



COURSE SPECIFICATION

Faculty of Medicine- Mansoura University (A) Administrative information

(1) Programme offering the course:	Postgraduate master degree of Emergency Medicine
(2) Department offering the programme:	Multidisciplinary
(3) Department responsible for teaching the course:	Forensic Medicine & Clinical Toxicology Department
(4) Part of the programme:	Elective course
(5) Date of approval by the Department's council	7/8/2016
(6) Date of last approval of programme specification by Faculty council	9/8/2016
(7) Course title:	Medical Ethics
(8) Course code:	EM520ME
(9) Total teaching hours:	15 (1 credit hour)

(B) Professional information

(1) Course Aims:

The broad aims of the course are as follows:

- Acquire the knowledge and competence pertaining to emergency medicine that is required to be practiced in community and at all levels of health care system.
- Be oriented to principles of biomedical ethics in research.

(2) Intended Learning Outcomes (ILOs):

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

A- Knowledge and Understanding

- A1.** Discuss basics of ethics, medico-legal aspects of health problems, malpractice and common medical errors in emergency.
- A2.** Define professionalism & discuss its core elements
- A3.** Recognize standard protocol to approach end-of-life decision making.
- A4.** List standard guidelines to refer patients appropriately to specialists.
- A5.** Discuss the law as it applies to the practice of Emergency Medicine (ex. DNR).
- A5.** Discuss ethics in research and their guidelines
- A6.** Define Consent, and mention its medicolegal aspects
- A7.** Recognize the standards of physician –patients & physician-physician relationships
- A8.** Recognize Ethical guidelines for interactions with the pharmaceutical industry

B- Intellectual skills:

- B1.** Adopt evidence based approach to solve clinical dilemma under ethical guidelines.
- B2.** Analyze clinical research based on research ethics guidelines.
- B3.** Interpret the law for the sake of patients' rights.
- B4.** Criticize errors in health care and predict consequences to patient and their relatives.
- B5.** Assess the competence of a child or adult for consent.
- B6.** Apply the principles of confidentiality to normal practice of Emergency Medicine.

(3) Course content:

Second part: Elective courses (4th semester, module 4):

Course contents	Code	No of Hours/ week			Total Teach hours	Credit hours
		Theoretical (hr)	Practical (hr)	Total weeks		
		Lecture				
1- Introduction to bioethics. - Applying Ethics to Emergency Medicine	EMS20ME	2	0	15	15	1
2- Core Competencies in Ethics & Ethical codes in health Care - Professionalism		3				
3- Informed consent & refusal		1				
4- Physician – patient relationship Confidentiality & truth telling		2				
5- End-of-life care (Euthanasia)		1				
6- Ethicality of research in human subjects		3				
7- Professional Liability in Emergency Medicine		2				
8- Ethical guidelines for interactions with the pharmaceutical industry		1				
Total					15	15

(4) Teaching methods:

4.1: Lectures with power point presentations and discussions.

(5) Assessment methods:

5.1: Written exam for assessment of ILOs number; A 1-8, B 1-6

5.2 MCQ exam for assessment of ILOs number; A 1-8, B 1-6

5.3: Oral exam for assessment of ILOs number; A 1-8, B 1-6

- **Written exam (40 marks):**
32 marks for written exam
8 marks for continuous assessment.
- **Log book for assessment of the attendance**

(6) References of the course:

- 1- Textbook: Legal Medicine (American college of Legal Medicine).**
- 2- Handouts in Forensic Medicine & Clinical Toxicology Department.**

Web Sites:

1- Canadian Medical Association (CMA) Code of Ethics:
<http://policybase.cma.ca/dbtw-wpd/PolicyPDF/PD04-06.pdf>

2- Royal College Emergency Medicine Program:
www.disastermedicine.ca/uofa/03-rotations/03-04.bio-ethics.html

(7) Facilities and resources mandatory for course completion:

Candidates and their learning are supported in a number of ways:

- Candidates logbook
- Programme Specification and Handbooks
- Extensive library and other learning resources

Course coordinator:

Dr. Hend Abo El-Atta

Head of the department:

Prof. Sahar El-Dakrory

Date: 5.11.2014