

**COURSE
REPORT**

**Nutrition and
Anemia**

2018-2019

Course report of Nutrition and anemia

University: Zagazig

Faculty: Pharmacy

Department: Biochemistry

A- Basic Information:

1. Title and code: Nutrition and anemia (D1007)

2. Programme(s) on which this course is given: Clinical Pharmacy diploma

3. Year/ Level of programme: ---- semester: 2

4. Units/Credit hours:

Lectures Tutorial/Practical Total

5. Names of lecturers contributing to the delivery of the course

i. *Prof.* Mohamed Elseweidy

ii *Prof.* Sousou I Ali

iii. *Ass. Prof.* Nahla Younis

Course co-ordinator: *Prof.* Sousou I Ali

External evaluator: *Prof.* Mamdouh Elsheshtawy – Mansoura University

B- Statistical Information:

No. of students attending the course: No. %

No. of students completing the course: No. %

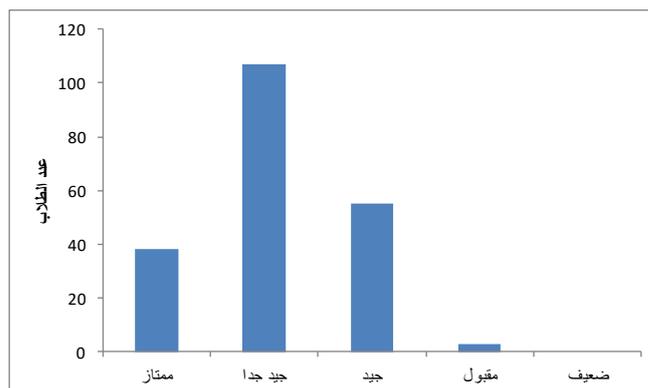
Results:

Passed: No. % Failed: No. %

Grading of successful students:

Excellent: No. % Very Good: No. %

Good : No. % Pass: No. %



C- Professional Information:

1 - Course teaching

Topics actually taught	No. of hours	Lecturer
• Principles of healthy Nutrition	1	Prof. Mohamed Elseweidy
• Components of energy expenditure	1	
• Macronutrients (carbohydrates, lipids and proteins)	1	
• Micronutrients: Vitamins	1	Ass. Prof. Nahla Younis
• Micronutrients: Minerals	1	
• Iron physiology, storage and requirement	1	
• Blood, RBCS and hemoglobin	1	
• Erythropoiesis and its regulation	1	
• Anemia and its different types	1	Prof. Sousou I Ali
• Iron deficiency anemia (definition, causes, symptoms and diagnosis).	1	
• Dietary sources of iron	1	
• Hematochromatosis symptoms and management of iron overload	1	
• Megaloblastic anemia causes and dietary management	1	

Topics taught as a percentage of the content specified:

>90% 70-90% <70%

Reasons in detail for not teaching any topic

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If any topics were taught which are not specified, give reasons in detail

2- Teaching and learning methods:

Lectures	<input checked="" type="checkbox"/>
Practical training/ laboratory:	<input checked="" type="checkbox"/>
Seminar/Workshop:	<input type="checkbox"/> -
Class activity: Report and presentation	<input checked="" type="checkbox"/>
Case Study:	<input checked="" type="checkbox"/>

6- Student evaluation of the course:

List any criticisms	Response of course team
Repeated contents in 2 parts of the course	To be revised
Anemia types and management to be discussed in more details	It was planned by course team to be modified in 2019/2020
Erythropoiesis part of little importance	Erythropoiesis is important to be studied to understand the different types of anemia and their origin
Sample question as an exam training	To be considered in 2019/2020

7- Comments from external evaluator(s):

Comment	Response of course team
Well designed course	
Well-structured student activities	

8- Course enhancement:

Progress on actions identified in the previous year's action plan:

Action	State whether or not completed and give reasons for any non-completion
Updating Students Notes	Completed

9- Action plan for academic year 2019 - 2020

Actions required	Completion date	Person responsible
Revise repeated parts and update course accordingly	2019-2020	Course team
Discuss more types of anemia and their etiology and management	2019-2020	Course team
Training questions during revision	2019-2020	Course team

Course Coordinator: Prof. Sousou I Ali

Signature:

Date: / /

تم اعتماد تقرير المقرر بمجلس قسم الكيمياء الحيوية بتاريخ 2019/9/ 23