# YEDITEPE UNIVERSITY FACULTY OF MEDICINE PHASE VI ACADEMIC PROGRAM BOOK 2021 - 2022

Student's	<b>S</b> ;
Name	:
Nr	

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### YEDİTEPE UNIVERSITY FACULTY OF MEDICINE \*,\*\* AIM AND OUTCOMES OF MEDICAL EDUCATION PROGRAM

\*"Consensus Commission Report" based on draft compiled at "Workshop for Revision of Aim and Outcomes of Medical Education Program at Yeditepe University Faculty of Medicine"

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#### AIM

The aim of medical education program is to graduate physicians who

- are aware of the local and global health issues
- have acquired competence in knowledge, skills and attitudes to manage and provide primary health care service
- know, apply and care for ethical principles of the medical profession
- keep up with current knowledge at national and international level
- are capable of systematical thinking
- are investigative and questioning
- continually *renovate* and *improve* themselves
- are capable of teamwork
- use technology competently in medicine and related areas
- have effective communication skills
- have community leadership qualificati

### YEDİTEPE UNIVERSITY FACULTY OF MEDICINE PROGRAM OUTCOMES OF MEDICAL EDUCATION \*, \*\*

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Abbreviations: PO: Program Outcomes, POD: Program Outcomes Domain, PODG: Program Outcomes Domain Group

#### **PODG.1. Basic Professional Competencies**

#### **POD.1.1. Clinical Competencies**

- **PO.1.1.1.** *values* preventive health services, *offers* primary prevention (i.e. prevention of diseases for the protection of health), secondary prevention (i.e. early diagnosis and treatment) tertiary prevention (i.e. rehabilitation) and quaternary prevention (i.e. prevention of excessive and unnecessary diagnosis and treatment) services, *provides* consultancy on these issues.
- **PO.1.1.2.** *employs* a patient-centered approach in patient management.
- **PO.1.1.3.** *recognizes* most frequently occurring or significant clinical complaints, symptoms, signs, findings and their emergence mechanisms in clinical conditions.
- **PO.1.1.4.** *takes* medical history from the applicant himself/herself or from the individual's companions.
- **PO.1.1.5.** *does* general and focused physical and mental examination.
- **PO.1.1.6.** *interprets* findings in medical history, physical and mental examination.
- PO.1.1.7. employs diagnostic procedures that are used frequently at the primary health care level.
- **PO.1.1.8.** *selects* tests that have evidence-based high efficacy at the primary health care level and *interprets* results.
- PO.1.1.9. makes clinical decisions using evidence-based systematic data in health care service.
- **PO.1.1.10.** *performs* medical interventional procedures that are used frequently at the primary health care level.
- **PO.1.1.11.** *manages* healthy individuals and patients in the context of health care services.
- PO.1.1.12. keeps medical records in health care provision and uses information systems to that aim.

#### POD.1.2. Competencies Related to Communication

- **PO.1.2.1.** throughout his/her career, *communicates* effectively with health care beneficiaries, coworkers, accompanying persons, visitors, patient's relatives, care givers, colleagues, other individuals, organizations and institutions.
- **PO.1.2.2.** *collaborates* as a team member with related organizations and institutions, with other professionals and health care workers, on issues related to health.
- **PO.1.2.3.** *recognizes* the protection and privacy policy for health care beneficiaries, co-workers, accompanying persons and visitors.
- PO.1.2.4. communicates with all stakeholders taking into consideration the socio-cultural diversity.

#### POD.1.3. Competencies Related to Leadership and Management

- PO.1.3.1. manages and leads within the health care team in primary health care organization.
- **PO.1.3.2.** *recognizes* the principles of health management and health sector economy, models of organization and financing of health care services.
- **PO.1.3.3.** recognizes the resources in the health care service, the principles for cost-effective use.

#### POD.1.4. Competencies Related to Health Advocacy

- **PO.1.4.1.** *recognizes* the health status of the individual and the community and the factors affecting the health, *implements* the necessary measures to prevent effects of these factors on the health.
- **PO.1.4.2.** *recognizes* and *manages* the health determinants including conditions that prevent access to health care.

#### POD.1.5. Competencies Related to Research

PO.1.5.1. develops, prepares and presents research projects

#### POD.1.6. Competencies Related to Health Education and Counseling

**PO.1.6.1.** *provides* consultancy services and *organizes* health education for the community to sustain and promote the health of individual and community.

#### PODG.2. Professional Values and Perspectives

#### POD.2.1. Competencies Related to Law and Legal Regulations

**PO.2.1.1.** *performs* medical practices in accordance with the legal framework which regulates the primary health care service.

#### POD.2.2. Competencies Related to Ethical Aspects of Medicine

- **PO.2.2.1.** *recognizes* basic ethical principles completely, and *distinguishes* ethical and legal problems.
- **PO.2.2.2.** *pays importance to* the rights of patient, patient's relatives and physicians, and *provides* services in this context.

#### POD.2.3. Competencies Related to Social and Behavioral Sciences

- **PO.2.3.1.** *relates* historical, anthropological and philosophical evolution of medicine, with the current medical practice.
- **PO.2.3.2.** *recognizes* the individual's behavior and attitudes and factors that determine the social dynamics of the community.

#### POD.2.4. Competencies Related to Social Awareness and Participation

**PO.2.4.1.** *leads* community with sense of responsibility, behavior and attitudes in consideration of individual behaviors and social dynamics of the community, and if there is a necessity, *develops* projects directed towards health care services.

#### POD.2.5. Competencies Related to Professional Attitudes and Behaviors

- **PO.2.5.1.** *displays* a patient-centered and holistic (biopsychosocial) approach to patients and their problems.
- PO.2.5.2. respects patients, colleagues and all stakeholders in health care delivery.
- **PO.2.5.3.** *displays* the proper behavior in case of disadvantaged groups and situations in the community.
- PO.2.5.4. takes responsibility for the development of patient safety and healthcare quality.
- PO.2.5.6. evaluates own performance as open to criticism, realizes the qualifications and limitations.

#### PODG.3. Personal Development and Values

#### POD.3.1.Competencies Related to Lifelong Learning

- **PO.3.1.1.** *embraces* the importance of lifelong self-learning and *implements*.
- **PO.3.1.2.** *embraces* the importance of updating knowledge and skills; *searches* current advancements and *improves* own knowledge and skills.
- **PO.3.1.3.** *uses* English language at least at a level adequate to follow the international literature and to establish communication related to the profession.

