



COURSE SPECIFICATION

MD otorhinolaryngology

Faculty of Medicine- Mansoura University

(A) Administrative information

MD degree of
otorhinolaryngology
Otorhinolaryngology/ Head and
neck surgery department
Otorhinolaryngology/ Head and
neck surgery department
14/5/2016
9/8/2016
Basics of allergy and
immunology
ENT 624 BAI
30 hrs

(B) Professional information

(1) Course Aims.

The broad aims of the course are as follows: (either to be written in items or as a paragraph)

1- Provide the candidate with the basics of allergy and immunology.

(2) Intended Learning Outcomes (ILOs):

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

A- Knowledge and Understanding

- A1. Identify and discuss: basic defense mechanisms and allergy
- A2. Identify and discuss evaluation of allergy and immune system
- A3. Discuss management of allergic rhinosinusitis
- A4. Explain diagnosis and management of immunodeficiency diseases

B- Intellectual skills

- B1. Classify mechanisms of immunity and allergy
- B2. Classify immunodeficiency conditions

(3) Course content.

Subjects	Lectures	Clinical	Laboratory	Field	Total Teaching Hours
Defense mechanisms	4				4
Mechanisms of allergy	4				4
Tests for allergy	4				4
Management of allergic	4				4
rhinosinusitis					
Nonallergic noninfectious	4				4
sinusitis					
Evaluation of immune	4				4
system					
Primary	3				3
immunodeficiencies					
Rheumatological diseases	3				3

(4) Teaching methods:

- **4**.1 Lectures
- **4.2** Seminars and Conferences
- 4.3: Attendance in outpatient clinic
- **4.4**: Attendance of surgical procedures

(5) Assessment methods:

- 5.1: Written exam for assessment of knowledge and intellectual skills.
- **5.2.** MCQ exam for assessment of knowledge and intellectual skills.
- 5.3: Oral exam for assessment of knowledge and intellectual skills.

Assessment schedule. Final Exam
Percentage of each Assessment to the total mark:
Written exam24(48%:)
MCQ:(12%):
Oral exam:20(40%)
Clinical exam:
Other types of assessment:
Other assessment without marks: No
(6) References of the course.
6.1. Hand booksessentials of otorhinolaryngology
6.2. Text booksScott brown's otorhinolaryngology, Cumming's
otorhinolaryngology, Meyer's operative otorhinolaryngology
3: Journals:
6.1: Websites:
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6.1. Others (7) Facilities and resources mandatory for course completion. - Lecture hall and data show Course coordinator: Prof. Asser Abdelraoof Elsharkawy Head of the department: Prof. Ahmed Ali Eldegwi
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