

Tanta University
Faculty of Medicine
Clinical Oncology Department

Time allowed : 2 Hours

2/5/2017

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

All Questions should be answer:

	Marks
1- Ewing sarcoma	30
2- Metastatic clear renal cell carcinoma	35
3- Targeted therapy in Metastatic Head & Neck SCC	30
4- Immunotherapy in Lung cancer	20
5- Metronomic chemotherapy	20

Good luck.

Tanta University
Faculty of Medicine
Clinical Oncology Department

Time allowed: 2 Hours

9/5/2017

M.Sc. Exam, 2nd Part
Clinical Oncology & Nuclear Medicine
Radiation Technology & Isotopes

All Questions should be answer:

	Marks
1- Radiotherapy delineation in nasopharyngeal carcinoma	40
2- Radioactive I¹³¹ in treatment of differentiated thyroid carcinoma	35
3- Uses and advantages of T^{99m} in isotope studies	20
4- Radiotherapy delineation in cancer prostate	40

Good luck

Tanta University
Faculty of Medicine
Clinical Oncology Department

Time allowed: 1½ Hours

15/4/2017

M.Sc. Exam 2nd part
Clinical Oncology & Nuclear Medicine
Optional Determinant

All Questions should be answer:

	Marks
1- The rationale of organ preservation in cancer.	20
2- Concomitant chemo-radiotherapy in oropharyngeal carcinoma	30

Good luck

Tanta University
Faculty of Medicine
Clinical Oncology Department

Time allowed : 3 Hours

12/4/2017

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

All Questions should be answer:

	Marks
1- Ewing sarcoma of the tibia in a boy aged 10 years	25
2- Update in the treatment of metastatic Triple Negative Breast Cancer	25
3- Role of radiotherapy in Gastric carcinoma	20
4- Immunotherapy in cancer patients	15
5- Metronomic chemotherapy	15

Good luck

Tanta University
Faculty of Medicine
Clinical Oncology Department

Time allowed : 3 Hours

10/4/2017

M.Sc. Exam 2nd Part
Clinical Oncology & Nuclear Medicine
1st paper

All Questions should be answer:

	Marks
1- Recent era in the treatment of Glioblastoma Multiforme	20
2- Aromatize inhibitor-associated bone loss	20
3- Targeted therapy in advanced and/or metastatic NSCLC	20
4- Recent agents against vomiting in cancer therapy	20
5- Solitary brain metastasis	20

Good luck

Tanta University
Faculty of Medicine
Clinical Oncology Department

Time allowed : 2 Hours

30/4/2017

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

All Questions should be answer:

	Marks
1- Radiotherapy in cancer pancreas	40
2- Electron beam in cancer management	30
3- 3D Conformal radiotherapy	25
4- Guidelines of radiotherapy in bone metastases	20
5- Role of radiotherapy in brain metastasis	20

Good luck

Tanta University
Faculty of Medicine
Clinical Oncology Department

Time allowed: 3 Hours

22/4/2017

M.Sc. Exam, 2nd Part
Clinical Oncology & Nuclear Medicine
Radiation Technology & Isotopes

All Questions should be answer:

	Marks
1- 3D-Conformal radiotherapy in Head & Neck squamous cell carcinoma	15
2- Differentiated thyroid carcinoma	15
3- Electron beam therapy	10
4- Radiotherapy delineation in cancer prostate	10

Good luck