#### POD.3.2. Competencies Related to Career Management

- PO.3.2.1. recognizes and investigates postgraduate work domains and job opportunities.
- **PO.3.2.2.** *recognizes* the application requirements to postgraduate work/job domains, and *distinguishes* and *plans* any requirement for further training and work experience.
- **PO.3.2.3.** *prepares* a resume, and *recognizes* job interview methods.

### POD.3.3. Competencies Related to Protection and Development of Own Physical and Mental Health

- PO.3.3.1. *implements* the rules of healthy living.
- **PO.3.3.2.** *displays* appropriate behavior specific to work under stressful conditions.
- PO.3.3.3. uses self-motivation factors.

#### PHASE VI COORDINATION COMMITTEE (TEACHING YEAR 2021 – 2022)

Meltem UĞRAŞ, MD. Prof. (Coordinator)

Yaşar KÜÇÜKARDALI, MD. Prof. (Co-coordinator)

Rukset ATTAR, MD. Prof. (Co-coordinator)

Berfu Naz AKBAŞ, MD. Assoc. Prof. (Co-coordinator)

Servet Karagül MD. Assoc. Prof. (Co-coordinator) M.Ferudun Çelikmen, MD. Assist. Prof. (Co-coordinator)

### YEDİTEPE UNIVERSITY FACULTY OF MEDICINE CURRICULUM 2021-2022 PHASE VI

CODE	SIXTH YEAR	w	т	Α	L	Υ	E
601	Child Health and Pediatrics	9					10
602	General Surgery/Emergency Medicine	8					10
603	Internal Medicine	9					10
604	Obstetrics and Gynecology	9					10
605	Rural Medicine	9					10
XXX	Area Elective Course <sup>3</sup>	4					5
607	Psychiatry	4					5
Total C	redits						60

The curriculum applies to 2021-2022 educational term. The duration of educational term for each year is shown in the table as total number of weeks. ECTS credits are the university credits of the courses in Yeditepe University Faculty of Medicine Undergraduate Medical Education Program. 1 ECTS=30 hours of workload including independent study hours per average student. GPA and cGPA calculations are based on ECTS credits.

<sup>3</sup>Area Elective Courses. Only one of the provided courses can be elected in the sixth educational year. MED 650 Emergency Medicine, MED 651 Internal Medicine, MED 652 Child Health And Pediatrics, MED 653 Obstetrics and Gynecology, MED 654 General Surgery, MED 655 Cardiology, MED 656 Cardiovascular Surgery, MED 657 Clinic Ethics, MED 658 Plastic and Reconstructive Surgery, MED 659 Public Health, MED 660 Thoracic Surgery, MED 661 Orthopedics and Traumatology, MED 662 Ophthalmology, MED 663 Dermatology, MED 664 Otorhinolaryngology, MED 665 Neurology, MED 666 Neurosurgery, MED 667 Urology, MED 668 Anesthesiology and Reanimation, MED 669 Pediatric Surgery, MED 670 Psychiatry, MED 671 Physical Medicine and Rehabilitation, MED 672 Radiology, MED 673 Clinical Pharmacology, MED 674 Infectious Diseases & Clinical Microbiology, MED 675 Radiology, MED 676 Nuclear Medicine, MED 677 Forensic Medicine, MED 678 Child Psychiatry, MED 679 Medical Genetics, MED 680 Medical Microbiology, MED 681 Pathology, MED 682 Medical Biochemistry.

T: Theoretical, A: Application , L: Laboratory, Y: Yeditepe University Credit, E: ECTS Credit	Minimum Degree Requirements	
NC: Non-Credit Course, FS: Fall Semester, SS: Spring Semester, W: Weeks.	ECTS	360
Approval Date:	Number of courses	53

<sup>\*</sup> Please see https://med.yeditepe.edu.tr/sites/default/files/curriculum 2021-22 ytf tr.docx for more information.

#### **DESCRIPTION OF PHASE VI**

"Internship"; "performance under supervision", "graduate equivalent competency performance/achievement"

#### **CONTENT OF ACADEMIC YEAR**

Internship Programs

#### **EXECUTIVES OF ACADEMIC YEAR**

Internal Medicine

Child Health and Pediatrics

Obstetrics and Gynecology

General Surgery / Emergency Medicine

Psychiatry

Public Health, Family Medicine

Elective

#### AIM AND OBJECTIVES OF PHASE VI

The characteristic of the Phase VI Program is its nature as a preparation period covering the entire medical faculty goals and objectives. The aim of the Phase VI Program is to improve skills before medical licensing and under the condition of supervision such as clinical problem solving, evidence based approach in a framework of professional ethical principles and rules, as well as basic medical knowledge and skills.

At the end of this phase the student should be able to,

#### **KNOWLEDGE**

- determine medical problems accurately and develop solutions using his/her general medical knowledge

#### **SKILLS**

- obtain comprehensive medical history from the patient
- perform comprehensive physical examination
- prepare a seminar in accordance with the evidence based medicine principles and using the current scientific data
- use the presentation skills effectively
- evaluate scientific texts
- design scientific studies which can be conducted in primary care circumstances
- conduct scientific studies which can be carried out in primary care circumstances
- choose appropriate laboratory tests and imaging methods according to clinical condition and appropriate to primary care level
- develop laboratory results report
- interpret the results of the laboratory tests and imaging methods

#### **ATTITUDE**

- show effective communication skills in patient doctor relations
- show an attitude respectful to ethical principles
- adopt team work mentality in his/her relations with colleagues and other health staff
- show motivation and interest in profession

#### **ACADEMIC CALENDAR 2021-2022**

July 1, 2021Thursday	Beginning of Phase VI	
July 1,2021 Thursday 08.30-09.00	Introduction of Phase VI	
July 15, 2021 (Thursday)	Democrasy and national day	
July 19, 2021 (Monday , Arife, ½ gün) July 20-23,2021 (Thuesday-Friday )	Religious Holiday	
August 30, 2021 (Monday)	National Holiday	
October 19, 2021 (Tuesday)	Coordination commitee meeting	
October 28, 2021 (Thursday, ½ gün) October 29, 2021 (Friday	Republic Day National Holiday	
November 10, 2021 (Wednesday, 09:00-12:00)	Commemaration of Atatürk	
January 1, 2022 (Saturday )	New year	
January 11, 2022 (Tuesday)	Coordination commitee meeting ( with student participation )	
March 14, 2022 (Monday)	Physicians' Day	
April 23 2022 (Saturday )	NAtional Holiday	
May1 2022 (Sunday )	Labor's day	
May 9-13,2022 (Monday – Friday )	Yeditepe Spring Festival [Classes will continue, but there will be no exams	
May 2-4, 2022 (Monday – Wednesday )	Religiuos Holiday	
May 19 2022 (Thursday)	National Holiday	
May 24, 2022 (Tuesday)	Coordination commitee meeting ( with student participation )	
June 30 , 2022, (Thursday )	End of Phase	
July 12, 2022 (Tuesday)	Coordination commitee meeting	

#### **INTERNSHIP PROGRAMS**

INTERNAL MEDICINE	(2 months)
CHILD HEALTH AND PEDIATRICS	(2 months)
OBSTETRICS AND GYNECOLOGY	(2 months)
GENERAL SURGERY / EMERGENCY MEDICINE	(2 months)
RURAL MEDICINE	(2 months)
PSYCHIATRY	(1 month)
ELECTIVE	(1 month)

#### **ACADEMIC SCHEDULE 2021-2022**

2021-2022	GROUP 1	GROUP 2	GROUP 3	GROUP 4	GROUP 5	GROUP 6					
01.07. 2021 - 31.07.2021	Internal	General Surgery /	y Obstetrics and Child Health		5	Psychiatry (Y.Ü.H.)					
01.08.2021- 31.08.2021	Medicine (Y.Ü.H.)	Emergency Medicine (Y.Ü.H.)	(Y.Ü.H.) (S.E.A.H)	and Pediatrics (Y.Ü.H.)	Rural Medicine	Elective					
01.09. 2021 - 30.09.2021	Psychiatry (Y.Ü.H.)	Internal Medicine	General Surgery /	Obstetrics and Gynecology	Child Health and Pediatrics	Rural Medicine					
01.10. 2021 - 31.10.2021	Elective	(Y.Ü.H.)	Emergency Medicine (Y.Ü.H.)	Medicine	Medicine	Medicine	Medicine	Medicine	(Y.Ü.H.) (S.E.A.H)	(Y.Ü.H.)	Rufal Medicille
01.11.2021- 30.11.2021	Rural	Psychiatry (Y.Ü.H.)	Internal Surgery Medicine	Obstetrics and Gynecology	Child Health and Pediatrics						
01.12. 2021 - 31.12.2021	Medicine	Elective	(Y.Ü.H.)	Emergency Medicine (Y.Ü.H.)	(Y.Ü.H.) (S.E.A.H)	(Y.Ü.H.)					
01.01.2022- 31.01.2022	Child Health and		Psychiatry (Y.Ü.H.)	Internal Medicine	General Surgery /	Obstetrics and Gynecology					
01.02.2022- 28.02.2022	Pediatrics (Y.Ü.H.)	Medicine	Elective	(Y.Ü.H.)	Emergency Medicine (Y.Ü.H.)	(Y.Ü.H.) (S.E.A.H)					
01.03.2022- 31.03.2022	Obstetrics and	Child Health	Rural	Psychiatry (Y.Ü.H.)	Internal	General Surgery /					
01.04.2022- 30.04.2022	Gynecology (Y.Ü.H.) (S.E.A.H)	Pediatrics (Y.Ü.H.)	Medicine	Medicine (Y.Ü.H.)		Emergency Medicine (Y.Ü.H.)					
01.05.2022- 31.05.2022	General Obstetrics and	Child Health	Rural Medicine	Psychiatry (Y.Ü.H.)	Internal						
01.06.2022- 30.06.2022	Emergency Medicine (Y.Ü.H.)	(Y.Ü.H.) (S.E.A.H)	(Y.Ü.H.) (Y.Ü.H.)		Elective	Medicine (Y.Ü.H.)					

**S.E.A.H:** SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL **Y.Ü.H:** YEDİTEPE UNIVERSITY HOSPITAL

#### STUDENT-CENTRED, SYMPTOM-BASED LEARNING SESSIONS

The main aim of these sessions is to practice an approach to differential diagnosis in a multidiscplinary manner.

In each sessions a series of real cases presenting with the same symptom (usually 6-7 different cases for each symptom) will be discussed. The cases to be presented in each sessions will be from different departments (Internal Medicine, Surgery, Pediatrics, Obstetrics/Gynecology and others). Thus, the students will be able to see all possible causes/mechanisms for the related symptom in a multidisciplinary format.

The students are expected to find and present cases according to the yearly schedule. Each student will have to prepare and present at least one case during the whole course of the annual programme.

Students are expected to present the case with all relevant data, diagnostic tests, procedures and differential diagnosis. The students will be encouraged to see, take histores from, examine the patients and review the hospital files in preparation of the cases. The management/treatment of the cases will also be presented and discussed, although the main focus will be on differential diagnosis.

Each session will run for 3 hours (9.00-12.00) on the 4th Wednesday of each month .

The sessions will be presented online. The intorns will connect and present their cases via the meet classes. The links will be sent by the coordinators previously the session. This education program will continue with intern classroom which was created as google classroom.

Each case will be presented and discussed in 20 minutes. The sesion will be concluded by a general discussion by participation of all students and faculty membrs from related departments.

Coordinator: Yaşar Küçükardalı, MD, Prof.

#### THE SCHEDULE

Symtoms	DISEASES	DEPARTMENT	INTERN DOCTOR	FACULTY MEMBER
	Sentral nerveus system infection	Infectious diseases	BEYZA NUR AKIN	
change in	Hypoglycemia	Endocrinology	EMİNE MELTEM AKSU	
consciousness 28July, 2021	Metabolic asidosis	Internal Medicine	DOĞAÇALTIPARMAK	
09.00-12.00	Hypercapnic respiratory failure	Pulmonology	SELİN AYDIN	
	Hyponatremia	Nephrology	ÇİĞDEM BAYRAM	

			ALÍ MERT
	Serebrovasculary event	Neurology	KARAORMAN
	Sepsis	Infectious diseases	MELİH CANBAKAN
	Head travma		AYŞE ZEYNEP CEVHER
	Gastritis	Gastroenterology	SABRÍ ARTUN
	Peptic ulcus	Gastroenterology	ÇABUK OSMAN SIRRI ÇELİK
	Chronic pancreatitis	Gastroenterology	SİNAN HİÇDÖNMEZ
Dispepsia 25Agust, 2021	Gastroosophagial reflux	Gastroenterology	FATİH BURAK ALTINTAŞ
09.00-12.00	Cholesistitis	Gastroenterology	NEŞE ÖZTÜRK
	Malabsorbtions	Gastroenterology	FEYHAN BALCI
	İrritabl bowel diseases	Gastroenterology	İPEK NAZ BELEVİ
	Osteoarthritis	Orthopedia	SERKAN CİVELEK
	Tenosynovitis	Orthopedia	CANSU ÇAKIR
limitation of	Soft tissue injury	Orthopedia	SERA ÇELİK
joint motion 29September 2021 09.00-12.00	Spondiloarthropathy	Reumotology	CAN YEKTA ÇOKSÜER
	Romatoid artrit	Reumotology	BEYZA DOĞRU
	Fraktur of extremity	Orthopedia	ATAKAN DÖNMEZ
	Subluxation	Orthopedia	EMİN EGECAN DURMUŞ
	Anemia	Internal medicine	ŞAHESTE ÖZEN GÜNEŞ
	Hypothroidizm	Endocrinology	ALKIM MELİKE KARABÜK
	Heart failure	Cardiology	BAGER UNAT
Fatique 27October	Surrenal failure	Endocrinology	ÇAĞATAY ÇALIK
2021	Chronic fatique syndrome	Internal medicine	DİLARA AKKAD
09.00-12.00	Depression	Physiciatry	GÜLDEN ÇAĞLAR
	· ·		MUHAMMED BURAK
	Renal failure	Nephrology	DEMİRHAN
	Malnutrition	İnternal medicine	MAHBUP GÖKGÖZ
	Varriseal bleeding	Gastroenterology	GİZEM GÜNER
Upper GIS bleeding	Peptic ulcus	Gastroenterology	AYDAN GÜR
24November	Hemorragic gastritis	Gastroenterology	YAĞMUR GÜVEN

2021 09.00-12.00	Angiodisplasia	Gastroenterology	BERAN KARAKOCA	
03.00-12.00	Gastric Malignancy	Gastroenterology	BETÜL KARS	
	Mallory Weiss Syndrome	Gastroenterology	BUĞRA ONDUR	
			ATAKAN ÖZBEK	
	Depression	Physciatry	BEGÜM SARGUT	
	Malignancy	Oncology	EFE ARAS	
Anorexia	Chronic renal failure	Nephrology	CEREN AKINCI	
29December	Liver failure	Hepatology	İREM HASDEMİR	
2021	Heart failure	Cardiology	ŞEYMA KIRGİL	
09.00-12.00	Eating disorders	Physciatry	DAMLA SELİN KOCABIÇAK	
	Tuberculosis	Infectious diseases	SARP ORHAN KOCAGÜNEY	
	Covid 19 infection	Internal medicine	MERAL AYBÜKE KOÇ	
Palliative Medicine	Palliative Care Team		DOĞUKAN KOÇAK	
December 2021 09.00-12.00	End of life		BATUHAN MENKÜER	
	Hypothyroidism	Endocrinology	BÜŞRA MOĞUL	
	Hypokalemia	Nephrology	BELİZ ÖYKÜ ERDEM	
0	Irritabl bowel diseases	Internal Medicine	ISRAA MOHAMMED OMER MUSA	
Constipation	Colon malignancy	Oncology	USAMA SULEIMAN NASSOR	
26January 2022	Dolicocolon	Gastroenterology	EFE ONAÇ	
09.00-12.00	D: 1 (1) (			
09.00-12.00	Diabetik otonom neuropthy	Gastroenterology	MAHMOUD ALHOSARY	
09.00-12.00		Gastroenterology Gastroenterology	ALHOSARY  KARDELEN GELEŞ	
09.00-12.00	neuropthy Pelvic floor		ALHOSARY  KARDELEN GELEŞ  HELENA GÖVERCİN	
Palliative Medicine	neuropthy Pelvic floor disfunction	Gastroenterology	ALHOSARY  KARDELEN GELEŞ  HELENA GÖVERCİN  SİMGE ORAL	
Palliative	neuropthy Pelvic floor disfunction Divertikulosis Physcososial	Gastroenterology	ALHOSARY  KARDELEN GELEŞ  HELENA GÖVERCİN  SİMGE ORAL  UTKU KAAN ÖNEN	
Palliative Medicine	neuropthy Pelvic floor disfunction Divertikulosis Physcososial support	Gastroenterology	ALHOSARY  KARDELEN GELEŞ  HELENA GÖVERCİN  SİMGE ORAL	

	17 17		HARUN ÖZKAYA
	Kırım Kongo	Internal medicine	HARUN OZKAYA
_	Bleeding Hemophilia	Haamatalagy	NİL ÖZKUR
	Hemolitic uremic	Haematology	ÇAĞATAY PULLU
	syndrome	Haematology	
	Idiyopatik		CEYHUN IRMAK
	thrombositopenic purpura	Haematology	
_	Dissemined		NOUR RMEID
	intravasculary coagulation	Haematology	
	Aplastic anemia	Haematology	EMİR SARAÇOĞLU
	Manegement of	Tidomatology	BERNA ŞAHİN
	cognition		
Geriatric			YAĞMUR SOLAK
Assessment			
	Polipharmasia		
February 2022			
	Covid 19 infection	Internal medicine	SENİHA DENİZ ŞAHİN
	ARDS	Internal medicine	BUKET SELEN ŞAHİN
Dispnea	Pulmonary edema	Pulmonology	GÖKÇE ŞAMLI
	Pnemonia	Pulmonology	İNCİ SU TAŞCAN
30March 2022	Asthma bronciale	Pulmonology	AYŞIN TOZŞEKERLİ
09.00-12.00	Pulmonary emboli	Pulmonology	HATİCE KÜBRA UÇAR
	Chronic	Pulmonology	MUSTAFA ANIL
	obstructive Lung		USLU
	Diseases		
	Geriatric		MEHMETUFUK
	prophylactic		YANMAZ
Geriatric	practice		
Assessment			ENES SELKÍ
	Delirium		
2021			
	Portal hypertension	Gastroenterology	ALİ YENİGÜN
	Amyloidosis	Internal medicine	ADARA ÇÖLLÜ
Splenomegali	Arryloldosis		
	Salmonellosis	Infectious diseases	LEVENT YİĞİNER
		Infectious	
09.00-12.00	Salmonellosis	Infectious diseases	LEVENT YİĞİNER

	Leismaniasis	Infectious	SELİN
	Leismaniasis	diseases	
	Forein sunstance	Internal medicine	ÇİĞDEM BAYRAM
	Heart valf		ALİ MERT
	diseases		KARAORMAN
Syanosis	Hemoglobinopathy	Heamatology	MELİH CANBAKAN
Syanosis	Astım brochiale	Piulmonology	AYŞE ZEYNEP CEVHER
25May 2021 09.00-12.00	Epilepsia	Neurology	SABRİ ARTUN ÇABUK
	Cardio pulmonary arrest	Internal medicine	OSMAN SIRRI ÇELİK
	Interstisyel lung diseases	Pulmonology	SİNAN HİÇDÖNMEZ
			FATİH BURAK ALTINTAŞ
	Miyocardial infarction	Cardiology	NEŞE ÖZTÜRK
	Aort dissection	Cardiology	FEYHAN BALCI
Chest pain	Pnemothrox	Chest Surgery	İPEK NAZ BELEVİ
	Tiets syndrome	Rheumotology	SERKAN CİVELEK
	Reflux diseases	Gastroenterology	CANSU ÇAKIR
29June 2021	Pulmonary embolism	Pulmonology	SERA ÇELİK
09.00-12.00	Pericarditis	Cardiology	CAN YEKTA ÇOKSÜER
	Diffuse esophagial spasm	Gastroenterology	BEYZA DOĞRU

#### **SYMPTOM-BASED LEARNING SESSIONS**

#### **Learning Objectives**

At the end of each session the intern will be able to;

Change in consciousness	Describe the Change in consciousness Describe initial symptomatology of patient Describe physical findings Describe gold standart and other diagnostic methods Explain X Ray and CT findings Interpret Lab abnormalities Explain risk factors Explain therapeutic aproachment in relation with severity of the diseases Define indications for admission to the hospital
Dispepsia	Describe dyspepsia  Evaluate the symptoms and physical examination findings  Explain causes of dyspepsia  Plan to work up  Explain lab abnormality  Explain target of treatment  Define chronic conditions  Define surgery indications  Define how to screen end organ damage  Define emergency and urgency conditions  To define non pharmacological treatment options  Distinguish when to refer the patient to a specialist
Limitation of joint motion ( ROM)	Define Limitation of joint motion Explain physical examinations of patients with ROM List the Causes of ROM Describe how to take the history of a patient with ROM Interpret the physical examination signs in a patient with ROM Explain differential diagnosis to the etiology of ROM Choose necessary follow-up tests Manage the ROM emergencies Evaluate in which patients with ROM are required to refer specialist
Fatique	Define fatique Explain the causes of fatigue Make differential diagnosis Interpret diagnostic studies and tests Explain the first medical intervention in life-threatening fatique Refer the patient in time to a specialist Recognize and take precaution in cases that require emergency treatment
Upper gastrointestinal system bleeding	List the causes of Upper gastrointestinal system bleeding Choose etiology oriented tests that should be performed Evaluate when to ask for further scanning (gastroscopy, kolonoscopy X-ray, CT, MR) Discriminate the cases in which history taking is enough Interpret the Pain Scale Diagnosis and recognizes the life-threatening GIS bleeding Explain the treatment options for GIS bleeding After the first assessment differentiate the patient who needs to be referred to a specialist for further investigation (Surgery, gastroenterology

Anorexia	Define Anorexia Explain the causes of anorexia Define differential diagnosis List diagnostic studies and tests Can make symptomatic and avidence based treatment of puriritis Refer the patient to a specialist when necessary
Constipation	Define criterias of constipation Describe physical examination of constipated patient Explain causes of Constipatio Make differential diagnosis Perform and interpret the case –oriented tests Interpret a Chest X-ray Interpret a lab abnormalities Explain priorities of an emergency treatment Decide when to refer a patient to a specialist
Hemoragic diathesis	Define Hemoragic diathesis Describe physical examination of Hemoragic diathesis List diseases with present Hemoragic diathesis Make differential diagnosis List diagnostic tests Evaluate findings of the X Ray examinations Refer a patient to a specialist
Dispnea	Define criterias of Dispnea Explain the causes of Dispnea Make differential diagnosis Perform diagnostic studies and tests Recognize and manage life-threatening Dispnea Interpret an ECG Perform risk analysis of Dispnea Recognize and takes precaution in cases that require emergency treatment Refer a patient to a specialist in time
Splenomegaly	Define Splenomegaly Explain the causes of Splenomegaly Make differential diagnosis Perform the diagnostic tests and screenings Recognize the life-threatening Splenomegaly Ask for a surgery consultation in time Recognize and take precaution of the cases that require emergency treatment
Cyasosis	Define cyanosis Explain the causes of cyanosis Make differential diagnosis Evaluate the diagnostic tests and screenings Explain the first intervention in a life-threatening cyanosis Define a specific consultation in time Assess the physical examination of a patient
Chest pain	Define Chest pain Distinguish Types of Chest pain Explain causes of Chest pain Make differential diagnosis Perform diagnostic studies and tests Explain the first medical intervention in life-threatening Chest pain Refer the patient in time to a specialist Recognize and take precaution in cases that require emergency treatment

#### **RECOMMENDED TEXTBOOKS FOR PHASE VI**

NO	DEPARTMENT	TEXTBOOK/ SOURCE	EDITOR	PUBLISHER / ACCESS		
		Harrison's Principles of Internal Medicine				
		Semiyoloji	Yaşar Küçükardalı, MD, Prof.	2013 Nobel Tıp Kitabevleri		
1	INTERNAL MEDICINE	www.uptodate.com		University Knowledge Center		
		www.accessmedicine.com		University Knowledge Center		
2		Nelson Textbook of Pediatric	Nelson Textbook of Pediatrics			
3		Temel Pediatri				
4	PEDIATRICS	www.uptodate.com		University Knowledge Center		
5		www.accessmedicine.com		University Knowledge Center		
		Schwartz's Principles of Surg	ery, 10th edition			
6	GENERAL SURGERY AND EMERGENCY MEDICINE	Sabiston Textbook of Surgery: The Biological Basis of Modern Surgical Practice, 19th edition				
		Tintinalli's Emergency Medicine: A Comprehensive Study Guide, 8th Edition Rosen's Emergency Medicine: Concepts and Clinical Practice, 9th Edition <a href="https://www.uptodate.com">www.uptodate.com</a> <a href="https://www.uptodate.com">www.clinicalkey.com</a>				
7	OBSTETRICS & GYNECOLOGY	Current Obstetrics and Gynecology, Elsevier Publishing 2015				

#### **SPECIFIC SESSIONS**

#### **Introductory Session**

#### Aim of the Session:

The session provides basic information about Yeditepe University Faculty of Medicine Undergraduate Medical Education Program (YUFM/UG-ME) and the educational phase relevant to the students. This session orients the students to the program and the phase.

#### **Objectives of the Session:**

- 1. To provide basic information about the YUFM/UG-ME
- 2. To provide basic information about the phase.
- 3. To provide essential information on social programs and facilities.

#### Rules of the Session:

- 1. The session will be held in two types, conducted by Phase Coordinator and Internship Coordinators, respectively.
- 2. The first type will be held once in the first week of the educational phase. The second type will be held at the beginning of each internship.
- 3. Students should attend the session.

#### Implementation of the Session:

In the first type, Phase Coordinator will present brief information on the following topics:

- Organizational Chart of Yeditepe University Faculty of Medicine Undergraduate Medical Education Program (YUFM/UG-ME), Work Descriptions and Introduction of Internship Members,
- Directives on YUFM/UG-ME,
- YUFM/UG-ME Program Outcomes
- · Learning Objectives of the Phase
- · Academic Program of the Phase
- Teaching and Learning Methods
- Learning Environments and Sources/Resources
- Attendance
- · Assessment Criteria
- Pass/Fail Conditions
- Feedback of the Previous Years and Program Improvements
- Social Programs and Facilities

In the second type, Internship Coordinator will present brief information on the following topics:

- Learning Objectives of the Internship
- Academic Program of the Internship
- Teaching and Learning Methods
- · Learning Environments and Sources/Resources, References
- Attendance
- · Assessment Criteria
- · Pass/Fail Conditions
- Feedback of the Previous Years and Program Improvements
- Social Programs and Facilities

#### **Program Evaluation Session**

#### Aim of the Session:

The aim of the session is to evaluate the internship educational program, with all its components, by the students and the internship coordinators. This session will contribute to the improvement of the curriculum in general by giving the opportunity to identify the strengths of the internship educational program and revealing the areas which need improvement.

#### Objectives of the Program Evaluation Session are to;

- establish a platform for oral feedbacks in addition to the systematically written feedback forms
- give the opportunity to the students and the coordinators to discuss the intership period face to face

#### Rules of the Program Evaluation Session:

- 1. The program evaluation session will be held on the last day of each internship program.
- 2. Students are required to attend the session.
- 3. The Internship coordinator will lead the session.
- 4. Students must comply with the feedback rules when they are giving verbal feedback and all participants shall abide by rules of professional ethics.

#### **Program Improvement Session**

#### Aim:

The aim of this session is sharing the program improvements based on the evaluation of the educational program data, with the students and the faculty members.

#### **Objectives:**

- 1. To share the improvements within educational program with the students and the faculty members.
- 2. To inform the students and the faculty members about the processes of the program improvement
- **3.** To encourage student participation in the program improvement processes.

#### Rules:

- 1. Program improvements session will be implemented once a year. The implementation will be performed at the beginning of the spring semester.
- 2. Students are required to attend the session.
- 3. The phase coordinator will monitor the session. If necessary the dean, vice deans and heads of the educational boards will attend to the session.
- 4. All faculty members will be invited to the session.

#### Implementation:

#### **Before the Session**

- 1. Phase coordinator will report the results of the improvements of the educational program.
- 2. The program improvements report has three parts. The first part of the report includes improvements that have been completed, and those that are currently in progress. The second part of the report includes, improvements that are planned in medium term, and the third part of the report includes, improvements that are planned in the long term.
- 3. The program improvements report also includes the program evaluation data (student feedbacks, faculty feedbacks, results of the educational boards meetings etc.) in use of improvements.

#### **During the Session**

- 4. The phase coordinator will present the program improvements report to the students and the faculty members.
- 5. Students can ask questions about, and discuss, the results of the program improvement.

#### **Process**

The total period of session is 30 minutes and has two parts. The first part (15 minutes) covers, presenting of the program improvement report. The second part (15 minutes) covers, students' questions and discussion.

#### **After the Session**

6. The program improvement brief will be published on the website of Yeditepe University Faculty of Medicine (http://med.yeditepe.edu.tr).

#### INDEPENDENT LEARNING

#### **Description:**

"Independent learning" is a process, a method and a philosophy of education in which a student acquires knowledge by his or her own efforts and develops the ability for inquiry and critical evaluation. It includes freedom of choice in determining one's learning objectives, within the limits of a given project or program and with the aid of a faculty adviser. It requires freedom of process to carry out the objectives, and it places increased educational responsibility on the student for the achieving of objectives and for the value of the goals (1).

#### Aim:

The aim of this instructional strategy is to develop the students' ability, to learn individually, so they are prepared for the classroom lessons, lectures, laboratory experiences and clinical practices, exams, professional life and have the abilities needed for lifelong learning.

#### Objectives:

With this instructional strategy, students will develop;

- the skills that will help them to learn independently.
- · self-discipline in their work habits.
- their evidence based research skills by using reliable resources.
- · their teamwork skills by studying together.
- their clinical skills as self-directed working in the clinical skills laboratory.

#### Rules:

- 1. All of the students will define independent learning process according to below algorithm.
- 2. All of the students will be required to fill out a form, which is a self-assessment form for the independent learning (methodology: timing, sources, strategy, etc.).
- 3. The students' academic performance and independent learning methodology will be analyzed comparatively, and feed-back on further improvements will be provided.

