



## 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.	Anatomy department, Mansoura University
(4) Part of the program.	<b>First 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.	Surgical anatomy and embryology of ENT head and neck and chest
(8) Course code.	ENT 501
(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 Surgical anatomy and embryology of ENT, head and neck in relation to otorhinolaryngology
- 2-Establishment of systematic approach for analysis of surgical anatomy and embryology of ENT, head and neck
- 3-Provide candidates with knowledge and understanding in the surgical anatomy

## (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 the development and congenital anomalies of

- Face
- Nose
- Palate
- Branchial arches
- Ear
- larynx

A 2- Recognize anatomy of:

- Nose and paranasal sinuses
- External, middle and inner ear
- Mouth, tongue, palate and Salivary glands
- Pharynx and larynx
- Neck fascial spaces and lymph nodes
- Tempromandibular, atlantooccipital and atlantoaxial joints
- Infrahyoid region
- Auditory, gustatory, olfactory and equilibrium pathways
- Cranial nerves 1,6,7,8,9,10,11, and 12
- External and internal carotid arteries

## B- Intellectual skills

B 1- analyze development and anatomy of ear, nose, larynx, pharynx and neck

B 2- classify congenital anomalies of ear, nose, larynx and pharynx.

### (3) Course content:

Subjects	Lectures	Clinical	Laboratory	Field	Total Teaching Hours
Development and anomalies of face, nose, palate and branchial arches	2				2
Development and anomalies of ear and larynx	2				2
Nose and paranasal sinuses	1				1
External, middle and Inner ear	1				1
Mouth, tongue, palate and Salivary glands	1				1
Pharynx and larynx	2				2
Neck fascial spaces and Lymph nodes	1				1
Tempromandibular, Atlantooccipital and Atlantoaxial joints	1				1
Infrahyoid region	1				1
Auditory, gustatory, Olfactory and equilibrium pathways	1				1
Cranial nerves 1,6,7,8,9, 10,11 and 12	1				1
External and internal Carotid arteries	1				1

**(4) Teaching methods:**

4.1 Lectures

4.

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 144 (48%)

MCQ. 36 (12%)

Oral exam 120 (40%)

Clinical exam.....%:.....

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

Other assessment without marks.

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

6.1. Hand books:.....

6.2. Text books

6.3:

6.1. Websites:

6.1. 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 Dr : Asser Abdelraoof Sharkawy**

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

Date:

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