



COURSE SPECIFICATION

Diabetic Foot MD elective course 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:	Endocrinology and Diabetes Mellitus Unit, Internal Medicine Department
(4) Department responsible for teaching the course:	Endocrinology and Diabetes Mellitus Unit, Internal Medicine Department
(5) Part of the programme:	Second part
(6) Course title:	Diabetic Foot
(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:

MD candidates should provide a high standard patient care that will be effective for the treatment of Diabetes and its complications. They must treat their patient's conditions with practices that are safe, scientifically based, effective, efficient, cost effective as well as evidence -based.

(2) Intended Learning Outcomes (ILOs):

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

A- Knowledge and Understanding

A1. Recognize the theories, principles and updates of the foot complications of diabetes mellitus.

A2. Recall the details of clinical disorders and diseases that could affect the feet of diabetic subjects.

B- Intellectual skills

B1. Solve professional problems according to available data and set learning and improvement goals.

B2. Analyze efficiently case scenarios and refer to the most appropriate diagnosis and possible differential diagnosis.

(3) Course content.

Subjects	Lectures
Basic foot anatomy	3
Diabetic Foot disease An Overview	3
Diabetic peripheral neuropathy	3
PAD in diabetes	3
Skin and nail pathologies	3
Gait cycle, foot deformities and Foot biomechanics	3
Diabetic foot ulcers	3
Diabetic foot infections	2
Charcot foot	3
Prevention of amputation	2
The multidisciplinary foot care approach	2
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: Course notes (paper and/or electronic)

Recommended books (Diabetic Foot by Andrew Boulton and Practical manual of Diabetic Foot care by Michael Edmonds)

6.2: Periodicals, web sites, etc.

(7) Facilities and resources mandatory for course completion.

Lecture halls and data show.

Course coordinator: Prof.Dr. Mamdoḥ Elnahas

Head of the department: Prof.Dr. Salah El gamal