



**MUĞLA SITKI KOÇMAN UNIVERSITY
FACULTY OF MEDICINE**

PHASE 6

ENGLISH MEDICINE PROGRAM

COURSE of FAMILY MEDICINE

COURSE GUIDEBOOK

PREFACE

Dear Students,

Welcome to the Family Medicine course program which is an important part of your education.

This guide describes what you will learn and perform during your course, the rules you must follow in our clinic, and the working conditions. We wish you all success with the belief that this guide will guide you sufficiently through your course studies

Department of Family Medicine

GENERAL INFORMATION on COURSE

Course Title	: Family Medicine
Main Department Course	: Internal Medical Sciences
Department Responsible for Course	: Family Medicine
Course Code	: MED- 6009
Course Topic Code	: MED-
Course Type	: Required
Duration of the Course	: 1 month
Teaching Method of the Course	: Formal
ECTS	: 5
Language	: English

TEACHING METHODS-TECHNIQUES

a. Applied training methods

- ✓ Inpatient bedside (service) trainings / Inpatient bedside (service) practical applications
- ✓ Participation in outpatient services / Practical applications at the outpatient clinic
- ✓ Bedside Training / Practical Practices at the Bedside
- ✓ Instructor visits (Story taking, file preparation and presentation, interactive discussion, monitoring)
- ✓ Medical record keeping and evaluation practices
- ✓ Participation in Branch Informatics Applications

b. Interactive learning activities:

- ✓ Meetings, panels, group discussions,
- ✓ Case-based discussion sessions, problem-based training sessions with small groups, critical situation discussions, councils, gamification, structured case discussions,
- ✓ Readings and interpretations of works/articles

c. Vocational Skills applications

- ✓ The minimum number of practices/studies required for reinforcing the proficiency gained in the previous education periods in the defined vocational skills is determined and it is ensured that each intern does it.

d. Teamwork

e. Independent learning

- ✓ Independent working hours

f. Other Educational Events

- ✓ Clinical Case Reports
- ✓ Article Presentations
- ✓ Seminar/Lesson Presentations
- ✓ Literature Presentations
- ✓ Research and Presentation

PHYSICAL SPACES

Teaching Activity	Physical Space	Explanation
Theoretical lessons	Morphology Building	
Inpatient bedside practice	Training and Research Hospital	4th Floor Urology Clinic
Out-patient clinic	Training and Research Hospital	1st Floor Urology Clinic
Case analysis	Morphology Building	
Problem-based teaching	-	
Special audit applications	Training and Research Hospital	
Private field applications	Training and Research Hospital	

RELATED LEGISLATION

<http://www.tip.mu.edu.tr/tr/ilgili-mevzuat-6641>

AIM(S) of the COURSE

- | |
|---|
| 1. In the phase 6 family medicine internship, it is aimed that the students gain knowledge, awareness and experience in the following areas. |
| 2. In this course, it is aimed that the final year students who are preparing for Family Medicine and Primary Care Medicine encounter real applications where they put their 5-year education knowledge into practice and the students gain basic medical skills. |
| 3. In this course, it is aimed that students be able to think of the patient as a whole, which is the basis of Family Medicine, that is, to evaluate patients as a spiritual, physical and social entity, to connect with the patient and his family, to follow up and treat them; to follow the patient jointly by establishing connections with other disciplines when necessary. |

OBJECTIVE(S) of the COURSE

A- General Objective(s)	
1	To be able to explain the concept of primary care medicine, to be able to comprehend and explain the environment and legislation of Family Medicine Practice in Turkey.
2	To be able to comprehend and explain the duties and responsibilities of family physicians.
3	To be able to adopt the Family Medicine (Community Oriented Primary Care) approach to improve patient-oriented care and the health of the service community.
4	To be able to use the Family Medicine Information System.
5	To be able to explain primary laboratory practices in FHC, to be able to benefit from laboratory tests effectively and efficiently.
6	To be able to explain the Death Notification System process.
7	To be able to explain the health problems of school children.
8	To be able to explain the follow-up of chronic diseases, to be able to provide patient-oriented patient care services in compliance with internationally recognized guidelines and local conditions for chronic diseases such as hypertension, diabetes, chronic obstructive pulmonary disease that affect the society widely.
9	To be able to explain notifiable infectious diseases in primary care.
10	To be able to communicate effectively with patients, their relatives, service community members, and other team members.
11	To be able to apply and adopt an evidence-based clinical practice and continuing education approach.
12	To be able to prepare a seminar with group friends on primary health problems.
B-Mother-child health and family planning goals: At the end of the course, the student;	

