



## COURSE SPECIFICATION

### (Basics of Surgery in Oncology)

Faculty of Medicine– Mansoura University

#### (A) Administrative information

(1) Programme offering the course.	Postgraduate Master degree of Medical Oncology
(2) Department offering the programme.	Internal Medicine Department
(3) Department responsible for teaching the course.	General Surgery
(4) Part of the programme.	First part
(5) Date of approval by the Department's council	2/08/2016
(6) Date of last approval of programme specification by Faculty council	9/8/2016
(7) Course title.	(Basics of Surgery in Oncology)
(8) Course code.	MONC 520
(9) Total teaching hours.	7.5 hours/15 weeks

## **(B) Professional information**

### **(1) Course Aims.**

The broad aims of the course are as follows.

Provide the candidate with basic principles, procedure of surgical treatment of cancer.

### **(2) Intended Learning Outcomes (ILOs):**

Intended learning outcomes (ILOs); Are four main categories: knowledge & understanding to be gained, intellectual qualities, professional/practical and transferable skills.

On successful completion of the course, the candidate will be able to.

#### **A- Knowledge and Understanding:**

- A1. Identify the principles, applications, complications and contraindications of surgical treatment of solid tumors and hematopoietic malignancies.
- A2. Identify combined modality therapy of cancer.

#### **B- Intellectual skills.**

- B1. Take decision in the diagnosis and appropriate treatment planning.
- B2. Explain planned treatment clearly to junior staff
- B3. Evaluate and justify the appropriateness of approaches used in the management of cancer patients and explore the implications of these for the patient, their careers, the practitioner and the service

**(3) Course content.**

Subjects	Lecture	Clinical	Laboratory	Field	Total Teaching Hours
• Staging of solid tumors	1h				1h
• Basics of Surgical Oncology	1h				1h
• Surgical treatment of premalignant lesions	1h				1h
• Surgery and Treatment planning	1h				1h
• Radical and conservative approaches	1.5h				1.5h
• Surgery as a part of multidisciplinary cancer management	2h				2h

**(3) Teaching methods.**

4.1: Power Point presentation.

4.2: Case discussion.

**(4) Assessment methods.**

5.1: Written exam for assessment of A1-2 , B1-3,

5.2 : MCQ exam for assessment of A1-2 , B1-3,

**Assessment schedule.**

Final exam week/month: 24<sup>th</sup> week.

**Percentage of each Assessment to the total mark.**

Written exam: 80 marks

MCQ exam: 20 marks

10% of total marks of the first part.

**(5) References of the course.**

Text books.– Hollan–Frei Cancer Medicine,  
– DeVita Cancer Principles and Practice of Oncology

**(6) Facilities and resources mandatory for course completion.**

–Lectures Halls.

–Data show.

Course coordinator:

Prof. Sameh Shamaa

Prof. Tawfik Elkhodary

Dr. Ziad Emarah

Head of the department:

Prof. Salah El–Gamal

Date of First Approval. 22/12/2010

Date of Last Approval. 23/08/2016