



COURSE SPECIFICATION

Advanced phonosurgery course.

“Elective course”

Faculty of Medicine– Mansoura University

(A) Administrative information

(1) Programme offering the course.	Postgraduate Doctorate degree of Phoniatics/ PHON
(2) Department offering the programme.	OtoRhinolaryngology Department– Phoniatic Unit
(3) Department responsible for teaching the course.	OtoRhinolaryngology Department– Phoniatic Unit
(4) Part of the programme.	Second part
(5) Date of approval by the Department`s council	15-5-2016
(6) Date of last approval of programme specification by Faculty council	9/8/2016
(7) Course title.	Advanced phonosurgery
(8) Course code.	PHON 624 APS
(9) Total teaching hours.	60hours/15weeks lectures 45hours/15weeks clinical

(B) Professional information

(1) Course Aims:

The broad aims of the course are as follows:

The course aims to provide the candidate with the basic and advanced knowledge and skills necessary to practice micro-laryngoscopy in order to be able to perform efficiently the necessary micro laryngeal surgical procedures on the vocal folds and the larynx in general.

(2) Intended Learning Outcomes (ILOs):

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

A- Knowledge and Understanding

A14. Acquire advanced knowledge in surgical management of the benign vocal fold lesions, unilateral vocal fold immobility, tracheoesophageal puncture voice prosthesis insertion.

A15. Acquire advanced knowledge about the principles and complications of the laryngeal surgery

B- Intellectual skills :

B1. Outlines the role of surgical therapeutic protocols in treatment of diseases of voice in order to be able to practice them when needed.

C- Professional/practical skills:

C6. Practices micro-laryngoscopy in order to be able to perform efficiently the necessary micro laryngeal surgical procedures on the vocal folds and the larynx in general.

D- Communication & Transferable skills:

D6. Apply principles of medical ethics in dealing with patient information by keeping patient privacy and confidentiality even with multi-personnel accessibility to patient data.

(3) Course content:

Subjects	Lectures	Clin/ Lab	Field	Total Teaching Hours
(1) Principles of the laryngeal surgery.	2×1lectures	10 hours		2 hours
(2) Surgical management of benign vocal fold lesions - Surgical management of vocal fold polyp. - Surgical management of vocal fold cyst. - Surgical management of vocal fold reinke's edema.	1×3lectures	10 hours		15 hours
(3) Laryngeal framework surgery	2×1lectures	5 hours		10 hours
(4) Laryngeal injection techniques	2×1lectures	5 hours		10 hours
(5) Neurophonosurgery	2×1lectures	5hours		10 hours
(6) Tracheoesophageal puncture voice prosthesis insertion technique.	2×1lectures	5 hours		11 hours
(7) Complications of the laryngeal surgery	2×1lectures	5 hours		2 hours

(4) Teaching methods:

4.1: Lectures

4.2: Power point presentation

(5) Assessment methods:

5.1. Written / oral / clinical exam (after 30 months from the date of registration to the degree).

5.2 MCQ continuous assessment at the end of the semester.

(6) Percentage of each assessment to the total mark:

6.1. Written exam. 60 marks (including 10 marks MCQ).

6.2 Oral exam /Clinical exam. 40 marks.

(7) References of the course:

7.1. Kotby, M.N. (1980): Diagnosis and management of communicatively handicapped child. Ain Shams Medical Journal; 31: 303–317.

7.2. Brain's Disease of The Nervous System.,Oxford University Press, 2001.

7.3. Adams & Victor's Principle of Clinical Neurology. McGraw-Hill, Medical publishing division, 2001.

(8) Facilities and resources mandatory for course completion.

Lecture halls and data show.

Course coordinator: Prof. Dr. Tamer Samir Abou-Elsaad