



COURSE SPECIFICATION

Faculty of Medicine- Mansoura University

(A) Administrative information

(1) Programme offering the course.	Orthopediac and traumatology
(2) Department offering the programme.	Orthopediac department
(3) Department responsible for teaching the course.	General Surgery Department
(4) Part of the programme.	First part
(5) Date of approval by the Department`s council	11.5.2016
(6) Date of last approval of programme specification by Faculty council	9/8/2016
(7) Course title.	General Surgery
(8) Course code.	Osur520
(9) Total teaching hours.	15 hours

(B) Professional information

(1) Course Aims:

The broad aims of the course are as follows:

1. To Give an update theoretical idea in General Surgery
2. To Recognize the epidemiology, racial and gender distribution of each surgical disease.
3. To Learn candidates atypical presentation of different Surgical diseases.
4. To Learn candidates options of management both for Urgent and Cold cases.
5. To formulate medical students certain presentations of surgical diseases in some specialties as: Orthopedics,
6. To react with the environment through medical visits

(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.

A: KNOWLEDGE

- A1.** Describe the pathogenic potential, pathogenesis, clinical picture and complications of Surgical problems
- A2.** Recognize the general surgical outlines of control on complicated surgical problems and their impact on better health, welfare and productivity of human being.
- A3.** understand the course & prognosis of surgical problems through a simplified manner.
- A4.** Identify surgical problems, different options to deal with these problems.

B- Intellectual skills

B1. To describe solving surgical problems based exercises.

B2.To suggest the suitable diagnostic techniques concerning the surgical problems encountered

B3. To discuss the clinical and laboratory findings to reach the proper diagnosis.

B4.To describe the different available drugs and choose the best treatment for specific case.

B5 To paraphrase guidelines for a control program for a particular surgical disease.

C- Professional/practical skills

C 1. To assess surgical problems, different options to deal with.

C2. To appraise certain presentations of surgical diseases in some specialties as: Orthopedics,

C3. To Apply the principles of diagnosis, treatment and control of surgical diseases in different specialties.

C4. To Apply the proper scientific measures of infection control among immunocompromized patients in different surgical departments and in the hospital in general.

D- Communication & Transferable skills

D1. To Review the scientific literature on a research topic.

D2. To Work in a multidisciplinary care team to solve community surgical problems.

D3. To Able to react positively with the national campaigns which are conducted to manage difficult surgical diseases in our locality.

D4. To communicate with health authorities through different meetings and conferences national and international.

3- course content

Subjects	lectures	Teaching hours
Shock	1	2
Pelvic-abdominal trauma	1	1
Surgical nutrition - Fluid & electrolytes management in surgical patient	2	2
Wound healing and management	2	2
Acute ischemia lower limb	2	2
Leg ulcers	2	2
- Parathyroid gland	1	1
- Pelvic tumors	2	2

(3) Assessment methods.

3.1: Written Exam to assess knowledge and intellectual skills.

3.2: MCQ exam to assess knowledge and intellectual skills.

3.3: Oral Exam to assess knowledge.

3.4: clinical exam to assess knowledge, intellectual, communication and practical skills.

Assessment schedule:

Subject	Mark				Total
	Written	MCQ	Oral	Clinical	
General Surgery	144	36	60	60	300

Other assessment without marks:

Assessment of attendance & absenteeism throughout the course

Research assignment to assess general transferable skills, intellectual skills

(4) References of the course.

6.1: Hand books: *Bailey & Love's*-SHORT PRACTICE OF SURGERY

6.2: Text books..

1) **ESSENTIAL SURGICAL PRACTICE** [A .Cuschieri]

2) **Schwartz Manual Surgery**

6.3: Journals.

1. Recent Advanced In Surgery.

2. Surgical Clinics of North America.

6.1. Websites: www.rsmpress.co.uk.

6.2. Others: www.surgical.theclinics.com.

6.3. WWW.elsevier.com/permissions

(5) Facilities and resources mandatory for course completion.

Lecture halls

Course coordinator:

Dr.Khalid Nour

Head of the department:

Prof dr. Hani Elmowafi

Date: