



## COURSE SPECIFICATION

### Faculty of Medicine- Mansoura University

#### (A) Administrative information

(1) Program offering the course.	Postgraduate degree of Master degree in ENT
(2) Department offering the program.	Otorhinolaryngology – Head & Neck Surgery department, Mansoura University
(3) Department responsible for teaching the course.	Otorhinolaryngology – Head & Neck Surgery department, Mansoura University
(4) Part of the program.	<b>Second Part</b>
(5) Date of approval by the Department`s council	<b>14/5/2016</b>
(6) Date of last approval of program specification by Faculty council	<b>9/8/2016</b>
(7) Course title.	Basics of audiology
(8) Course code.	ENT 524 BA
(9) Total teaching hours.	15 hours

**(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-Awareness of basics of audiology
- 2-Establishment of systematic approach for application of the basics of audiology in otorhinolaryngology

## **(2) Intended Learning Outcomes (ILOs):**

Intended learning outcomes (ILOs); Are four main categories: knowledge & understanding to be gained, intellectual qualities, professional/practical and transferable skills.

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

### **A- Knowledge and Understanding**

- A 1- identify diagnosis and management of Congenital disorders of the ear and Acute and chronic infection of middle ear and complications of middle ear infections
- A 2- explain audiological diagnosis of Autoimmune ear diseases, otosclerosis and glomus tumors.
- A 3- discuss types of hearing loss and tinnitus
- A 4- describe diagnosis of Facial nerve disorders, and acoustic neuroma

### **B- Intellectual skills**

- B 1- classify types of Hearing loss and tinnitus
- B 2- evaluate results of tuning fork tests and audiological assessment tests
- B 3- classify types of ototoxic agents

**(3) Course content:**

Subjects	Lectures	Clinical	Lab.	Field	Total Teaching Hours
- Congenital disorders of the ear.	2				2
- Tuning fork.	1				1
- Acute and chronic infection of middle ear and complications of middle ear infections	1				1
- Glomus tumors	1				1
- Sudden and fluctuating hearing loss	1				1
- Ototoxicity and tinnitus	1				1
- Otosclerosis	1				1
- Autoimmune ear diseases	2				2
- Presbycusis	1				1
- Facial nerve	2				2
- Acoustic neuroma	1				1
- Trans tympanic therapy	1				1

**(4) Teaching methods:**

4.1 Lectures

4.2

4.3:

4.4:

**(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:**

Assessment 1:.....week/month:....

Assessment 2:.....week/month:....

Assessment 3:.....week/month:....

Assessment 4:.....week/month:....

Percentage of each Assessment to the total mark:

Written exam: 80 (40%)

MCQ exam: 20 (10%)

Oral exam 100 (50%)

practical exam .....%:....

Other assessment without marks:

**(6) References of the course:**

6.1: Hand books: essentials of otorhinolaryngology.....

6.2: Text books Scott brown's otorhinolaryngology, Cumming's  
otorhinolaryngology

6.3: Websites:

6.4: Others:.....

**(7) Facilities and resources mandatory for course completion:**

Candidates and their learning are supported in a number of ways:

- Induction course introducing study skills
- Candidates logbook
- Program Specification and Handbooks
- Extensive library and other learning resources
- Computer laboratories with a wide range of software
- Intranet with a wide range of learning support material
- MSc/MD Dissertation Supervisor

Course coordinator: **Professor: Asser Abdelraoof Elsharkawy**

Head of the department: **Professor: Ahmed Ali Eldegwi**

Date:

P.S. This specification must be done for each course.