#### What a student should do for learning independently?

- 1. **Analyzing:** First you will need to analyze carefully, what your problems and weaknesses are. For example, if you are studying anatomy, is your weak area broadly upper limb, lower limb, or what?
- 2. **Addressing:** Once you've decided your specific problems, you can list them. Which one needs to be addressed urgently? Work out your priorities. Whatever your subject area is, don't be afraid to return to the basics if necessary. It may give you more confidence in the long run to ensure you have a proper understanding of basic concepts and techniques.
- 3. Accessing: If you need reliable information, or if you need to read about a subject and put it into context, a textbook may be the best place to start. However, the Internet may be helpful if you need very up-to-date information, specific facts, or an image or video etc. If you need an academic research article, reports or case studies for your topic, then a database (Pubmed etc.) would be the best option.
- 4. **Timing:** In the weekly syllabus you will see, a specific time called "independent learning hour" for your independent work. In addition to these hours, the students should also have their own time schedule for their study time at home.
- 5. **Planning:** Your next step will be to work out a realistic study-plan for your work. What goals could you literally set for yourself? Don't make them too ambitious but set minor goals or targets that you

- know you will be able to achieve without having to spend a very long time working on them. How many hours will you need to achieve them? How will you know when you've achieved them?
- 6. Recording: When you work independently, it's a good idea to keep a written record of the work you've done. This can help with further planning and also give a sense of achievement as well as provide something to include in a progress file. As time goes by you may surprise yourself with what you've been able to achieve. This could motivate you to keep going, as could increase your confidence, and even improve your results
- 7. **Reflecting:**\_Reflecting on what you've done can help you decide whether the activity was really effective, whether an alternative approach might be better on another occasion, whether you spent the right amount of time and whether you have achieved the target you'd set yourself.
- 8. **Improving:** Once you've achieved the target, the process of planning can start again. Your needs and priorities may have changed, so think about them and then set yourself to another target.

**Reminder:** For further information about the independent learning, please contact the Department of Medical Education.

#### Reference:

1. Candy, P. (1991) Self-direction for lifelong learning: a comprehensive guide to theory and practice. San Francisco: Jossey Bass.

#### For further reading useful resources to recommend to students:

- Burnapp, D. (2009). Getting Ahead as an International Student. London: Open University Press.
- Marshall, L. & Rowland, F. (1998) A Guide to learning independently. London: Open University Press.
- University of Southampton / UKCISA online resource 'Prepare for Success'

#### **STUDENT GROUPS 2021 - 2022**

	GROUP A	REPRESENTATIVE: ÇİĞDEM BAYRAM		
1.	BEYZA NUR AKIN			
2.	EMINE MELTEM AKSU			
3.	DOĞAÇALTIPARMAK			
4.	SELİN AYDIN			
5.	ÇİĞDEM BAYRAM			
6.	ALİ MERT KARAORMAN			
7.	MELİH CANBAKAN			
8.	AYŞE ZEYNEP CEVHER			
9.	SABRİ ARTUN ÇABUK			
10.	OSMAN SIRRI ÇELİK			
11.	SİNAN HİÇDÖNMEZ			
12.	FATİH BURAK ALTINTAŞ			
13.	NEŞE ÖZTÜRK			
14.				

	GROUP B	REPRESENTATIVE: ATAKAN DÖNMEZ
1.	FEYHAN BALCI	
2.	İPEK NAZ BELEVİ	
3.	SERKAN CİVELEK	
4.	CANSU ÇAKIR	
5.	SERA ÇELİK	
6.	CAN YEKTA ÇOKSÜER	
7.	BEYZA DOĞRU	
8.	ATAKAN DÖNMEZ	
9.	EMİN EGECAN DURMUŞ	
10.	ŞAHESTE ÖZEN GÜNEŞ	
11.	ALKIM MELİKE KARABÜK	
12.	BAGER UNAT	
13.	ÇAĞATAY ÇALIK	

	GROUP C	REPRESENTATIVE: BERAN KARAKOCA
12.	DİLARA AKKAD	
13.	GÜLDEN ÇAĞLAR	
14.	MUHAMMED BURAK DEMİRHAN	
15.	MAHBUP GÖKGÖZ	
16.	GİZEM GÜNER	
17.	AYDAN GÜR	
18.	YAĞMUR GÜVEN	
19.	BERAN KARAKOCA	
20.	BETÜL KARS	
21.	BUĞRA ONDUR	
22.	ATAKAN ÖZBEK	
23.	BEGÜM SARGUT	
24.	EFE ARAS	

	GROUP D	REPRESENTATIVE: AYBÜKE KOÇ
1.	CEREN AKINCI	
2.	İREM HASDEMİR	
3.	ŞEYMA KIRGİL	
4.	DAMLA SELİN KOCABIÇAK	
5.	SARP ORHAN KOCAGÜNEY	
6.	MERAL AYBÜKE KOÇ	
7.	DOĞUKAN KOÇAK	
8.	BATUHAN MENKÜER	
9.	BÜŞRA MOĞUL	
10.	BELİZ ÖYKÜ ERDEM	
11.	ISRAA MOHAMMED OMER MUSA	
12.	USAMA SULEIMAN NASSOR	
13.	EFE ONAÇ	·
14.	<u> </u>	

	GROUP E	REPRESENTATIVE: ZEYNEP ÖZEL
1.	MAHMOUD ALHOSARY	
2.	KARDELEN	
3.	HELENA GÖVERCİN	
4.	SİMGE ORAL	
5.	UTKU KAAN ÖNEN	
6.	ZEYNEP ÖZEL	
7.	NADİRE ÖZGE ÖZEN	
8.	HARUN ÖZKAYA	
9.	NİL ÖZKUR	
10.	KARDELEN GELEŞ	
11.	ÇAĞATAY PULLU	
12.	CEYHUN IRMAK	
13.	NOUR RMEID	
14.	EMİR SARAÇOĞLU	
15.	BERNA ŞAHİN	
16.		

