



## **COURSE SPECIFICATION**

## **GIT Endoscopy**

# Faculty of Medicine - Mansoura University

# (A) Administrative information

(1) Programme offering the course:	Postgraduate MD degree of Internal Medicine	
(2) Final award / degree	MD degree	
(3) Department offering the programme:	GIT & liver unit, Internal Medicine Department	
(4) Department responsible for teaching the course:	GIT & liver, Internal Medicine Department	
(5) Part of the programme:	Second part	
(6) Course title:	GIT endoscopy	
(7) Course code:	MED 510RD	
(8) Credit hours	2hours	
(9) Total teaching hours:	30 lecture	

# (B) Professional information

#### (1) Course Aims.

The broad aims of the course are as follows.

- Give an in-depth medical and technical knowledge on endoscopy.
- Enable the candidates to apply principles of care of patients undergo GI endoscopies.

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

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

#### A- Knowledge and Understanding

<b>A1</b>	Describe endoscopic treatment options for Upper & lower GIT problems.
<b>A2</b>	Discuss principles of Endoscopy in GI bleeding.
<b>A3</b>	Identify different types of GIT mucosal pathologies.
A4	Identify complications of endoscopies and how to manage.
A5	Discuss role of EUS in recent medicine.
A6	Discuss role of ERCP in hepatobiliary and pancreatic diseases.
<b>A7</b>	Explain the role of enteroscopy in small intestinal pathologies.

#### B- Intellectual skills

<b>B1</b>	Assess problems and complications of ERCP.
<b>B2</b>	Interpret different mucosal pattern in endoscopy.
В3	Differentiate between mucosal and submucosal GIT lesions.
B4	Monitor equipment function, interpreting and utilizing information provided.

## (3) Course content.

Subjects	Lectures
Diagnostic Upper GIT endoscopy	3
Therapeutic Upper GIT endoscopy	3
Diagnostic lower GIT endoscopy	3
Therapeutic lower GIT endoscopy	3
ERCP "how & when"	3
ERCP "complication & management"	3
EUS "mediastinal lesions"	3
EUS "gastric and sub mucosal lesions"	3
EUS pancreatic lesions	3
Enteroscopy	3
Total teaching hours	30

- (4) Teaching methods.
- 4.1: Lectures
- 4.2: Small group discussion with case study and problem solving
- (5) Assessment methods.
- 5.1: Written exam (20 marks), MCQ (5marks).
- 5.2:Oral examination (25 marks).
- 5.3:**Total mark:** 50
- (6) References of the course.
- **6.1: Principles of GI endoscopies**
- 6.2: Endoscopic atlas of GIT
- (7) Facilities and resources mandatory for course completion.

  Lecture halls and data show.

Course coordinator: Prof.Dr. Maha Maher Head of the department: Prof.Dr. Salah El gamal