



COURSE SPECIFICATION Faculty of Medicine- Mansoura University

(A) Administrative information

(1) Programme offering the course:	Postgraduate Doctorate degree			
	of Gastroenterology and Hepatology- HGMED610			
(2) Department offering the	Internal medicine department- Gastroenterology and Hepatology Unit			
programme:				
F8				
(3) Department responsible for	Internal medicine department-			
teaching the course:	Gastroenterology and			
9	Hepatology Unit			
(4) Part of the programme:	Second part- Elective course -			
(5) Date of approval by the	26/7/2016			
Department's council				
(6) Date of last approval of	9/8/2016			
programme specification by				
Faculty council				
(7) Course title:	Women's health issues in			
	gastrointestinal			
	and liver diseases			
(8) Course code:	HGMED610 WO			
(9) Total teaching hours & Credit hours:	30 teaching hours (2 credit			
	hours)			

(B) Professional information

(1) Course Aims:

The broad aims of the course are as follows:

- Provide candidates with additional advanced modules, this will allow them to undertake more in depth studies of specific areas in Women gastrointestinal and liver diseases according to individual interest.
- To provide extensive training in research design and methodology, to facilitate candidates' career development in clinical and basic research of Provide practicing clinicians in Women gastrointestinal and liver diseases
- Respond to the educational and research training needs of doctors with a special interest in Women gastrointestinal and liver diseases
- Support evidence-based Women gastrointestinal and liver diseases

(2) Intended Learning Outcomes (ILOs):

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

A- Knowledge and Understanding

- **A 1.** Recall the details of the broad spectrum of clinical disorders seen in the practice of Women gastrointestinal and liver diseases and show the ability to evaluate patients with an undiagnosed and undifferentiated presentation.
- **A 2.** Recognize the core content of Women gastrointestinal and liver diseases which and relevant non clinical topics at a level sufficient to practice Gastroenterology and Hepatology.
- **A 3.** Demonstrate sufficient knowledge of the theories, principles and updates in Women gastrointestinal liver diseases and related subjects.
- **A 4.** Identify and recall principles ,methodology and ethics of scientific research ,both experimental and human and its different tools.
- **A 5.** Recognize and describe the moral ,ethical and legal principles in the practice of Gastroenterology and Hepatology .
- **A** 7. Demonstrate sufficient knowledge of the principles of quality assurance in health care.
- **A8**. Showing sufficient knowledge of environmental development and the impact of the medical practice in Women gastrointestinal and liver diseases.

(3) Course content:

Course title	Code	No of Hours/ week			Total	Credit
		Theoretical (hr)		Total	hours	hours
		Lecture	Seminar	weeks		
Women gastrointestinal and liver diseases	HGMED	4	2	5	30	2
• Differences in the predisposition, natural history of liver disease,	610WO					
complications and treatment response between men and women						
Women associated structural changes in GI and Hepatology						
Women associated functional changes in GI and Hepatology						
Auto-immune Gastroenterology and Hepatology disorders in						
women						
• The management of women with chronic liver disease:						
counselling, screening for complications, fertility and pregnancy.						
Gastrointestinal and liver disease in pregnancy.						
Pregnancy in Cirrhosis.						

(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.
- **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.
- **4.7.** Attendance of activities in the department including thesis discussion, conferences, clinical rounds, outpatient clinics, 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

- Essential books

Women gastrointestinal and liver diseases

(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.

Course coordinator:

Prof Salah El-Gamal (General Supervisor): Prof Hasan El-Asklany (Academic Guide):

Head of the department:

Prof Salah Gamal.....

Date: