



COURSE PLAN

FIRST: BASIC INFORMATION

College	
College	: Medicine
Department	: Family Medicine
Course	
Course Title	: Family Medicine
Course Code	: 31505594
Credit Hours	: 4 h/ 4 weeks
Year Level	: FIFTH Year
Instructor	
Name	: Dr. Duaa Hiasat (course coordinator) -Dr.Latifa Marie
Office No.	First floor offices 1 and 2
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Office Hours	2pm-3 pm

Class Times

Building	Day	Start Time	End Time	Room No.
Lecture Hall Complex at first week	According to timetable	8:30	2.00	
Ministry Of Health Medical Centers from second to fourth week	According to timetable	8:30	2.00	

Text Books

1-American Academy of Family Physicians

[Http://www.aafp.org/](http://www.aafp.org/)

2-United States Preventive Services



Task

[Http://www.uspstf.org](http://www.uspstf.org)

3-Sloane, Essentials of
Family Medicine.
Textbook

4- Family Medicine
Principles and
Practice, edited by
Robert Taylor.

5-Current practice
Guidelines in primary
care.

6-UPTODATE and
DYNAMID PLUS
databases.

SECOND: PROFESSIONAL INFORMATION

COURSE DESCRIPTION

Family medicine is a relatively new area of specialization which evolved in the 1960s in the UK and USA as a felt need in personal health care. Humanistic approaches to health of the whole family, broad-based care of the person rather than focusing on the disease, and improvement of quality of life are some pertinent concerns of the discipline. The family physician now functions as the core of the health care system in many countries.

Family medicine is defined as that specialty of medicine which is concerned with providing comprehensive care to individuals and families and integrating biomedical, behavioral and social sciences. As an academic discipline, it includes comprehensive health care services, education and research. A family doctor is a physician who is a specialist trained to provide health care services for all individuals, regardless of age, sex or type of health problem. A family doctor provides primary and continuing care for entire families within their communities; addresses physical, psychological and social problems; and coordinates



comprehensive health care services with other specialists as needed. Family doctors may also be known as family physicians or general practitioners, depending on the location of practice.

This course is a for four weeks of clinical training that will cover family medicine involving the training of students to provide comprehensive medical care for all family members utilizing available resources and consultative services with the aim to reach to a quality care. The course also covers subjects related to community health including environmental health, school health, immunization programs as well as medical records and medical informatics.

During this rotation you will be exposed to different health problems commonly seen by family doctors. Student role includes communication with patients, physical examination and active participation in the management plan.

COURSE OBJECTIVES

By the end of this course, students are expected to:

- 1-Focused history and physical examination.
- 2-communication skills and establishing Rapport with patients.
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- 4- Interpreting clinical data by prioritizing problem list and selecting clinical findings and how to test results to support the most likely diagnoses.
- 5- Practice within the ethical norms required of a medical practitioner with due respect to the autonomy of the individual and family and attention to confidentiality, informed consent etc;
- 6- Write complete, accurate, organized and focused medical records;
- 7- Inculcate a scientific inquiring mind and investigate to solve problems; carry out research in primary medical care.
- 8- Share knowledge with colleagues, students and other health workers, and
- 9- Act as a friend, philosopher and advisor to the family of the patient



10-Practise management and leadership skills.

COURSE LEARNING OUTCOMES

- 1) Knowledge and Understanding
- 2) Professional Skills
The student should be able to correlate knowledge with the clinical applications.
- 3) Competences (Transferable skill and attributes)

COURSE SYLLABUS

A- Lectures and Seminars:

#	Lecture Title	Learning Objectives
1	Introduction to Family Medicine	(1) Identify the characteristics of Family Medicine as discipline in medicine (2) Describe the elements of cost-effective practice (3) Learn the ways for successful patient-doctor relationship (4) Define the role of family physician in the continuity of care for patient
2	Communication skills	(1) List the skills of proper consultation (2) Perform routine tasks of consultation (3) interview patient with common illness (4) Describe various models of consultation



3	Diabetes Mellitus (D.M)	(1) Define criteria for diagnosis (2) Discuss clinical features & complications (3) Describe the treatment strategies (4) Discuss the value of diabetic clinic
4	Hypertension:	(1) Define hypertension (2) Mention WHO classification of hypertension (3) Suggest initial investigations for hypertensive patients (4) Identify complications of hypertension (5) Outline the management of hypertension (6) Describe the classes of antihypertensive drugs
5	Dyspnea	(1) List causes of dyspnea (2) Describe ways for assessment patient with dyspnea (3) Discuss management plan
6	Chest pain	(1) List causes of chest pain (2) Learn how to differentiate between cardiac and non cardiac chest pain (3) Define role of ECG and CXR in handling patient with chest pain (4) Discuss management plan



7	Smoking	<ol style="list-style-type: none">(1) list the components of tobacco smoking(2) Discuss hazards of smoking(3) Describe factors which enhance smoking habit(4) Identify obstacles factors for smoking cessation(5) Discuss the importance of counseling, smoking cessation clinic and Nicotine Replacement Therapy(6) Discuss the need for establishing National Smoking Cessation guideline
8	Acne	<ol style="list-style-type: none">(1) Discuss causative and aggravating factors(2) Describe the management plan for acne(3) Discuss the role of clinician in counseling acne patient
9	Depression	<ol style="list-style-type: none">(1) Define types of depression(2) Discuss causes of depression(3) Identify barrier factors for recognition of depression and ways to overcome them(4) Discuss the management strategies for depression(5) Discuss indications for referral