13	To be able to explain the concept and methods of family planning.
14	To be able to explain family planning counseling.
15	To be able to explain the follow-up of pregnant, infant, child, and married women aged 15-49.
16	To be able to explain the vaccination calendar applied in Turkey.
17	To be able to explain the principles of pregnancy follow-up.
18	To be able to explain postpartum care principles.
19	To be able to explain the principles of newborn and child follow-up.
20	To be able to explain pre-marriage information and laboratory examination procedures.
	C. Targets of primary care cancer screening services
21	To be able to explain the primary care cancer screening program and be able to provide counseling.
22	To be able to perform stool occult blood test within the scope of primary cancer screening program.
23	To be able to obtain cervical smears within the scope of primary cancer screening program.
24	To be able to perform breast examination and referral for mammography within the scope of primary cancer screening program.
	D. Elderly Health Goals: At the end of the internship, the student
25	To be able to explain the diseases that affect the elderly.
26	To be able to explain the principles of monitoring the elderly, disabled and those with chronic diseases.
27	To be able to explain monitoring with home visitation of elderly patients.
	E. Primary care diagnosis, treatment, and counseling services. At the end of the internship, the student;
28	To be able to explain the diagnosis and treatment of common diseases in primary care.
29	To be able to gain counseling skills such as premarital counseling, family planning counseling, breastfeeding, and smoking cessation counseling.
30	To be able to explain age-specific periodic health examinations.

	F. Home health services At the end of the internship, the student;
31	To be able to explain the purpose, structure and functioning of the Home Health Unit.
32	To be able to visit the registered patients within the scope of home health services together with the home health team.
33	To be able to participate in home health practices with the home health service team.
34	To be able to evaluate the patients registered within the scope of home health services in terms of social, economic, and cultural aspects together with their families and caregivers.
35	To be able to evaluate the health problems of registered patients within the scope of home health services.

INTENDED LEARNING OUTCOME(S)

A- General Outcome(s)	
1	Can explain the concept of primary care medicine, can comprehend and explain the environment and legislation of Family Medicine Practice in Turkey.
2	Can comprehend and explain the duties and responsibilities of family physicians.
3	Can adopt the Family Medicine (Community Oriented Primary Care) approach to improve patient-oriented care and the health of the service community.
4	Can use the Family Medicine Information System.
5	Can explain primary laboratory practices in FHC, can benefit from laboratory tests effectively and efficiently.
6	Can explain the Death Notification System process.
7	Can explain the health problems of school children.
8	Can explain the follow-up of chronic diseases, can provide patient-oriented patient care services in compliance with internationally recognized guidelines and local conditions for chronic diseases such as hypertension, diabetes, chronic obstructive pulmonary disease that affect the society widely.
9	Can explain notifiable infectious diseases in primary care.
10	Can communicate effectively with patients, their relatives, service community members, and other team members.
11	Can apply and adopt an evidence-based clinical practice and continuing education approach.
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32	Can visit the registered patients within the scope of home health services together with the home health team.
33	Can participate in home health practices with the home health service team.

34	Can evaluate the patients registered within the scope of home health services in terms of social, economic, and cultural aspects together with their families and caregivers.
35	Can evaluate the health problems of registered patients within the scope of home health services.

