



**Al-kindy College of Medicine  
MBCHB Program  
2016-2017  
Baghdad University**

**Nutrition, Metabolism and Molecular Pathology  
Year II**

**Module Coordinator: Dr. Haider Hashim**



## Table of Contents

	Topics	Pages
1	Vision and Mission	3
2	List of Lecturers	4
3	Introduction	5
4	Learning outcomes	6
5	List of teaching	7
6	Teaching Learning Methods	8
7	Module Contents	10
8	Summary of TLM	12
9	Assessment	13
10	Time/ table	15
11	Reading List- References	16



**VISION:**

**To bring effective nutritional education, metabolism and related disorders and the principles of molecular genetics.**

**MISSION:**

**Teaching this module incorporates the physiological, biochemical, pathological pharmacological elements of nutrition and includes therapeutic perspective of nutrition in community medicine. Virtual case studies bring to life the science underling nutrition, metabolism and provide practical applications. In addition this module contains the basic elements of molecular genetics.**



**List of Lecturers:**

<b>Module Coordinator</b>		<b>Discipline</b>	<b>E-mail</b>
A/P Haider Hashim		Virology	
<b>No.</b>	<b>Lecturers</b>	<b>Discipline</b>	<b>E-mail</b>
1.	A/ P Dr. Sabah mahdi	Physiology	Sabahinf@yahoo.com
2.	Lecturer/ Dr. Hashim NGh	Biochemistry	Hashim ngh@yahoo.com
3.	A/P Dr. Yasser Abass	Biochemistry	Dr-biochemistry@yahoo.com
4.	A/P Dr. Lewai S. Abdulaziz	Biochemistry	
5.	Lecturer/ Dr. Arwa Tahrir	Micrbiology	Arwa.Tahrir@yahoo.com
6.	A/P Dr. Mohammed Al-kurtas	Pathology	Mohammed_qortas@yahoo.com
7.	A/P Dr. Ahmed	Pharmacology	Ahmedsalih73@yahoo.com
8.	A/P Dr. Huda Adnan	Community Medicine	Huda_adnan70@yahoo.com
9.	A/P Dr. Yossra Khalf	Community Medicine	Yossra10@yahoo.com
10.	A/P Dr. Lujain Anwar	Community Medicine	Lujainalkhazrajy@yahoo.com
11.	A/P Dr. Ahmed Marzook	Community Medicine	aamarzook@yahoo.com
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## **INTRODUCTION:**

**This module is four weeks duration that will be implemented in year II in Al-kindy College of medicine. The main goal of the present module is to provide an understanding on the nutrition and metabolism related disorders and the principle of molecular genetics. At the end of the module the student acquires basic practical skills for biochemical, pathological investigations in order to support clinical diagnosis of some common disorders in the community.**

**To achieve the objectives, dissemination of knowledge is done mainly through lectures, tutorials, and seminars. Practical demonstrations will be given by lecturers. Ample time is given for self-directed learning (SDL) so as the students could discover knowledge and new experiences at their own pace. Also interactive ability of the students would be increased by including communication skills.**

**Student's evaluation will be monitored through attitude assessment, log book and progress test. The students will also be required to give their feedback on the module delivery through an evaluation form. The total assessment in form of End year II examination is conducted by the end of the year II.**