10	psychosomatic disorders	(1) Define psychosomatic disorders (2) List the presentation (3) Discuss the importance of psychomatic disorders (4) Define the role of clinician in minimizing the psychosomatic disorders (5) Discuss the management plan of patient with psychosomatic disorders
11	Acute red eye	(1) Identify the causes of acute red eye (2) Discuss approach in managing patient with acute red eye
12	dizziness	(1) Discuss the causes of dizziness (2) Select the appropriate investigations (3) Describe the management plan for dizziness
14	Anemia	(1) List causes of anemia (2) Describe the appropriate investigation (3) Discuss management plan



15	Contraception methods	<ol style="list-style-type: none">(1) Describe types of contraception(2) Discuss the indication, contraindication and side effects(3) Describe the benefit of oral contraception
16	Ante-Natal care (ANC)	<ol style="list-style-type: none">(1) Identify the main function of ANC(2) Define the importance of ANC(3) Learn the complications of pregnancy and their management(4) Define the role of family physician in the care of pregnant lady
17	Primary and Secondary care	<ol style="list-style-type: none">(1) Define Primary and Secondary care(2) Discuss the differences between primary and secondary care(3) Lists the characters of primary care
18	Prevention and Screening	<ol style="list-style-type: none">(1) Describe the types of prevention(2) List criteria's for screening(3) Define the contents of screening program(4) Learn group of diseases that are amenable for screening



B. Patient Consultation

Every day – 5 days a week – The students in groups would do patient consultation clinic, take history, do physical exam. With case discussion including management. Students will participate in group counseling in the University Medical center.

C. Seminar topics :

1. Approach to Anemia
2. Smoking
3. Chest pain
4. Dyspnea
5. Contraception
6. Approach to Headache
7. Approach to Hypertension
8. Diabetic Mellitus
9. Communication skills
10. Approach to fever

COURSE LEARNING RESOURCES

1. Lectures AND Seminars
2. Bedside Teaching and Case presentations
3. E-Learning



ASSESSMANT TOOLS

(Write assessment tools that will be used to test students ability to understand the course material and gain the skills and competencies stated in learning outcomes

ASSESSMENT TOOLS	%
Participation and Attendance	15
Oral Exam	10
Miniosci exam	25
Final Exam (MCQs)	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 10% will result in a first written warning. Absence of 15% of the course will result in a second warning. Absence of 15% or more 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.

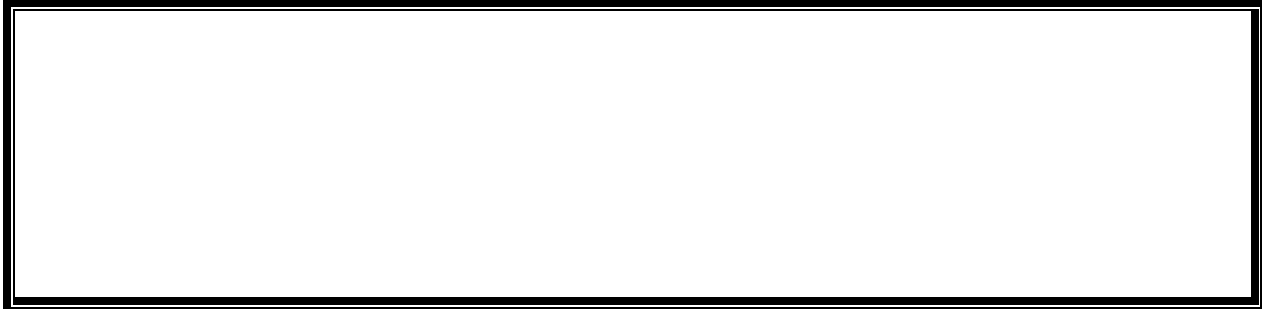
GRADING SYSTEM

Example:

GRADING SYSTEM

Points	Grade
	A
	A-
	B+
	B
	B-
	C+
	C
	C-
	D+
	D
	D-
	F

REMARKS



*Percentages are according to the number of students who passed the exam.

REMARKS

<p>During the second , third and fourth week of the rotation each student is expected to:-</p>	<p>1- Attend the clinic early at 8:30 o'clock.</p> <p>2 -start a group discussion of clinical topic till 9:30 am.</p> <p>3 -attend the clinic and document at least three medical encounters till 12 pm.</p> <p>4 -each student will present one clinical case to the group till 2 o'clock.</p>	
<p>Assessment</p>	<p>Each student will be evaluated according to:</p> <p>1-daily attendance and Log book.</p> <p>2-preparation for the lectures and seminars</p> <p>3-home-works and /or quizzes</p> <p>4-daily performance in the clinic including: professionalism, knowledge, attitude, and clinical skills.</p> <p>5-full assessment of written cases from the clinic</p> <p>6- End of rotation exam</p> <p>. 7-FINAL EXAM</p>	

COURSE COORDINATOR

DR.DUAA HIASAT Duaa.hiasat@bau.edu.jo

Department HEAD: DR. LAMA MUHEISEN

DEAN OF FACULTY:DR.NIDAL YOUNES

DATE: 1/7/2020