DUTIES and RESPONSIBILITIES OF STUDENTS and OTHER ISSUES

Please read: MSKU Medical Faculty Pre-Graduation Education Rules, Students' Responsibilities and Duties (MSKÜ Tıp Fakültesi Mezuniyet Öncesi Eğitiminde Öğrencilerin Uyması Gereken Kurallar, Öğrencilerin Sorumlulukları ve Görevleri)

Web Site: <https://tip.mu.edu.tr/tr/ilgili-mevzuat-6641>

RECOMMENDED RESOURCE(S)

KEY RESOURCE(S)

KEY RESOURCE(S)	Matched Course Outcome(s)
McWhinney's Family Medicine Thomas R. Freeman	1,2,3,7,8,10,11,
Current Family Medicine -Diagnosis and Treatment Yazar: Kolektif Yayınevi: Güneş Tıp Kitabevleri	1,2,3,5,6,7,8,9,10,11,13,14,15,17,18,19,20
Lange Family Medicine Mark B. MENGEL, L. Peter SCHWIEBERT	1,2,3,7,8,10,11,28,29,30,

ADDITIONAL RESOURCE(S)

ADDITIONAL RESOURCE(S)	Matched Course Outcome(s)
Hekimin Başucu Kitabı Ed: Serpil DEMİRAG	21,22,23,24,
TEMD Akademi Yayınları ve Klavuzları	5,8
Aile Hekimliği Uzmanlık TV yayınları	1,2,3,5,6,7,8,9,10,11,13,14,15,17,18,19,20
Grabbe, Jeremy W. Recent Advances in Geriatric Medicine Volume 2: An Interdisciplinary Approach to Geriatric Medicine, 2017.	25,26,27
Turkish Journal of Geriatrics	25,26,27

ASSESSMENT and EVALUATION

Phase 6 Student Internship Success Criteria: (All criteria must be met)

1. The student must fulfill the internship continuity criteria.
2. Candidate Physician Qualification Certificate scoring of 60 and above is considered successful.
3. Candidate Physician Logbook scoring of 60 and above is considered successful.

Faculty of Medicine
English Medicine Program
Phase 6
Family Medicine Course
Competence Matrix

The Name of the Course	Po1	Po2	Po3	Po4	Po5	Po6	Po7	Po8	Po9	Po10	Po11	Po12	Po13
Family Medicine	5	5	5	5	4	4	5	4	3	1	2	2	2

* Completed according to the following program outcomes. (Score from 0 to 5.)

PO: Program Outcomes of Faculty of Medicine

PO Link: <https://muweb.mu.edu.tr/tr/program-yeterlilikleri-6598?site=tip.mu.edu.tr>

CANDIDATE PHYSICIAN QUALIFICATION CERTIFICATE

MUGLA SITKI KOCMAN UNIVERSITY MEDICAL SCHOOL FAMILY MEDICINE INTERNSHIP CANDIDATE PHYSICIAN QUALIFICATION CERTIFICATE		
Student's name and surname: Number:		Beginning:/...../..... End: .../..../.
A	Participation in Internship Training Programs (25 points) <ul style="list-style-type: none"> ✓ Seminar, article, case report etc. ✓ Report-Homework Preparation etc. ✓ Research etc. 	
B*	Internship Logbook Score (50 points) * <ul style="list-style-type: none"> ✓ Fulfilling the applications specified in the internship logbook in the desired number and level 	
C	Fulfilling Intern Physician Work Responsibilities: (25 points) <ul style="list-style-type: none"> ✓ Learning the seizure system, taking over, and transferring patients, obeying the hours ✓ Home Health Unit Activities ✓ Family Health Center Activities ✓ Fulfillment of assigned tasks ✓ Adaptation and Participation in Teamwork ✓ Communication with patients and their relatives ✓ Compliance with working hours 	
CONTINUITY:		Continuous (....) Discontinuous (.....)
RESULT:		Successful (....) Unsuccessful (.....)
EVALUATION SCORE: (With numbers and text) Score: (out of 100)	INTERNSHIP COORDINATOR ACADEMIC STAFF: Date: Signature:	HEAD OF DEPARTMENT Date: Signature:
Phase 6 Student Internship Success Criteria: (All criteria must be met) <ol style="list-style-type: none"> 4. The student must fulfill the internship continuity criteria. 5. Candidate Physician Qualification Certificate scoring of 60 and above is considered successful. 6. Candidate Physician Logbook scoring of 60 and above is considered successful. 		
* Half of the Candidate Physician Internship Logbook Score must be reflected in the B field.		

CANDIDATE PHYSICIAN INTERNSHIP LOGBOOK

MUGLA SITKI KOCMAN UNIVERSITY MEDICAL SCHOOL FAMILY MEDICINE CANDIDATE PHYSICIAN INTERNSHIP LOGBOOK			
Student's name and surname:		Number:	
Beginning:/...../.....		End:/...../.....	Level
			Performed
1.	Making individual/patient interviews in accordance with the principles of the Family Medicine discipline	4	
2.	Individual/patient file preparation, record keeping	4	
3.	Genogram extraction (family tree)	4	
4.	Problem list extraction	4	
5.	Using family medicine specific problem-solving skills in diagnosis, differential diagnosis and management	4	
6.	Using and interpreting information sources effectively / distinguishing evidence-based information	4	
7.	Preparing an individual/patient interview report	4	
8.	Making individual/family visits and preparing reports	4	
9.	Providing sufficient and understandable information to the patient and his/her relatives about the disease	3	
10.	Anthropometric measurements	3	
11.	Performing geriatric assessment	3	
12.	Communicating effectively with the work team, colleagues and trainers	4	
13.	Providing family planning counseling	4	
14.	Applying contraception methods correctly and monitor users	3	
15.	Providing immunization counseling	4	
16.	Carrying out immunization services	4	
17.	Teaching the right breastfeeding methods	4	
18.	Providing health education to the community	3	
19.	Identifying risk groups in society	3	
20.	Interpreting the health level of the service area using health level indicators	3	
21.	Immunization - in childhood and adults	4	
22.	Baby health monitoring	4	
23.	Exercising and physical activity	4	
24.	Healthy eating	4	
25.	Premarital screening program	4	
26.	Planning and performing follow-up and periodic health examinations (pregnancy, birth, puerperium, vision, hearing, metabolic diseases, vaccination of risky groups, cancer screenings) at different stages of life (newborn, childhood, adolescence, adulthood, old age)	4	
27.	Reporting and reporting of legally notifiable diseases and conditions	4	
28.	Access to current literature and critical reading	3	
29.	Providing accurate and adequate information to the patient and/or patient	4	

	relatives about possible interventions/treatment options, obtaining consent for treatment		
30.	Internship-specific item*		
31.	Internship-specific item*		
32.	Internship-specific item*		
33.	Internship-specific item*		
RESULT:	EVALUATION SCORE: (With numbers and text)	INTERNSHIP COORDINATOR	HEAD OF DEPARTMENT
Successful (...)	Score: (out of 100)	ACADEMIC STAFF:	
Unsuccessful (.....)		Date:	Date:
		Signature:	Signature:
Phase 6 Student Internship Success Criteria: (All criteria must be met) <ol style="list-style-type: none"> 1. The student must fulfill the internship continuity criteria. 2. Candidate Physician Qualification Certificate scoring of 60 and above is considered successful. 3. Candidate Physician Logbook scoring of 60 and above is considered successful. 			
*The Department can remove the item(s) from the Internship Logbook and/or add the item(s) specific to the internship by specifying the level to the Internship Logbook. It is recommended that the department check that all NCEP-2020 Basic Medicine Practices and levels related to the internship are stated in the Internship Logbook.			

LEARNING LEVEL OF BASIC MEDICAL PRACTICES*	
Level	Explanation
1	Knows how the application is done and explains the results to the patient and / or their relatives
2	Makes the application in accordance with the guide / directive in an emergency
3	Makes the application* in uncomplicated, common, cases/cases
4	Makes the application** including complex situations/phenomenons
*Denotes the minimum level of performance, and therefore learning, that a physician who graduated from the faculty of medicine should exhibit during basic medicine practices. It is determined separately for each skill/application in the minimum level list. The faculties ensure that each student is able to perform the medical practice in question at the minimum level determined during the education period they apply.	
** Makes the preliminary evaluation/evaluation, creates, and implements the necessary plans, and informs the patient and their relatives/society about the process and its results.	
*Source: NCEP 2020	