

# **Module Description**

# University of AL-Kafeel / College...... Academic Year (2020-2021)

Stage:	Fourth
<b>Specialization:</b>	pharmacy
Name of the Course in Arabic	الصيدلة السريرية
Name of the Course in English	Clinical pharmacy I
Goals:	To develop an understanding and acceptance of clinical pharmacy and pharmaceutical care as concepts and applications, which enable the student to ensure safe and effective use of medications in disease state as a part of medical team.
Description	
<b>Number of Theoretical lectures</b>	2
<b>Number of Practical lectures</b>	1
Credits	3
Name of Instructor in Arabic	اسامة كاظم
Name of Instructor in English	Osama kadhum
Title	Lecturer
Academic email:	Usama72@gmail.com
Phone number (WhatsApp)	07829515621

## **Curriculum / Theoretical:**

Week	Syllabus
1	Introduction to clinical and community pharmacy: Drug distribution systems,
	principles of patient education.
2	Clinical pharmacy practice in neonates, pediatrics and geriatrics.
3	Clinical pharmacy in respiratory system care: Cough, common cold and allergic
	rhinitis.
4	Clinical Pharmacy in G.I.T system care: Diarrhea, constipation, GERD, and hemorrhoids.
5	Pediatric care practice: Oral thrush and head lice.
6	Pharmacy care in skin conditions: Acne, scabies, psoriasis, hair loss and athlete's foot.
7	Women health care: Cystitis and vaginal thrush, primary dysmenorrhea and emergency
	contraceptive techniques.
8	Pharmacy care in CNS related problems: Headache, insomnia and motions sickness.
9	Pharmacy care in eye disorders.
10	Pharmacy care in ENT conditions.
11	Pharmacy care in oral hygiene; mouth ulcer and mouth thrush.
12	Pharmacy care in obesity and body weight control.
13	Pharmacy care in management of pain and musculoskeletal disorders.
14	Nicotine replacement therapy (NRT).
15	Clinical pharmacy practice in poisoning.
16	Clinical pharmacy practice in eczema and dermatitis; dandruff.
17	Clinical pharmacy in fungal skin infections; cold sore; corns and callus.
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### **Curriculum / Practical:**

Week	Syllabus
1	Communication with patients.
2	Respiratory system in practice (part I): Cough.
3	Respiratory system in practice (part II) : Common cold.
4	G.I.T system in practice (part I): Constipation.
5	G.I.T system in practice (part II): Diarrhea and IBS.
6	GIT system in practice (part III): GERD
7	Skin conditions in practice (part I): Hair loss; cold sore and athlete's
	foot.
8	Skin conditions in practice (part II): Dandruff and Eczema.
9	Skin conditions in practice (part III): warts and scabies.
10	Collective Practice number 1.
11	Pediatrics in practice: Oral thrush; colic; pinworm and napkin rash.
12	Minor eye disorders in practice.
13	Women health in practice.
14	Insomnia and motion sickness in practice.
15	Collective practice number 2.

### **References**:

### **Main References**:

- $1]\ { t 1-Paul}\ { t Rutter;}\ { t Community}\ { t Pharmacy;}\ { t Symptoms,}\ { t Diagnosis}\ { t and}\ { t Treatment}$
- [2] . 2- Roger Walker, Clive Edwards (Eds), Clinical Pharmacy and Therapeutics, Churchill Livingstone, London, Latest edition.

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## **Secondary References**:

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