# **Dermatology course specification**

#### **Course title:**

Dermatology of the 5<sup>th</sup> year course of M.B.Ch.B program

#### **Allocated marks:**

1)First term test: 10%

2)Mid year exam: 20%

3)Second term test: 10%

4)Clinical exam: 10%

5)Final exam: 50%

# **Course duration:**

1)Theoretical lectuers: 30 hours

2)Clinical sessions: 15hours/week

#### **Course director:**

Assistant professor: Dr. Usama Abdul Jaleel Swadi

# **Head of internal medicine depatment:**

#### Assistant professor Dr. Hazim Al Khafagy

# **Teaching staff:**

- 1) Assistant professor: Dr. Usama Abdul Jaleel Swadi
- Y) Assistant professor: Dr. Suhad Jasim Al Jubory
- T) Assistant professor: Dr. Akeel Hamid Al Khalidi
- ¿) Lecturer: Dr. Sanaa Abd alhussian Al buhaya
- c) Lecturer: Dr. Sara Ahmed Alaajamy

Course Code: MDE527

#### Aim of the course:

- 1)To have knowldge and understandig of common skin diseases and sexualy transmitted diseases.
- 2)To define common skin diseases and sexualy transmitted diseases.
- 3)To have attitudes with patient who have common skin diseases and sexualy transmitted diseases.

# **Intended learning outcmes:**

By the end of dermatology course, the student will be able to:

1) Knowldge and Understandig:

The common skin diseases, sexualy transmitted diseases and some rare skin disorders.

#### 2)Skills:

To have professional skills to interpret the clinical picture of The common skin diseases, sexualy transmitted diseases and some rare skin disorders and to diagnose them and have intellectual skill to treat them.

#### 3)Attitudes:

- ❖ To be honest in his work.
- ❖ To keep secret of his patient.
- ❖ To do his best for sake of the patients.

#### **Course contents:**

#### **Topics:**

# **Lectures: 5<sup>th</sup> year: 30 hours**

- 1)Microanatomy of skin part 1.
- 2) Microanatomy of skin part 2.
- 3) Signs and symptoms of skin diseases.
- 4)Eczema part 1.
- 5)Eczema part 2.
- 6)Acne and rosacea.
- 7)Papulosquamous diseases part 1.
- 8) Papulos quamous diseases part 2.
- 9)Superficial fungal infections of skin.
- 10)Bacterial and viral infections of skin part 1.
- 11) Bacterial and viral infections of skin part 2.
- 12) Parasitic skin infestations.
- 13)Connective tissue disorders part 1.

14) Connective tissue disorders part 2. 15)Pruritus. 16)Skin diseases caused by physical factors. 17) Urticaria and reactive erythemas. 18)Genodermatoses part 1. 19) Genodermatoses part 2. 20) Sexualy transmitted diseases part 1. 21) Sexualy transmitted diseases part 2. 22) Hair problems. 23) Pigmentary skin disorders. 24) Bullous skin disorders. 25)Skin tumours. 26) Drug eruption and treatment in dermatology. 27) Phototherapy in dermatology. 28) Nail disorders.

29) Cutaneous manifestations of systemic diseases part 1.

30) Cutaneous manifestations of systemic diseases part 2.

week	Date	<b>Topics Covered</b>	Name of	Course Objective
WEEK	Date	Topics Covered	ivallie UI	Course Objective
	Day:thursday		lecturer	
1	5/10/2017	Microanatomy	Dr.Usama	Explaination of anatomical
		of skin part 1	Abdul	and histological featuersoh
			Jaleel	skin,hair and nails
			Swadi	
2	12/10/2017	Microanatomy	Dr.Usama	Explaination of fuctions of
		of skin part 2	Abdul	the skin ,hair and nails
			Jaleel	
			Swadi	
3	19/10/2017	Signs and	Dr.Usama	Explaination of the most
		symptoms of	Abdul	important Signs and
		skin diseases	Jaleel	symptoms in dermatology
			Swadi	and discuss the types of skin
				lesions
4	26/10/2017	Eczema part 1	Dr.Usama	Definition of the disease,its
			Abdul	clinical picture, diagnosis and
			Jaleel	how to treat the disease.
			Swadi	

5	2/11/2017	Eczema part 2	Dr.Usama	Definition of the disease,its
			Abdul	clinical picture, diagnosis and
			Jaleel	how to treat the disease.
			Swadi	
6	9/11/2017	Acne and	Dr.Akeel	Definition of the disease,its
		rosacea	Hamid Al	clinical picture, diagnosis and
			Khalidi	how to treat the disease.
7	16/11/2017	Papulosquamous	Dr.Suhad	Definition of the disease,its
		diseases part 1	Jasim Al	clinical picture, diagnosis and
			Jubory	how to treat the disease.
8	23/11/2017	Papulosquamous	Dr.Suhad	Definition of the disease,its
		diseases part 2	Jasim Al	clinical picture, diagnosis and
			Jubory	how to treat the disease.
9	30/11/2017	Superficial	Dr.Suhad	Definition of the disease,its
		fungal infections	Jasim Al	clinical picture, diagnosis and
		of skin	Jubory	how to treat the disease.
10	7/12/2017	Bacterial and	Dr.Akeel	Definition of the disease,its
		viral infections	Hamid Al	clinical picture, diagnosis and
		of skin part 1	Khalidi	how to treat the disease.
11	14/12/2017	Bacterial and	Dr.Akeel	Definition of the disease,its
		viral infections	Hamid Al	clinical picture, diagnosis and

