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|  | **Mutah University**  **Detailed Syllabus Form** |  |

**First :** Course Information**:**

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| * **Course Number: 1506561** | | * **Course Title: Family Medicine** | |
| * **Credit Hours: 2.25** | | * **College: Medicine** | |
| * **Prerequisite:-** | | * **Department: Internal Medicine** | |
| * **Instructor: Dr. Weaam Alzayadneh** | | * **Semester & Academic Year: 2020/2021** | |
| * **phone number:0799363056** | | * **E-mail:wzayadneh@mutah.edu.jo** | |
| * **Office Hours: 12:00-3:00 PM** | | * **the time of the lecture: 12:00 PM** | |
| * **Floor Num: 0** | * **Building Name:Clinical Training building / Faculty of Medicine** | | * **Office Num:** |
| * **Virtual office hours on Microsoft Teams: 12:00-3:00 PM** | | | |

**Second :** General Course Description

The Family Medicine Course is an intensive clinical 2 week-course targeting 5th year medical students.

**Third :** Course Objectives

* To understand the importance of primary health care and family medicine specialty in serving community
* To learn about and apply communication skills in practice
* To develop knowledge of evidence-based medicine and how to apply it in practice
* To develop medical knowledge of common chronic illnesses (DM, HTN, OP, Dyslipidemia..…) and their management in primary health care
* To develop understanding of preventive services and screening in primary health care

**Fourth:** Expected Learning Outcomes

* To master the approach to common complaints in primary health care (Dizziness, Fatigue, Chest pain, Dyspepsia…)
* To detect red flags in primary health care and when to refer to higher health care facility
* To diagnose and assess common emergencies presented to primary health care
* To participate in activating the role of health promotion and prevention in their practice
* To apply knowledge acquired from this course into their future practice

**Fifth :** Course Plan Distribution & Learning Resources

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| --- | --- | --- |
| **Learning Resources** | **Topics to be Covered** | **Week**  **No.** |
| AAFP, Murtagh’s General Practice | Introduction to Family Medicine |  |
| U AAFP, USPSTF | Health maintenance and screening |  |
| CDC | Adult vaccination |  |
| A AAFP | Approach to Dizziness |  |
| Uptodate , AAFP | Approach to Fatigue |  |
| AAFP | Approach to chronic cough |  |
| AAFP | Approach to acute headache in adults |  |
| Dynamed | Approach to Dyspepsia |  |
| JNC 8 guidelines | Management of Hypertension in primary care |  |
| AHA/ACC guidelines | Management of dyslipidemia in primary care |  |
| ADA guidelines | Management of DM type 2 in primary care |  |
| Timtinalli’s Emergency medicine | Approach to non-traumatic chest pain |  |
| Timtinalli’s Emergency medicine | Approach to non-traumatic abdominal pain |  |
| Dynamed | Osteoporosis |  |
| Dynamed | URTI in Adults + COVID-19 |  |
| AAFP | Geriatric assessment in primary care |  |
| Murtagh’s General Practice, SPIKES Protocol | Communication skills and Breaking Bad News | 17. |
| AAFP | Smoking Cessation | 18. |

**Sixth :** Teaching Strategies and Methods

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| --- | --- |
| **Teaching Strategies and Methods** | No |
| Clinical rounds | **1** |
| Case-based discussion groups | **2** |
| Role plays and Videos | **3** |
| Lectures and seminars | **4** |
| Assignments and Quizzes | **5** |

**Seventh :** Methods of Assessment

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| --- | --- | --- | --- |
| **Proportion of Final Evaluation** | **Evaluation Methods of** | **Week & Date** | **No.** |
| 40 marks | Mini-OSCE (pictures and data interpretation) | End of rotation assessment | **1.** |
| 20 marks | seminars, participation, attitude and quizzes | Evaluation | **2.** |
| 40 marks | MCQs | Final Exam | **3.** |
|  |  |  | **4.** |
|  |  |  | **5** |
|  |  |  | **6** |
| **(100%)** |  | **Total** | |

**Eighth :** Required Textbooks

**Primary Textbook**

* Essentials of Family Medicine 7th edition
* Murtagh’s general practice 7th edition

**Secondary References**

* AAFP (American Academy of Family Physicians)
* Dynamed
* Uptodate

**Ninth :** General Instructions

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| **Additional Notes, Office hours, Incomplete Exams, Reports, Papers, …etc** | **No** |
| - | **1** |
| - | **2** |
|  | **3** |
|  | **4** |
|  | **5** |