

# **COURSE PLAN**

# FIRST: BASIC INFORMATION

College						
College	: College of Me	: College of Medicine				
Department	: Clinical Medicine – Internal Medicine, O&G, Paediatrics					
Course						
Course Title	: Dermatology					
Course Code	: 31508582	: 31508582				
Credit Hours	: 2 Credit Hour	: 2 Credit Hours / 2 Weeks of Teaching				
Instructor						
Name	: Dr Hannah Na	: Dr Hannah Naasan				
Tel (Ext)	: 07996 09686					
E-mail	: hanna.naasai	: hanna.naasan@bau.edu.jo				
Class Times	Day	Building	Start Time	End Time	Room No.	
	Sunday	Medical School	9am	1pm	Level 1, Dr Hannah Naasan's office	
	Monday	КНМС	9am	1pm	Outpatient clinic	
	Tuesday	КНМС	9am	1pm	Outpatient clinic	
	Wednesday	Medical school	8am	10am	Teaching room	
		КНМС	1pm	3pm	Outpatient clinic	
	Thursday	Medical School	8am	10am	Level 1, Dr Hannah Naasan's office	



#### **Text Book**

Weller R, Hunter H, Mann M. Clinical Dermatology, 5th Edition (2015).

#### References

Morris-Jones R. ABC of Dermatology, 6<sup>th</sup> edition (2014). Gawkrodger D, Ardern-Jones M. Dermatology: an illustrated colour text, 6<sup>th</sup> edition (2016). Innes JA, Dover AR, Fairhurst K. Macleod's clinical examination, 14<sup>th</sup> edition (2018).

## SECOND: PROFESSIONAL INFORMATION

### **COURSE DESCRIPTION**

An introduction to clinical Dermatology in 2 weeks, including lectures, student-led seminars, and attendance at the Dermatology Department (both inpatient and outpatient) at the King Hussein Medical Centre, Amman.

## **COURSE OBJECTIVES:**

- 1. Revise the skin structure and function in the context of clinical Dermatology
- 2. Gain knowledge of specific skin conditions and their management
- 3. Clinical skills in dermatology history taking, skin examination, and investigation



## COURSE LEARNING OUTCOMES

On successful completion of this course students will be able to fulfil the following detailed objectives:

Part one: Skin structure and function

Gain awareness of the skin structure and function in a clinical context.

Revise the histology of the skin.

Part two: Specific Skin Conditions

Learn about the skin conditions below including clinical findings, investigations, and management.

Appreciate the impact of skin disease on quality of life.

Part three: Clinical Skills

The student is expected to become competent in the skills of:

- 1- Dermatology history taking
- 2- Skin examination
- 3- Presentation of skin findings using correct terminology

The student will gain an understanding of investigative techniques in Dermatology:

- 1- Dermoscopy
- 2- Skin biopsy curette, shave, excision



# COURSE SYLLABUS

#	LECTURE TITLE	LECTURE OBJECTIVES
1	Introduction	<ol> <li>Skin structure &amp; function</li> <li>History taking</li> <li>Clinical examination including descriptive terms (skin &amp; nails)</li> <li>Investigations in Dermatology: dermoscopy, swab, scraping, Woods light</li> </ol>
2	Inflammatory	<ol> <li>Psoriasis</li> <li>Lichen Planus</li> <li>Eczema – atopic, irritant, seborrheoic, contact, pityriasis alba, juvenile plantar dermatosis</li> <li>Ichthyosis vulgaris</li> </ol>
3	Emergencies	<ol> <li>Erythema multiforme</li> <li>Drug reactions: drug exanthem, Stevens-Johnson syndrome</li> <li>Urticaria</li> <li>Erythroderma</li> <li>Pityriasis rosea</li> </ol>
4	Bullous disease	<ol> <li>Bullous pemphigoid</li> <li>Pemphigus vulgaris</li> <li>Dermatitis herpetiformis</li> </ol>
5	Skin in other systems	<ol> <li>Erythema nodosum</li> <li>Lupus: subacute cutaneous lupus, discoid lupus</li> <li>Skin signs of systemic diseases: dermatomyositis, scleroderma, vasculitis, thyroid, diabetes, sarcoid, liver, renal, hair loss, hirsutism/hypertrichosis, hyperpigmentation, paraneoplastic</li> </ol>
6	Skin cancer & surgery	<ol> <li>Benign: seborrhoeic keratosis, skin tag, milia</li> <li>Precancerous: AK, Bowens</li> <li>Cancer: BCC, SCC, Melanoma</li> <li>Mole assessment (ABCD)</li> <li>Dermasurgery</li> </ol>
7	Introduction to Photodermatology, Psychodermatology, Lasers & Cosmetic Dermatology	<ol> <li>Photodermatology: PLE</li> <li>Psychodermatology: trichotillomania, acne excoriee, dermatitis artefacta</li> <li>Laser, Phototherapy</li> <li>Cosmetic: ageing, melasma, botox, fillers</li> </ol>
S1	Sebaceous disorders (student led)	1. Acne 2. Rosacea
S2	Hair & Nails Vitiligo (student led)	<ol> <li>Telogen effluvium</li> <li>Alopecia Areata</li> <li>Androgenetic alopecia</li> <li>Nail psoriasis</li> <li>Acute &amp; chronic paronychia</li> <li>Vitiligo</li> </ol>
S3	Infections & Infestations (student led)	<ol> <li>Bacterial: Staph &amp; Strep (impetigo, SSSS, folliculitis, cellulitis, erysipelas)</li> <li>Viral: Herpes simplex virus, HPV, VZV, orf, molluscum</li> <li>Fungal: dermatophytes, candida, pityriasis versicolor</li> <li>Infestations: lice, scabies</li> </ol>



### **COURSE LEARNING RESOURCES**

- Lectures, seminars and online modules
- Practical Sessions
- Attendance at ward rounds, outpatient clinics, and procedure rooms
- Textbooks and online resources

#### **ONLINE RESOURCES**

<u>www.dermnetnz.org</u> - clinical conditions including photographs, diagnosis and management <u>www.bad.org.uk</u> - patient information leaflets & clinical guidelines

### **ASSESSMENT TOOLS**

ASSESSMENT TOOL	%
End of Course Exam	20
Case Report	15
Evaluation	15
Final Exam	50
TOTAL MARKS	100

#### **THIRD: COURSE RULES**

### **ATTENDANCE RULES**

Attendance and participation are extremely important, and the usual University rules will apply. Attendance will be recorded for each class. Absence of 15% will result in forfeiting the course and the student will not be permitted to attend the final examination.

Should a student encounter any special circumstances (i.e. medical or personal), he/she is encouraged to discuss this with the instructor and written proof will be required to delete any absences from his/her attendance records.



# **GRADING SYSTEM**

# Example:

3%
7%
10%
13%
17%
17%
13%
10%
7%
3%
45-49
Less than 45

# REMARKS



Student led seminars:

- There are 10 short topics as above, distributed among the 5 students.
- Each student will prepare 5 powerpoint slides on each of their topics and present it orally to the group in 10 minutes
- This will form part of the student's evaluation grade (5 marks)

## Case Report:

Students should select a case that they have seen, and prepare a summary: patient initials and age, location seen, presenting complaint, history of presenting complaint, past medical and dermatological history, drug history, allergies, social history, full skin examination findings, diagnosis/differential diagnosis, investigations and management plan. (8 marks)

There should be a minimum half page discussion of other investigations and other treatment options that could be tried, with referencing of sources. (7 marks)

Exam:

- End of course exam will be 20 MCQ and comprise 20% of the final grade (20 marks)
- Final exam will be 50 MCQ (part of special senses exam) and comprise 50% of the final grade

## Attendance remarks:

- Attendance will be taken at the first ten minutes of the session (seminar or clinical round).
- Attendance for lectures will be taken according to group lists.
- Attendance for clinical round will be taken according to the group list.
- 1 mark will be deducted for late arrival
- 2 marks will be deducted for absence

## **COURSE COORDINATOR**

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