



COURSE SPECIFICATION of Advanced Course in Dermatopathology

**MSc Dermatology, Andrology and STDs
Faculty of Medicine- Mansoura University**

(A) Administrative information

(1) Programme offering the course:	MSc Dermatology, Andrology and STDs
(2) Department offering the programme:	Dermatology, Andrology and STDs
(3) Department responsible for teaching the course:	Dermatology, Andrology and STDs
(4) Part of the programme:	Fifth Semester
(5) Date of approval by the Department's council	9/4/2023
(6) Date of last approval of programme specification by Faculty council	18/4/2023
(7) Course title:	Advanced course in dermatopathology
(8) Course code:	DERM 515 DP
(9) Total teaching hours:	30
(10) Number of credit hours	2

(B) Professional information

(1) Course Aims:

The broad aims of the course are as follows:

- 1- Provides the student with advanced knowledge in the field of dermatopathology.
- 2- Provides the student with the ability to plan a standard diagnostic algorithm for skin diseases.

(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

- A 1- Outline Histopathology of normal skin and diagnostic procedures in skin diseases.
- A 2- Explain different types of Skin granulomas
- A 3- Discuss the histopathology of different groups of dermatoses (Psoriasiform, Lichenoid, Spongiotic, Neutrophilic, Eosinophilic, and Vesiculobullous)
- A 4- Recognize different types of skin tumors [Epidermal skin tumors, Tumors of skin appendages, Lymphoma and related disorders, and Soft tissue tumors (vascular, fibrous, subcutaneous fat, nerves, and muscles)].

B-Intellectual skills:

B1- Compare between characteristic features of different groups of dermatoses (Psoriasiform, Lichenoid, Spongiotic, Neutrophilic, Eosinophilic, and Vesiculobullous)

B2- Differentiate between characteristic features of different types of Skin granulomas.

B3- Plan a standard diagnostic dermatopathologic algorithm for skin diseases

(3) Course content:

Subjects	Total Teaching Hours
1. Histopathology of normal skin	1
2. Diagnostic procedures in skin diseases	2
3. Psoriasiform dermatoses	2
4. Lichenoid dermatoses	2
5. Spongiotic dermatoses	2
6. Neutrophilic dermatoses	2
7. Eosinophilic dermatoses	2
8. Vesiculobullous dermatoses	4
9. Skin granulomas	4
10. Lymphoma and related disorders	2

11.Epidermal skin tumors	3
12.Tumors of skin appendages	3
13.Soft tissue tumors (vascular, fibrous, subcutaneous fat, nerves, muscles).	2
Total	30

(4) Teaching methods:

4.1: Lectures

(5) Assessment methods:

(6) Assessment methods:

5.1 MCQ & EMQ exam for assessment of intellectual and knowledge ILOs

5.2 MEQs : Short essay questions for assessment of ILOs number A1,A2.

5.3: Log book for activities for assessment of: mainly for assessment practical & transferrable skills, attendance of different conferences, thesis discussions, seminars, workshops, Attendance of scientific lectures.

5.4: seminars: the candidate should prepare and present at least one seminar in a topic related to the course and determined by the supervisors in front of the department staff .

Assessment Schedule (100 marks)

Assessment 1: MCQ & short questions examination by the end of 1 st semester for assessment of knowledge and intellectual skills (80%)

Assessment 2: Logbook required activities to go through end semester examination.

Assessment 3: the candidate should prepare and present at least one seminar in atopic related to the course and determined by the supervisors in front of the department staff (20%).

(6) References of the course:

6.1: Hand books: conferences and Department staff handouts

6.2: Text books: Lever's Histopathology of the Skin, 10th Edition, 2009

Lippincott Williams & Wilkins,, Rook's text book of Dermatology Blackwell USA, 2010, Bologna Dermatology, Elsevier Limited, 2012, Andrew's Disease of the skin 2006, Habif clinical dermatology, electronic text book of dermatology

6.3: Journals: American Journal of dermatopathology, Journal of cutaneous pathology, British Journal of dermatology, Journal of the American Academy of Dermatology, Archives of Dermatology International Journal of Dermatology

6.1: Websites: WWW.eblue.org, archderm.ama.org, www.wiley.com, www.telemedicine.org, www.amazon.com

6.1: Others: MD Dermatology course of Cairo University

(7) Facilities and resources mandatory for course completion:

1-Fully Equipped Lecture halls

2-Department library

3-Faculty library

Course coordinator:

Prof. Ahmed Abd Elkhabeer, MD

Head of the department:

Prof. Ashraf Hassan, MD