		of skin part 2	Khalidi	how to treat the disease.
12	21/12/2017	Parasitic skin	Dr.Suhad	Definition of the disease,its
		infestations	Jasim Al	clinical picture, diagnosis and
			Jubory	how to treat the disease.
13	28/12/2017	Connective	Dr.Usama	Definition of the disease,its
		tissue disorders	Abdul	clinical picture, diagnosis and
		part 1	Jaleel	how to treat the disease.
			Swadi	
14	4/1/2018	Connective	Dr.Usama	Definition of the disease,its
		tissue disorders	Abdul	clinical picture, diagnosis and
		part 2	Jaleel	how to treat the disease.
			Swadi	
15	11/11/2018	Pruritus	Dr.Akeel	Definition, the causes (Skin
			Hamid Al	diseases and systemic
			Khalidi	diseases)and discuss the
				approach to diagnosis and
				treatment.
16	18/1/2018	Skin diseases	Dr.Suhad	Classification of these Skin
		caused by	Jasim Al	diseases according to the
		physical factors	Jubory	physical factors that cause
				them.

				Definition, and discuss the
				approach to diagnosis and
				treatment.
		<u>Half-ye</u>	ar Break	
17	23/2/2018	Urticaria and	Dr.Usama	Definition of the disease,its
		reactive	Abdul	clinical picture, diagnosis and
		erythemas	Jaleel	how to treat the disease.
			Swadi	
18	1/3/2018	Genodermatoses	Dr.Suhad	Definition of the disease,its
		part 1	Jasim Al	clinical picture, diagnosis and
		parti		
			Jubory	how to treat the disease.
19	8/3/2018	Genodermatoses	Dr.Suhad	Definition of the disease,its
		part 2	Jasim Al	clinical picture, diagnosis and
			Jubory	how to treat the disease.
20	15/3/2018	Sexualy	Dr.Usama	Definition of the disease,its
		transmitted	Abdul	clinical picture, diagnosis and
		diseases part 1	Jaleel	how to treat the disease.
			Swadi	
21	22/3/2018	Sexualy	Dr.Usama	Definition of the disease,its
		transmitted	Abdul	clinical picture, diagnosis and

		diseases part 2	Jaleel	how to treat the disease.
		•	Swadi	
			Swaui	
22	29/3/2018	Hair problems	Dr.Suhad	Definition of the disease,its
			Jasim Al	clinical picture, diagnosis and
			Jubory	how to treat the disease.
23	E/A/2049	Diama anta mu alsim	Du Alcool	Definition of the disease its
23	5/4/2018	Pigmentary skin	Dr.Akeel	Definition of the disease, its
		disorders	Hamid Al	clinical picture, diagnosis and
			Khalidi	how to treat the disease.
24	12/4/2018	Bullous skin	Dr.Suhad	Definition of the disease,its
		disorders	Jasim Al	clinical picture, diagnosis and
			Jubory	how to treat the disease.
25	19/4/2018	Skin tumours	Dr.Akeel	Definition of the disease,its
			Hamid Al	clinical picture, diagnosis and
			Khalidi	how to treat the disease.
26	26/4/2018	Drug eruption	Dr.Akeel	Definition of the disease,its
		and treatment in	Hamid Al	clinical picture, diagnosis and
		dermatology	Khalidi	how to treat the disease.
27	3/5/2018	Phototherapy in	Dr.Akeel	Explain the specific
		dermatology	Hamid Al	Phototherapy used in
			Khalidi	dermatology
				branch(PUVA,NBUVB). Also

				discuss the indications, contraindications and complications.
28	10/5/2018	Nail disorders	Dr.Suhad Jasim Al Jubory	Explain the most common findings of nails abnormalities that occur in skin diseases and systemic diseases.
29	17/5/2018	Cutaneous manifestations of systemic diseases part 1	Dr.Usama Abdul Jaleel Swadi	Explain only the skin findings of systemic diseases and short notes about diagosis and treatment.
30	17/5/2018	Cutaneous manifestations of systemic diseases part 2	Dr.Usama Abdul Jaleel Swadi	Explain only the skin findings of systemic diseases and short notes about diagosis and treatment.

## **Clinical cases:**

- The students have attendance at dermatology consultation clinic to see the common skin diseases.
- They will be able to understand the common skin diseases and their diagnosis and treatment.
- They also see phototherapy unit and how the patients treated there.
- They attend the minor operation unit to see electrocautery and other proceduers.

# **Clinical diagnostic studies:**

- Scrapings for fungi and KOH.
- Woods light examination.
- Skin biopsy.

# **Teaching and learning facilities:**

 Data-show powerpoint presentations of illustrated lectuers and also show the clinical photos.

# **Assesment:**

- Clinical exam at the end othe clinical sessions.
- ❖ Theoritical examinations of the 1<sup>st</sup> and 2<sup>nd</sup> terms.
- Theoritical examinations of the mid-year and endyear.

# **Books:**

- Hunters clinical dermatology.
- Andrews textbook of dermatology.