



## COURSE SPECIFICATION

### Master Degree otorhinolaryngology

#### Faculty of Medicine- Mansoura University

#### (A) Administrative information

(1) Program offering the course.	Master degree of otorhinolaryngology
(2) Department offering the program.	Otorhinolaryngology/ Head and neck surgery department
(3) Department responsible for teaching the course.	Otorhinolaryngology/ Head and neck surgery department
(4) Part of the program.	2 <sup>nd</sup> part
(5) Date of approval by the Department`s council	14/5/2016
(6) Date of last approval of program specification by Faculty council	9/8/2016
(7) Course title.	Skull base surgery
(8) Course code.	ENT 524 SBS
(9) Total teaching hours.	15 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 knowledge and understanding of the basics of skull base surgery**

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

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

A1. Identify and discuss anatomy of skull base and infratemporal fossa

A2. Recognize different lesions and tumors of:

- Anterior skull base
- Middle cranial fossa
- Pituitary gland
- Temporal bone
- Nasopharynx and Eustachian tube
- Temporal bone
- CPA

## B- Intellectual skills

### B1. Classify and analyze lesions and tumors of:

- Anterior skull base
- Middle cranial fossa
- Pituitary gland
- Temporal bone
- Nasopharynx and Eustachian tube
- Temporal bone
- CPA

**(3) Course content.**

<b>Subjects</b>	<b>Lectures</b>	<b>Clinical</b>	<b>Laboratory</b>	<b>Field</b>	<b>Total Teaching Hours</b>
Anatomy of skull base	2				2
Anatomy of infratemporal fossa	2				2
Clinical neuroanatomy	1				1
Vestibular schwannoma	1				1
Nonacoustic CPA lesions	1				1
Gamma knife	1				1
Middle fossa surgery	1				1
Jugular foramen lesions	1				1
Petrous apex lesions	1				1
Nasopharynx and Eustachian tube	2				2
Temporal bone tumors	1				1
Pituitary tumors	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: Final Exam

Percentage of each Assessment to the total mark.

Written exam: 80 (40%)

MCQ exam: 20 (10%)

Oral exam 100 (50%)

Other types of assessment:..... %:.....

Other assessment without marks: No

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

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

6.2: Text books....Scott brown's otorhinolaryngology, Cumming's  
otorhinolaryngology, Meyer's operative otorhinolaryngology

3: Journals:.....

6.1: Websites:.....

6.1: Others:.....

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

- Lecture hall and data show

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

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

Date: