



### **Department of Dermatology& Venereolgy**

**Course Specifications** 

# Semester 3: Dermatology A Master degree (DERMVEN 8005)

2018-2019

Semester 3 : Dermatology A, Master degree

University: T anta Faculty: Medicine Department: Dermatology& Venereolgy

#### **A- administrative Information**

- 1- Semester title: Dermatology for Dermatology& Venereolgy Master degree
- 3-Department responsible for the course: Dermatology& Venereolgy department
- 4- Semester code: DERMVEN 8005
- 6- No. of Credit / taught hours:
  - Lectures = 4 credit (60 Hours)
  - Practical =3 credit (90 Hours)
  - Scientific activities = 1 (30 Hours)
  - Elective course = 2 credit (60 Hours)

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

#### **B- Professional Information**

#### 1 - Overall Course aims

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 program graduate should be able to:

- a.1- Discuss The basic theories and principles of basic science that help him to understand dermatology, venereology and andrology diseases; regarding etiology, diagnosis, management, control, and prevention.
- a.2- Explain knowledge about the ethical and legal principles of medical practice
- a.3- Develop competence in basic dermatologic description.
- a.4- State the principles of quality assurance in medical practice
- a.5- Gain awareness about evidence based dermatology, venereology and andrology.
- a.6- Identify the recent advances about emerging and reemerging dermatologic conditions and therapeutic modalities in Egypt and worldwide.

#### **b-Intellectual skills**

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

- b.1- Detect, analyze, and prioritize the medical and dermatological problems.
- b.2- Solve common medical problems related to dermatology, venereology and andrology diseases.
- b.3- Analyze related medical topics in medical journals for researchers in dermatology, venereology and andrology diseases.
- b.4- Evaluate risks in dermatology, venereology and andrology diseases management practice
- b.5- Take medical decisions according to available information in particular situations
- b.6-. Be aware of the psychosocial impact of skin disease.
- b.7- It provides postgraduate students with the opportunity to consolidate their research knowledge and develop skills through planning and undertaking critical analysis and evaluation of an area of practice relevant to their field of work.

#### c-Professional &practical skills

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

- c.1- Perform different approaches to recording and managing patients' conditions.
- c.2- Coordinate clinical data of a given case in provisional sheet, develop a management plan for clinical case
- c.3- Recognize and be aware of the significance of less common but important skin problems including dermatological emergencies.
- c.4- Comment on , and interpret common investigation reports related to specialty
- c.5- Construct a referring medical report about clinical case , reflecting its diagnosis and management plane , and respecting medico legal aspects
- c.6- Perform basic office procedures in dermatology, andrology and venereology

#### d-General transferable skills

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

- d.1- Communicate effectively with his colleagues, paramedicals and patients
- d.2- Apply perfect basic computer using skills which serve his career development
- d.3- Apply self-evaluation and specify his medical educational needs.
- d.4- Use different learning resources to get knowledge and information.
- d.5- Perform time and practice team working through collaboration with other specialties to get proper diagnosis of a given case
- d.6- Lead a medical team in patient care wards
- d.7- Perform continuous medical education
- d.8- Develop Communication, presentation, team-working and managerial skills.

#### **3-Course contents**

#### 1-Lectures

Subject	Lectures Duration hours
Basic Structure of skin	2
Bacterial Infections	2
Viral Infections	2
Parasitic Infections	2
Subcutaneous & deep mycoses	4
Eczema	2
Hypersestivity Reactions	2
Papulosquamous disorders	4
Bullous diseases of skin	8
Disorders of Keratinization	8
Granulomatous disease of skin	4
Mastocytosis	2
Histeocytosis	4
Immunodeficiency Syndrome	6
Phototherapy	8

2- Clinical Part: (60hours = 2 credit)

Al through the educational year

I-Patients clinical service round

2 hours per day, two days per week for 15 week

3-Scientific Activities: (60 Hours = 2 Credit)

Seminar, comference.....

4-Elective courses :: (30hours = 1 credit)

#### 4-Teaching and learning methods

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

- observation
- Hands-on practice.

#### **5-Student Assessment**

5.1 MCQ to assess (a1-a4, B1-B3)5.4 Logbook and assignments to assess

(a1,a2,a3,b1,b2,b3,b4,b5,c4,c5,c6,d1,d2,d3,d4,d5,d6)

#### 6- List of references

6.1 Course notes recommended by faculty staff in some topics.

6.2 Textbook: Rook 'S textbook -; 8th edition (2010) editors: Burns T,Breathnach S,Cox N,Griffiths Cr

#### 7-3 Periodicals and web sites

- Department Web site
- 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 لطلبة الطلبة العليا

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

- The department has regular daily lists for phototherapy, dermabrasion, laser.
- Outpatient clinics and inpatient wards of Tanta University Hospitals.
- Free Internet access for international databases is available for all postgradute students through the faculty postgraduate library
- The essential text books for this course are available either in department or faculty library

9-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 report and the analysis of students and external evaluator opinions are accurate.
Course coordinator and head of department namesignatureDate
Head of quality assurance unit: namesignatureDate