



**Quality Assurance Unit**



**Tanta University  
Faculty of Medicine**

**Department of Dermatology & Venereology**

**Course Specifications**

**Mycology (Semester 1)**

**Master Degree**

**(DERMAVEN 8001)**

**2018- 2019**

Mycology (Semester 1) - Master degree Course specifications  
University: Tanta Faculty: Medicine Department: Dermatology & Venereology

### A- administrative Information

1- Semester title: Mycology (semester 1) - Master degree

2-Department responsible for the Semester: Dermatology & Venereology department

3- Semester code: DERMVEN 8001

4- Level: first level

5- No. of Credit / taught hours:

\* Lectures: 4 credit (60 h)      \* Practical: 2 credit ( 60 h)

\* Scientific activities : 2 (60 h)      \* Elective courses : 1 credit ( 30 h)

Total : 9 credit

7-Authorization date of course specification: faculty council On 18 September 2015

### B- Professional Information

#### 1 – Overall Semester aim:

To provide the trainer with knowledge, skills and attitude that qualify him to perfect management of patient suffering from dermatological diseases in ethical and professional manner.

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

##### **a-Knowledge and understanding:**

By the end of the Semester graduate should be able to :

a.1-Describe the basic theories and principles Fungal diseases and disorders; regarding diagnosis, management, control, and prevention.

a.2- Discuss the basic information regarding basic science , immunology and molecular biology.

a.3- Demonstrate the recent advances about emerging and reemerging Mycological conditions and therapeutic modalities in Egypt and worldwide.

a.4- Describe the evidence based Mycology in practice.

##### **b-intellectual skills**

By the end of the Semester, graduates should be able to:

b.1- Analyze the medical problems

b.2- Solve common medical problems related to endemic and infectious fungal diseases.

b.3- Evaluate risks in endemic and infectious fungal diseases management practice.

**c-professional &practical skills**

By the end of the Semester, students should be able to:

c..1- Take medical decisions according to available information in particular situations

c..2- Perform basic office procedures in Mycology.

**d-general transferable skills**

By the end of the Semester, student should be able to:

d.1-Communicate effectively with his colleagues and patients

d.2- Apply self evaluation and specify his medical educational needs.

**3-Course contents**

1- Lectures:

(1 credit = 15 hours) distributed as follow:

Subject	Lectures Duration hours
Basic Mycology	2
Mycological investigations	2
Dermatophytosis	2
Candidiasis & PVC	2
Subcutaneous & Deep Mycosis	2
Moulds & Saprophytic infections	2
Treatment of fungal diseases	3

**4-Teaching and learning methods**

- Lectures
- Seminars
- Workshops
- Journal clubs
- Bedside teaching
- Case presentation
- conference participation and attendance
- observation

**5-Student Assessment**

6.1 MCQ to assess (a1 - a4 , b1 - b3)

6.2 Logbook and assignments to assess (a1,a2,a3,a4, b1,b2,b3)

**6- List of references**

7.1 Course notes recommended by faculty staff in some topics.

7.2 Textbook: Rook 'S textbook -; 8th edition ( 2010) editors: Burns

T,Breathnach S ,Cox N ,Griffiths Cr, Bologna 3<sup>rd</sup> edition (2011), Fitzpatric 2011

7.3 Periodicals and web sites

• Department Web site

• [www.nlm.ncbi.gov](http://www.nlm.ncbi.gov)

• <http://www.egyderm.com>: Egyptian society of Dermatology and Venereology

• Facebook page for postgraduates students; قسم الجلدية و التناسليه جامعة طنطا لطبة الدراسات العليا

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

We verify that the above course and the analysis of students and external evaluator opinions are accurate.

Course coordinator and head of department

name.....signature.....Date.....

Head of quality assurance unit:

name.....signature.....Date.....