



**University of Benghazi**

**Faculty of Medicine**



## **Dermatology Course Description**

### **Overview**

Dermatology is one of the important and interesting subjects for undergraduates .

The Dermatology course will introduce students to dermatology and patients with skin diseases. It will enable students to diagnose common skin conditions and understand the principles of management of these patients. The course will cover the aetiopathogenesis, clinical features ,investigations of the main skin conditions and the main therapies used in dermatology including topical preparations, systemic drugs, and other modalities of therapies such as cryotherapy ,phototherapy and others .

Course duration is 80 contact hours, and it is taught as a separate subject in fifth year / Bachelor of Medicine and Surgery (MBBCh ) .

### **Program Aims :**

- 1.To provide the students with the basic knowledge, skills and attitudes to identify, analyze, manage dermatological and venereal problems in order to provide efficient, cost-effective patient care.
2. To provide the student with an appropriate background to detect and manage common dermatological and venereal emergencies and malignancies.
3. To enable the students to acquire and maintain abilities necessary for self- learning and lifelong learning.
4. To ensure that students have essential communication skills and team dynamics to provide patient care.
5. To enable the development and application of appropriate ethical consideration for patient management .

### **Learning outcomes Knowledge and Understanding**

- 1.Discuss the common presentations, pathophysiology and recent advances in management of dermatological disorders and emergencies.
2. List investigations used to diagnose skin disorders and their differential diagnosis
3. Discuss the common presentations, pathophysiology and recent advances in management of venereal disorders .

**Intellectual Skills :**

1. Integrate basic knowledge with clinical data for dermatological problems to reach diagnosis.
2. Generate a priority list of differential diagnosis for both dermatological and venereal disorders.
3. Interpret results of investigations to construct a management plan.
4. Formulate a case summary.
5. Outline management plan for common diseases requiring long-term follow-up and emergency patients .

**Practical and Professional Skills :**

1. Obtain a complete and focused dermatological and venereal history.
2. Perform general and local examination to elicit physical signs.
3. Present a summary of a case scenario .

**General and Transferable Skills :**

1. Communicate effectively with patients, and their relatives, colleagues and senior doctors.
2. Be an influential part of a teamwork and aware of team dynamics.
3. Manage their time effectively .

**Teaching and Learning Methods :**

1. Illustrated lectures and Slides sessions.
2. OPD and Bedside Clinical teaching.
3. Tutorials. .

**Evaluation Methods :**

1. MCQs , true/false questions and short essay questions.
2. Slides' examination
3. OSCE exam to assess clinical skills
4. Oral/Viva .

## **References**

1. Robin Graham-Brown ,Karen Harmen,Graham Johnston .Dermatology (Lecture Notes) .Wiley-Blackwell Publications. 11<sup>th</sup> edition.2016
- 2.Gray M white: Color atlas of dermatology.MosbyLtd. 3th edition.2004
- 3.Karen .E.Rogstad : ABC of Sexually transmitted Infections. Wiley-Blackwell Publications. 6<sup>th</sup> edition.2011.
- 4.Kabir Sardana ,Ananta Khurana : Jopling's Handbook of Leprosy.CBS Publisher&Distributer .India . 6<sup>th</sup> edition.2022

## **Web sites**

DermIS  
(Dermis.net)  
Dermweb.com  
DermNet NZ