

Course Syllabus of Dermatology

Faculty : Faculty of Medicine & Health Sciences

Department : Medicine

Program : Bachelor of Medicine & Surgery

I. General information about the course instructor :							
Name	Dr. leena .M.ALQershi	Office Hours(3 Hours Weekly)					
Location & phone number	مستشفى جامعة العلوم والتكنولوجيا Mobile :735193344	Sat	Sun	Mon	Tue	Wed	Thu
Email			8-9Am			8-10Am	

II. General information about the course							
1.	Course Title :	Dermatology					
2.	Course Code and Number :	BMD36					
3.	Credit Hours :	Credit Hours					Total
		Theoretical	Seminar/Tutorial	Practical	Clinical	Training	
		3	-	-	2	-	5
4.	Level and Semester:	5th year-1st semester & 2nd semester (one for girls and one for boys)					
5.	Pre-requisites:	System blocks in the 2nd ,3rd & 4th years					
6.	Co-requisites :	None					
7.	Program in which the course is offered:	Bachelor of medicine and Surgery					
8.	Teaching Language:	English					
9.	Instruction location:	University of Science and Technology, Sana'a					

III. Course Description

This course is offered to the 5th year medical students. During this course students attend daily general dermatology clinics (in the ward and outpatients). They take history and examine patients and discuss under direct supervision of the teaching staff. Students have seminars that will cover common and important skin disorders. Students are expected to learn how to obtain dermatological history and examination with application of knowledge of specific dermatological terms used to describe various dermatological lesions and rashes. Throughout the course, students will be involved in the consultations, outpatient clinics and interactive seminars.

IV. Course Aims:

This course aims to :

1. Provide the students with the basic medical knowledge about the normal structure and function of skin.
2. Recognize of the most common skin diseases and be familiar with the diagnostic laboratory tests related to dermatological lesions.
3. Practice the clinical skills of taking the history and examining the patient with skin lesions.
4. Analyze the common skin complains and to reach to a rational differential diagnoses and to suggest a well defined management plan.

V. Course Intended Learning Outcomes (CILOs) :

After completing this course, students would be able to:

1. Describe skin anatomy and physiology of the skin.
2. Identify the prevalence, clinical presentations, etiology, principles of prevention and treatment of common dermatological disorders and identify uses of drugs and their adverse reactions and interactions.
3. Correlates the pathophysiological changes with the clinical findings acquired through history taking , physical examination and laboratory results to reach a provisional diagnosis of various dermatological diseases.
4. Formulate a correct plan for the management of common skin diseases.
5. Perform and document an accurate medical history and complete physical examination and request appropriate and relevant laboratory investigations to determine differential diagnosis of skin's problems either in the outpatient, ward, or the emergency situations.
6. Synthesize a correct full management plan for patients with common dermatological disorders in different clinical allocations and give the advices to the patient regarding common preventive measures of common disorders and follow up of chronic illnesses
7. Work effectively in a team through preparing collective assignments and managing patients and presenting case studies
8. Uses his various Information technology skills in accessing different learning resources such as tutorials, case presentation and in presenting his assignments

VI. Course topics and sub-topics (theoretical and practical) with contact hours and alignment to CILOs					
Topics/Units of Course Contents					
First: Theoretical Aspects					
No	Course Topics/Units	Sub-topics	No. of Lectures	Contact Hours	
1	Normal structure and function	Skin structure & function	1	2	
2	Common Skin lesions	Skin lesions(primary &secondary)			
3	Infectious skin diseases	1-Bacterial skin diseases 2-Viral skin diseases 3-Fungal skin diseases. 4-Leprosy 5-Leishmania 6-Scabies	6	12	
4	Erythrosquamous Disorders of skin	1-Eczema 2-Psoriasis 3-Lichen planus 4- Erthymas	4	8	
5	Diseases of sebaceous & sweat glands	1-Acne vulgaris 2-Acne rosacea	2	4	
6	Pigmentations disorders	Hyperpigmentation& hypopigmentation (albinism, melasma, vitiligo)	1	2	
7	Immune disease	Bullous eruption	1	2	
8	Hair disorders	Alopecia	2	3	
9	Allergic diseases	1-Urticaria 2-Drug reaction 3-Photosensitivity 4-papular urticaria	4	8	
10	Sexually transmitted diseases	1-Gonorrhea 2-Syphilis	2	4	
Total			23	45 =3 credit	

Second: Practical/Tutorial/Clinical Aspects				
No.	Practical topics	No. of Clinical session	Contact Hours	
4.	History taking and examination	6	24	
5.	Common skin diseases	9	36	
6.	Uncommon skin diseases	8	30	
Total		23	90= 2credit hours	