



Quality Assurance Unit



Tanta University
Faculty of Medicine

**Program of Doctorate Degree, Chest
Department**

Program Report
For Doctorate In chest diseases

April 2016

Program Report

University: Tanta
Faculty: Medicine
Department: Chest

A- Basic Information

1-Program title: Doctorate degree of chest

2-Speciality: Chest

3-Program duration: 42 months

4- credit hours/Courses:

Total credit / hours (total of the program): 61 hours

First part: 5

Lectures +Tutorial: 10h Practical + Others: 30h total : 40 hours

Thesis: 15h Physiology & Pathology : ½ & ½.

5- Examination committee' structure

Selection of external and internal committee through the department meeting

6-External examiners' system

Available

B-Specialized Information

7-Statistic

7.1.No.of students starting the program: 6students

7.2 Success rate: 16.6%

7.3Tendency of enrollment in the program: The number of students in the programs in the last three times is increasing,

7.4. Results of final exam:

- Passed: 1 (16.6%)
- Failed: 5 (83.3%)

7.5. Grading of students: number (%)

- Excellent: 0 (0%)
- Very Good: 0 (0%)
- Good : 1 (16.6%)
- Pass: 0 (0%)
- fail: 5 (83.3 %)

8-Academic Reference Standards:

8.1 .Medical academic standards for Doctorate degree adopted by the faculty council in 24/5/ 2010 and offered by The Egyptian Authority for Quality Assurance and Accreditation for Education (NAQAAE) for post graduate 2009 was adopted.

- National Academic Reference Standards (NARS)

-knowledge and understanding	<p>a1 - Understand the etiology, epidemiology, pathophysiology, genetics, diagnosis, clinical features, investigations and management of respiratory disease</p> <p>a2 – Know topics closely related to respiratory medicine e.g. chest radiology, microbiology, allergy, immunology, chest physiotherapy.</p> <p>a3 – Identify the effect of environment and occupation in respiratory disease.</p> <p>a4 – Know the importance of a multidisciplinary approach</p> <p>a.5- The principles, methods, ethics, and various tools of medical researchers.</p> <p>a.6- Provide an experience which is intellectually stimulating, enjoyable, and meets students' need</p> <p>a.7 Rights of patients to play a part in the decision-making process of their own management</p>
Intellectual Skills	<p>b1-Plan investigations and treatment appropriately and according to resources.</p> <p>b2 -Interpret lung function tests, including arterial blood gases, CT chest, HRCT, Pulmonary angiography, Ventilation perfusion scan and sleep study.</p> <p>b3 - Identify and solve problems.</p>

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	b4-Argue and discuss medical issue on evidence based manner.
-professional & practical skills	<p>c1- Demonstrate how a pleural tap and biopsy, intercostal chest drain, bronchoscopy and thoracoscopy are performed (not with a patient) .</p> <p>c2- Demonstrate the use of inhalers, a nebulizer and oxygen equipment , ventilators whether invasive & non invasive.</p> <p>c3- Perform and demonstrate complete pulmonary function, arterial blood gases & sleep study.</p> <p>c4- Write and evaluate a professional medical report related to chest diseases, reflecting case diagnosis and management plane , and respecting medico legal aspects.</p> <p>c5-Use recent technological tools as computer and internet, to serve his career through searches and assignments .</p> <p>c6 Develop effective communication skills.</p>
- General transferable skills	<p>d.1 - Present and give talks.</p> <p>d.2 -Communicate and interact effectively with student & other people and in a small group .</p> <p>d.3 - Work as part of a team, recognizing the strengths, weaknesses, needs and sensitivities of others.</p> <p>d.4- adopt respect to all colleagues in his medical team .</p> <p>d.5-apply ethical principles on treating the patients.</p>
-Teaching and learning facilities for handicapped	<p>It is a clinical and practical program and there is no facilities for such service</p> <p>There is a plan for applying services for them like Ramp + Parking slot</p> <p>As regard to the present time the is elevators in the faulty for the physically handicapped</p>
Reference standards for the program	National academic standards of NAQAAE
Program guide lines	<u>Available</u>

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System of regular reviewing of the program	<u>Available</u> <u>Annual</u>
Compliance of the academic standards of the program with ILOS	There is compliance of the academic standards of the program with ILOS
Administrative Obstacles	1-The candidates are not fulltime, this may in turn led to not or improperly implementation of program ILOs. 2- The quality unit does not have full authority to obligate the staff members and faculty employees.

