

EGYPTIAN FELLOWSHIP OF CARDIOTHORACIC SURGERY EFCTS (2001-2018)

EFCTS: General Objective

- To provide comprehensive cardio-thoracic surgical training program at the completion of which, the trainee can be regarded as knowledgeable, competent, safe and practical surgeon in the matters related to the diagnosis, surgical treatment and post-operative management of conditions considered to within the realm of cardio-thoracic surgery.
 - A well-established clinical degree for cardiothoracic surgery, provided by the Egyptian ministry of Health and population to allow official practice of the specialty.
 - Non-Academic degree.
 - Used mainly for training and promotion of clinical skills
 - Accredited by the Arab Board, Saudian, Sudanese and the Libyan boards.

- The program is subdivided into two majors:
 - A- Major Cardiac Surgery; 3 years cardiac / one year thoracic
 - B- Major Thoracic Surgery; 3 years thoracic / one year cardiac

EFCTS: structure

- Protocol
- Curriculum
- Trainers
- Candidates
- Program director
- Higher council

What are the objectives of training?

- Attitude and Behavior:
- Knowledge
- Skills

Steps of training:

- Learn
- Apply
- Evaluate

What to Evaluate?

I- Attitude and Behavior:

- With colleagues
- With consultants
- With patients
- With patients' relatives
- With managers
- With nurses

II- Personal skills

- Communication
- Contacts
- Presentation
- English language
- Use of lay language

III- Knowledge

- How to acquire knowledge
- Main source of knowledge
- Can he use and apply this knowledge?
- Registration
- Computer skills

a) - How to acquire knowledge

- *Scientific research: the candidate has to present his research work 6 months before setting for final exam.*
- *Literature*
- *Journal club*
- *Browsing the internet*

b)- Scientific Activities

- Journal Club
- Morbidity & Mortality Meeting
- Clinical Rounds
- Grand Round [all departments]
- Passive & active lectures
- Symposia & workshops

IV- Technical Skills

- Bed side clinical skill
- Surgical skill
- Decision Making
- Intensive care skills
- Advanced life support

Evaluation; How Frequent?

- Year-to-year
- Month-to-month
- Week-to-week
- Day-to-day

Annual Evaluation

- Logbook 25%
- Exam (Written & Oral) 25%
- Scientific & Practical Activities 25%
- Attendance 25%
 1. Scientific sessions
 2. OR
 3. ICU
 4. Floor
 5. Outpatient

EXIT EXAM

- Written: MCQ (200 marks) & problem solving essay questions (200 marks).
- Twenty Video Stations; 100 Marks
- Clinical Bed side exam (300 marks): four stations: one long case (100 marks), three short cases (Adult cardiac, congenital, thoracic) each 50 marks, last station is counseling and history taking (50 marks). Fixed questions for all candidates & all examiners
- Model Answers are pre-written and given to each examiner before test.
- Marks are divided, and fixed over the questions.

NB: Refer to the curriculum for full details

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