



COURSE SPECIFICATION

Faculty of Medicine- Mansoura University

1. Administrative information

(1) Programme offering the course:	Postgraduate Doctorate degree of Gastroenterology and Hepatology- HGMED610
(2) Department offering the programme:	Internal medicine department- Gastroenterology and Hepatology Unit
(3) Department responsible for teaching the course:	Internal medicine department- Gastroenterology and Hepatology Unit
(4) Part of the programme:	Second part- Elective course –
(5) Date of approval by the Department`s council	26/7/2016
(6) Date of last approval of programme specification by Faculty council	9/8/2016
(7) Course title:	Gastrointestinal and Liver diseases in geriatrics
(8) Course code:	HGMED 610GE
(9) Total teaching hours &Credit hours:	30 teaching hours (2 credit hours)

2. Professional information

(1) Course Aims:

The broad aims of the course are as follows:

Provide the candidates with the basic knowledge in the field of geriatric GI and liver diseases that are relevant to the practice of adult GI and liver specialists

(2) Intended Learning Outcomes (ILOs):

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

(A) Knowledge and Understanding

A1. Recognize the impact of age on patient communication, family and social support, and presentation of disease.

A2. Identify aging associated structural changes in Gastroenterology and Hepatology

A3. Recall aging associated functional changes in Gastroenterology and Hepatology

A4. Explain pathophysiology of aging.

A5. Discuss the impact of common geriatric disorders on gastroenterology.

(B) Intellectual skills

B1. Integrate and analyze clinical information with the appropriate investigations to reach the correct diagnosis for GI and liver in geriatric population.

B2. Analyze and evaluate the different risk factors for the development and progression of these diseases in geriatric population.

B3. Apply the precautions in designing the plan of management of geriatric population taking in account the presence of co-morbidities.

(3) Course content:

Course title	Code	No of Hours/ week			Total hours	Credit hours
		Theoretical (hr)		Total weeks		
		Lecture	Seminar			
Geriatric Gastroenterology and Hepatology <ul style="list-style-type: none"> The impact of age on patient communication, family and social support, and presentation of disease. Aging associated structural changes in gastroenterology and hepatology Aging associated functional changes in gastroenterology and hepatology Pathophysiology of aging. An overview of the current concepts and models of aging, with particular emphasis on the gastrointestinal tract and liver, should be presented. Impact of common geriatric disorders on gastroenterology and hepatology Social and ethical issues in aging. 	HGMED610GE	4	2	5	30	2

(4) Teaching methods:

- 4.1: Lectures with power point presentations and discussions.**
- 4.2: Interactive bedside teaching with clinical case presentations of difficult and interesting cases and group discussions.**
- 4.3: Problem solving case scenarios (commentary).**
- 4.4: Seminars and presentation of an essay by the postgraduate students.**
- 4.5. Journal clubs for critical appraisal of journal articles.**
- 4.6. Workshops and training courses for procedural skills.**
- 4.6. Attendance of activities in the department including thesis discussion, conferences, clinical rounds, outpatient clinics, clinical bedside teaching, and individualized teaching, procedures ...with both senior staff and junior staff**

(5) Assessment methods:

Written exam 25 marks (=20 essay questions+5 MCQ)

Oral: 25 marks

Assessment schedule:

Part of Second part exam, 3 years from admission to the program:

Assessment 1: Written& Oral exam

Assessment 2: Log book for assessment of the attendance and activities throughout the whole program.

(6) References of the course:

- Course notes

Paper and/or electronic

- Text Books

Geriatric Medicine at a Glance

(7) Facilities and resources mandatory for course completion:

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

- Induction course introducing study skills
- Candidates logbook
- Programme Specification and Handbooks
- Extensive library and other learning resources
- Computer laboratories with a wide range of software
- Intranet with a wide range of learning support material

Couse coordinator:

Prof Salah El-Gamal (General Supervisor):

Prof Hasan El-Asklany (Academic Guide):

Head of the department:

Prof Salah Gamal.....

Date: 25/4/2016