



COURSE SPECIFICATION
(Advanced course in infection control in chest diseases)

Faculty of Medicine– Mansoura University

(A) Administrative information

(1) Programme offering the course.	Master degree of chest medicine
(2) Department offering the programme.	Chest Medicine Department
(3) Department responsible for teaching the course.	Chest Medicine Department
(4) Part of the programme.	Second Part
(5) Date of approval by the Department's council	15-3-2016
(6) Date of last approval of programme specification by Faculty council	9-8-2016
(7) Course title.	Advanced course in infection control in chest diseases
(8) Course code.	2 nd part:CHEST511IC
(9) Credit hours.	1credit hours
(10) Total teaching hours.	16 h

(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- To produce graduate able to understand basics of infection control in chest diseases

2- Applied in the techniques for infection control.

(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

A1- explain theoretical bases of general infection control strategies.

A2- recognize infection control for TB.

A3-recognize infection control for endoscopy unit.

A4- explain the infection control for RICU

B- Intellectual skills

B1- Expect the benefit from of infection control measures.

B2- Able to choose the best techniques for infection control.

C- Course content:

Subjects	Lectures	Total Teaching Hours
1- General infection control strategies	4	
2- Infection control measures for tuberculosis	1.5	
3- Infection control measures for RICU	1.5	
4- Infection control measures for instruments: FOB Rigid bronchoscope Thoracoscope Intercostals tube drainage	2 2 2 2	
Total teaching hours	15	15

(3) Teaching methods:

- 4.1: lectures, seminars, workshops
- 4.2: clinical sessions and work experience
- 4.3: Problem solving, case studies
- 4.4: directed and self directed learning activities

(4) Assessment methods:

Assessment schedule:

Assessment 1: Written exam after 36months of job admission or 30 months of MS registration

Assessment 2: MCQ at the end of each semester

Percentage of each Assessment :

MCQ	8	%:	20%
Written exam.	32	%:	80%
Total.	40	%..	100%

(5) References of the course:

- 6.1: Hand books: Oxford handbook of respiratory medicine
- 6.2: Text books

- Fishman's Pulmonary Diseases and Disorders
 - Crofton and Douglas's Respiratory Disease
 - Eagan's fundamentals of respiratory care
- 6.3: Journals: Periodicals of American Journal of Chest Diseases
Periodicals of European Respiratory Journal
Periodicals of Chest Medicine
 - 6.4: Websites: Update guidelines of Asthma, COPD, Lung Cancer, Pulmonary Infections
www.GINA.com, www.GOLD.com,

(6) Facilities and resources mandatory for course completion.

Teaching rooms: Patients wards, Pulmonary function tests, Arterial Blood Gases, Respiratory Critical Care wards, Sleep Medicine Laboratory, Allergy Immunology Laboratory, Bronchoscopy wards.

Course coordinator:

Dr. Dina Aboelkhair, Lecturer of chest medicine

Dr. Heba Wagih, Assistant lecturer of chest medicine

Head of the department: Prof. Mohamad khairy

Date: 31-1-2015