9- Student assessment for acquiring ILOs

A&b) Methods, timing and scale	Method of Assessment	percentage
	Final term examination	%50
	Oral examination	%25
	Practical/laboratory work	%25
	Thesis	Just pass
	Total	100%
C)Comments of external reviewers	Fulfill all criteria and goals of the program	

10- Learning Facilities

10.1. Ratio of staff members to students	Academic degree	Total	Staff in leave	Number of
		number		working staff
	Professors	9	---	9
	Assistant	5	---	5
	Lecturers	4	---	4
	Assistant lecturers and demonstrators	----	---	----
	Academic year	Staff	Students	Ratio
	Total	18	6	2:1
10.2. Staff Qualification & program aim	<u>Suitable</u> – The staff are trained for different new methods for teaching and assessment methods			
10.3. Lecture halls and Library	Lecture halls : <u>Suitable</u> Reconstruction and renewal of the old one, supplying with data show. It has good aeration and ventilation. <u>Library . Suitable</u> The postgraduate library in the faculty is open from 9.00am-3.00 pm on weekdays except Fridays and Saturday; The study space is ideal and lighting is adequate. It has a photocopying facility. It is air conditioned. Many old textbooks and journals are available. The availability of recent textbooks and periodicals is adequate to somehow. It is suggested that the adoption of teaching methods that would demand increased utilization of the library. There is also Technology Lab supplemented with many computers, printers and internet for upgrading of its services to share in teaching as well as research work.			
10.4. Laboratories	<u>The sleep laboratory is constructed</u>			
10.5. Computers	<u>Suitable</u> The teaching hall and secretary room is under cover of wireless internet.			
10.6. Role of stakeholders in	No role			

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providing chances for student training	
10.7. Any other request for the program	There must be an increase in the time allowed for practical skills applied all over the program

11. Quality improvement and enhancement

11.1. Follow up system for shortage	<u>Effective</u>
11.2. Procedures for implementation of the faculty regulation	<u>Some degree</u> a. Availability of regular evaluation and revision system for the program The faculty nominated one of the national staff member to evaluate the program b. Effectiveness of the system The Faculty administrative skeleton is suitable to some degree in applying and assuring regulations. The system of delegated authority is suitable in vice deans responsibilities, in managing implementation of program and regulations. The internal quality assurance unit has a role in assuring implementation of faculty regulations and program application, as there is a monthly reporting and special element in the faculty council report about quality c. Effectiveness of Faculty and University laws and regulations for progression and completion.
11.3. The effectiveness of the internal reviewing system for program development	There is internal reviewing system, - Many Staff members are joining quality assurance unit - There is change in exam models - All Course have internal reviewers

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11.4. Comments of external reviewing for ILOS of the program and assessment standards	None
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12. Suggestions of improvements

12.1 Program skeleton (Courses/Hours)	We need more time for clinical practice
12.2. New courses	no
12.3. Training and skills	More models and instrument must be offered for more skill training
12.4. Suggestion of stake holders for program development	no
12.5. Responsible personnel	All staff members
12.6. Time of implementation	Already under application

Responsible about the program ----- Signature ----- Date : / /



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B-Specialized Information

7-Statistic

7.1.No.of students starting the program: 8students

7.2 Success rate: 12.5%

7.3Tendency of enrollment in the program: The number of students in the programs in the last three times is increasing,

7.4. Results of final exam:

- Passed: 1 (12.5%)
- Failed: 7 (87.5%)

7.5. Grading of students: number (%)

- Excellent: 0 (0%)
- Very Good: 0 (0%)
- Good : 1(12.5%)
- Pass: 0 (0%)
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