



Quality Assurance Unit



Tanta University  
Faculty of Medicine

**Chest Department**

**Course Specifications**

**Chest diseases fifth year**

**2012-2013**

## Course Specifications: Chest Department, 2012-2013

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University: T anta

Faculty: Medicine

Department: Chest diseases

### A- administrative Information

- Course title: Chest diseases
- Code: TMED.05:01
- Department offering the course Chest department
- Programme (s) on which this course is given: M.B.B.Ch
- **Program coordinator:** Prof. /Fawzy Abo El Nagaa EL Emary ( Prof. Chest disease Tanta University)
- **Program internal evaluators: Prof./ Aly Abd El Allah**( Prof. Chest disease Tanta University)
- **Program external evaluators: Prof./ Ramadan Nafee**( Prof. Chest disease & head of Chest department Zagazic University)
- Academic year/ Level : 5<sup>th</sup> year of M.B.B.Ch
- Semester in which the course is given: all academic year
- date of specifications /revision:1/10/2012
- date of approval by departmental/faculty council : 17/10/2012
- Credit / taught hours:

Lectures : 10    Tutorial :    Practical : 15    Others:    Total :

### B- Professional Information

#### 1 – Overall Course aims

- To provide student with appropriate knowledge committing the chest emergencies and common chest diseases.
- To enable student to recognize important clinical lesions and be familiar with recent methods of diagnosis and proper management.
- To make student able to deal with different thoracic emergencies.
- To give the student an idea of preventative medicine and community services

**2 – Intended learning outcomes (ILOs):**

**By the end of the course the student should be able to:**

**a-knowledge and understanding:**

- a.1 -Describe the basic anatomy and physiology of the chest.
- a.2- Determine chest symptoms, methods of examination and investigations applied for diagnosis in chest.
- a.3- Describe clinical symptoms and signs of the most important and common chest disorders with emphasis on emergencies, and early diagnosis of serious diseases.
- a.4- Determine the appropriate diagnostic tools and therapeutic lines for the most important chest disorders, including applicable recent modalities.
- a.5- Explain the interaction between chest and other specialties

**b-intellectual skills**

- b.1To analyze problems on anatomical, physiological and pathological background.
- b.2- To differentiate between different chest diseases.
- b.3- To illustrate capability to introduce a short oral presentation followed by discussion.

**c-professional &practical skills**

- c.1To examine the normal anatomical chest landmarks.
- c.2- Recognize different instruments used in respiratory procedure ( bronchoscope).
- c.3To perform normal & abnormal Pulmonary function and arterial blood gases
- c.4To report common signs on plain chest X- ray, CT scan pictures and determine its significance.

**d-general transferable skills**

- d.1 -Collaborate properly with colleagues in an effective team work.
- d.2-Appreciate the importance of long- life learning
- d.3- Communicate actively with his colleagues and staff members

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### e-Attitude

e.1- Show Multi disciplinary approach.

e.2 Inform and educate patients about their disease nature so that they comply with guidelines in the course of long term therapy

e.3 Be aware of the psychological aspect of long term disease management.

	No. of hours	ILOs
<b>Lectures</b>	8 ( 2 hours/day for one week)	a.1-a.2-a.3-a.4-a.5- b.1-c.1-c.3-c.4-d.2-
<b>Practical</b>	3 Hours daily for one week for each group	a.1-a.2-a.3-a.4-a.5- b.1-b.2-b.3- c.1-c.2-c.3-c.4 d.1-d.3 e.1-e.2-e.3

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### Curriculum of Chest Course ( one week for each group lectures &practical)

Topic	No. of hours/week	Total no. of hours /semester or year	Hours for lectures	Hours for tutorial and other small group or project	Hours for practical
Pneumonia	1 hour	<b>8</b>			<b>3Hours for one week for each group</b>
Pleural diseases	1 hour				
Suppurative syndrome	1 hour				
-Bronchial asthma	1 hour				
-Pulmonary embolism & core pulmonale& respiratory failure	1 hour				
-COPD	1 hour				
Bronchial carcinoma & mediastinal syndrome	1 hour				
TB	1 hour				

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### 3-Teaching and learning methods

3.1 lectures (14 lectures)

3.2 clinical rounds: (3 hours daily for one week)

3.3 attendance with guidance

3.4 assignment

### 4-Student Assessment:

Clinical periodic exam at the end of the clinical round {10 marks} the rest of assessment in internal medicine exams.

التوصيف من أجل التطوير و لن يستطيع القسم تحقيق ILOs بلانحة التدريس في قسم الباطنه العامة نظرا لأننا لا نرى الطالب غير أسبوع في العام الدراسي و هذا الوقت غير كافي ونوصي بزيادة المدة الأكلينيكية الى شهر في العام الدراسي

### 5- Assessment schedule

### 6- weighing of assessments

Mid term examination	%
Final term examination	%
Oral examination	%
Practical/laboratory work	%
Periodical examinations	%
Semester work	%
Other types of assessment	%
Total	100%

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### **7- List of references**

#### **7.1 Course notes**

handout of lectures

national book

#### **7.2 Text book**

Crofton's & Douglas of chest medicine

#### **7.3 Recommended books**

Current diagnosis and treatment of respiratory disease

#### **7.4 Periodicals and web sites**

**8-Other resources/ facilities required for teaching and learning to achieve the above ILOs**

**9-we certified that all of the information required to deliver this course is contained in the above specifications and will be implemented**

#### **Course coordinator**

Name : Prof. Dr. / Fawzy Abo El-Naga El- Emery

signature..... Date...

Head of department name: Prof. Dr. / Mohamed Gamal Amer El-Kholy.

signature..... Date.....