- 2- What is your proposed management of a 22 years old lady with primary amenorrhea with blurred vision with an MRI suggesting pituitary SOL. (25)
- 3- Case (40)



- a. The PET CT additionally noted station 4R, 4 L, and 7 metastatic nodes; there were no distant metastases. The biopsy revealed squamous cell carcinoma from the tumor, as well as station 7 and 4 L. Define the stage
 - b. Define your treatment algorithm.
 - c. What is your CTV for radiotherapy without a 4D-CT simulation? Would you treat additional elective nodes?
- 4- Management of radiation: - 1: -cystitis 2: -proctitis. (20)
 - 5- The rational of organ preservation in bladder cancer? (25)