



COURSE SPECIFICATION

Elective Course

(Myelodysplastic syndrome-HEM 610 MDS)

Faculty of Medicine- Mansoura University

(A) Administrative information

(1) Programme offering the course.	Postgraduate Doctorate Degree of Clinical Hematology/HEMA 600
(2) Department offering the programme.	Internal Medicine Department
(3) Department responsible for teaching the course.	Hematology Unit
(4) Part of the programme.	Second part
(5) Date of approval by the Department's council.	26/04/2016
(6) Date of last approval of programme specification by Faculty council.	9/08/2016
(7) Course title.	Myelodysplastic syndrome
(8) Course code.	HEM 610 MDS
(9) Total teaching hours.	30 hours
(10) Credit hours	2 credit hours

(B) Professional information

(1) Course Aims:

Myelodysplastic syndrome course aims at enhancing MD candidate's orientation regarding the MDS

(2) Intended Learning Outcomes (ILOs):

A- Knowledge and Understanding:

A1. to demonstrate comprehensive working knowledge on myelodysplastic syndrome regarding diagnosis, classification, evaluation and treatment

A2. to recognize molecular mechanism of MDS

B- Intellectual Skills:

B1. To interpret the laboratory and imaging results to approach diagnosis of MDS

(3) Course Contents (2 credit hours/30 teaching hours/theoretical):

Subjects	Lectures	Clinical and/or Laboratory	Total Teaching Hours
Diagnostic classification and initial evaluation	5		
Molecular abnormalities in MDS	5		
Prognostic stratification of MDS	5		
Therapeutic options in MDS	5		
Evaluation and treatment of related anemia	5		
Pediatric MDS	5		
	30h		2 credit hours

(4) Teaching methods:

4.1. Power point presentation.

4.2. Case discussion.

(5) Assessment methods:

Written and MCQ

Assessment schedule.

Final examination: at the end of completion of the program according to the bylaw

Marks of each assessment

MCQ exam: 20 marks

Written exam: 80 marks

(6) References of the course.

6.1: Hand books: oxford hematology handbook

6.2: Text book: ESH. EBMT Williams' Hematology, Wintrob's Clinical Hematology

(7) Facilities and resources mandatory for course completion.

Lecture Halls.

Data show.

Course coordinator: Dr Mona Taalab

Head of Hematology Unit: Prof Mohamed Nasr Mabed

Head of the Internal Medicine Department: Prof. Dr. Salah Al-Gamal

Date of First Approval: 22/12/2010

Date of Last Approval: 26/04/2016