



**Quality Assurance Unit**



**Tanta University  
Faculty of Medicine**

**Department of Dermatology & Venereology**

**Course Specifications**

**Dermatology B  
(Semester 4) Doctorate  
Degree**

**2018-2019**

Dermatology B (Semester 4) - Doctorate degree Course specifications  
*University: T anta Faculty: Medicine Department: Dermatology& Venereolgy*

### **A- administrative Information**

**1- Semester title: Dermatology B (semester 4) - Doctorate degree**

**2-Department responsible for the Semester: Dermatology& Venereolgy department**

**3- Semester code: DERMVEN 9004**

**4- Level: Second level**

**5- No. of Credit / taught hours:**

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

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

**Total : 9 credit ( 210 hours)**

**7-Authorization date of course specification: faculty council On 18 September 2016**

### **B- Professional Information**

#### **1 – Overall Course aims**

Our Course aims to:

- Perfect the bases and methods of medical researches.
- Enrich the field of dermatology diseases through original medical researches.
- Apply analytical and critical methods when dealing with medical problem related to dermatology diseases.
- Merge medical knowledge to hypothesize new relations and explain pathogenesis of different dermatology diseases.
- Have deep orientation about the current dermatology problems, and up to date hypothesis explaining it.
- Detect professional problems and suggest innovative solutions.
- Perfect large scale of professional skills in diagnosis and treatment of dermatology diseases .
- Adopt positive attitude towards the development of new modalities and methods of professional practice in dermatology diseases.
- Perfect use of technological tools needed in his/her practice
- Communicate and lead team in systematic professional manner.
- Make decision through analysis of available information.
- Manage effectively dermatology available resources, planning to increase it, and develop new resources.
- Enable the candidate to perfect clinical skills.
- Enable the student to perfect technical skills that allow him/her to interpret diagnostic investigations properly.

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

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

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

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

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

- b.1- Analyze the dermatological and venereology problems.
- b.2- Interpret common medical problems related to dermatology.
- b.3- Plan related medical topics in medical journals for researchers in dermatology and venereology.
- b.4- Design a plan to deal with risks in dermatology.
- b.5- Organize medical decisions according to available information in particular situations
- b.6-. Interpret the psychosocial impact of skin disease.
- b.7- Plan and undertake critical analysis and evaluation of an area of practice relevant to their field of work.
- b.8- Formulate medical research paper
- b.9- Innovate solutions to medical problems in the specialty

### **c-Professional &practical skills**

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

- c.1- Assess different approaches to recording and managing patients' conditions.
- c.2- Analyze clinical data of a given case in provisional sheet, develop a management plan for clinical case
- c.3- Evaluate and be aware of the significance of less common but important skin problems including dermatological emergencies .
- c.4- Evaluate 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- Examine basic office procedures in dermatology.
- c.7- Use recent technological tools to serve his/her career.

### **d-General transferable skills**

By the end of the course, 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- Manage 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- Use continuous medical education
- d.8- Develop Communication, presentation, team-working and managerial skills.
- d.9- adopt respect to all colleagues in his medical team .
- d.10-apply ethical principles on treating the patients.

### 3-Course contents

1- Lectures:

(4 credit = 60 hours) distributed as follow:

Subject	Lectures Duration hours
Connective tissue diseases	4
Genodermatosis	4
Metabolic disorders	4
Tumors and Lymphomas	6
Hair and Nail diseases	4
Pigmentary disorders	4
Diseases of Newborn	4
Vasculitis	6
Therapeutics	6
Collagen diseases	6
Skin and internal medicine	6
Laser and Cosmetics	6

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

All through the educational semester

Patients clinical service round:

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

3- Scientific activities : ( 60 hours = 2 credit ) : Seminars – Conference .....

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

#### 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 – a6 , b1 - b9)
- 6.2 Logbook and assignments to assess  
(a1,a2,a3,b1,b2,b3,b4,b5,c4,d1,d2,d3,d4,d5,d6,d7,d8,d9,d10)

#### 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), Fitzpatrick 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 جامعه طنطا لطلبة 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.....