	GROUP F	REPRESENTATIVE: ALİ YENİGÜN
1.	YAĞMUR SOLAK	
2.	SENİHA DENİZ ŞAHİN	
3.	BUKET SELEN ŞAHİN	
4.	GÖKÇE ŞAMLI	
5.	İNCİ SU TAŞCAN	
6.	AYŞIN TOZŞEKERLİ	
7.	HATİCE KÜBRA UÇAR	
8.	MUSTAFA ANIL USLU	
9.	MEHMET UFUK YANMAZ	
10.	ENES SELKİ	
11.	ALİ YENİGÜN	
12.	ADARA ÇÖLLÜ	
13.	LEVENT YİĞİNER	
14.		

#### **INTERNAL MEDICINE**

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Responsible of Course of Training: Yaşar Küçükardalı, MD. Prof

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#### **Faculty**

Fahrettin Keleştimur,MD.Prof of Endocrinology
Gülçin Kantarcı, MD. Prof. of Nephrology
Hasan Atilla Özkan, MD. Assoc. Prof. of Hematology
Muzaffer Değertekin, MD. Prof. of Cardiology
Yaşar Küçükardalı, MD. Prof. of Internal Medicine, İntensive care
Hasan Aydın, MD. Prof. of Endocrinology
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Banu Salepçi, MD. Assoc. Prof. of Pulmonology
Müge Bıçakçıgil, MD. Assoc. Prof. of Rheumatology
Olcay Özveren, MD. Assoc. Prof. of Cardiology
Okan Kuzhan, MD. Prof of Oncology
Selcuk Ergen MD. Asist Prof of Pulmonology

#### AIM AND OBJECTIVES OF PHASE VI INTERNAL MEDICINE

#### INTERNSHIP PROGRAM

#### **AIM**

The aim of the phase 6 Internal Medicine Program is to graduate medical doctors who have sufficient knowledge about the branches of internal medicine; cardiology, pulmonology, gastroenterology, infectious diseases, hematology, oncology and rheumatology; can manage internal medicine related health problems and perform the necessary preventive health care implementations in a primary care setting; display good communication skills, practice their profession following ethical principles, using up-to-date and evidence based scientific knowledge.

#### **LEARNING OBJECTIVES**

At the end of the Internal Medicine internship program the students should be able to;

#### **KNOWLEDGE**

- describe the complete physical examination of all organ systems
- · analyze routine laboratory tests
- explain the charactheristics of more specific tests (eg. PET CT, ERCP, Capsule endoscopy..) and their usages
- decide about when to give the patient a sick leave report and the appropriate report duration

#### **SKILLS**

- · take an adequate patient history
- perform masterly physical examination
- guide the patient for diagnose, treatment and follow up according to history, physical examination and laboratory tests
- perform successfully minimal invasive procedures like venepuncture, taking blood, paracentesis etc. used in diagnosis and treatment
- fill the patient records
- go through procedures of admitting and discharging patients
- reach and use medical literature other than classical textbooks
- treat the diseases that are commonly seen among adult in primary health care
- refer the patients whose diagnosis, treatment and follow-up cannot be managed by primary health care
- · ask for consultation from other medical specialties
- manage well adult follow-up and vaccination
- · counsel preventive health care issues
- · work in accordance with the law and ethics
- · communicate effectively with patients, patients relatives, colleagues and other healthcare personnel
- manage adult emergency cases
- perform anthropometric measures
- · follow-up patients with chronic diseases
- · guide the patients with chronic diseases
- · perform resuscitation of adult
- keep records in regard to primary care according the official and legal requirements
- use the data processing system in the patient records
- · search the literature
- use at least one foreign language to communicate with both the adult and families that do not speak Turkish
- · know at least one foreign language to follow medical literature
- make presentations to his/her colleagues about the patients he/she has followed
- contribute scientific studies on medical literature
- refer the patients that cannot be managed in a primary healthcare unit to an upper healthcare center

- communicate with the patients' parents during examination, laboratory testing, consultation and treatment steps of the sick adult
- take informed consent from patients' parents and/or the patient
- communicate with his/her colleagues, patients and patients' parents

#### **ATTITUDE**

- · dress and look physically appropriate as a medical doctor
- work in cooperation with other doctors, assisting health personnel in the hospital within certain limits and ethical principles
- display sufficient social skills when forming a patient-doctor relationship
- adopt a symptom-focused approach in history taking
- adopt an organ system focused approach in physical examination

NCC 2014 – Essential Medical Procedures	Performance Level
General and symptom-based history taking	4
Assessing mental status	4

Althopolitetic freesterierieries Althopolitetic freesterieries Abdominal physical examination	Antronometria magauromente	4
Abdominal physical examination 3  General condition and vital signs assessment 4  Musculoskeletal system examination 4  Respiratory system examination 4  Respiratory system examination 4  Urologic examination 2  Preparing medical reports and notice 3  Preparing forensic report 4  Preparing pelicrisis 4  Preparing patient file 4  Obtaining informed consent 4  Writing prescription 4  Preparing treatment refusal form 3  Reading and evaluating direct radiographs 3  Taking and evaluating ECG 4  Measuring blood glucose level with glucometry 4  Measuring and assessing of bleeding time 3  Filling laboratory request form 4  Prepredation and evaluation of peripheral blood smear 9  Performing full urine analysis (including microscopic examination) and evaluation 3  Interpretation of screening and diagnostic examination results 3  Rational drug use 9  Performing [M, IV, SC, ID injection 4  Urinary catheterization 4  Delivering oxygen and administering nebule-inhaler treatment 4  Performing gastric lavage 1  Enema administration 5  Evaluating pulmonary function tests 5  Establishing IV line 4  Measuring blood pressure 4  Performing and assessing pulse oxymetry 4  Performing and assessing pulse oxymetry 4  Performing mand assessing pulse oxymetry 4  Performing mand assessing pulse oxymetry 4  Performing mand assessing pulse oxymetry 4  Performing mand assessing pulse oxymetry 4  Providing basic life support 7  Providing immunization services 9  Performing, tobacco counselling, cancer screening etc.)	Antropometric measurements	4
Skin examination General condition and vital signs assessment  A Musculoskeletal system examination Respiratory system examination  Cardiovascular system examination  4 Urologic examination  Preparing medical reports and notice Preparing forensic report  Preparing epicrisis  4 Preparing aptient file Obtaining informed consent Writing prescription Preparing treatment refusal form Reading and evaluating direct radiographs Taking and evaluating ECG A Measuring blood glucose level with glucometry Measuring and assessing of bleeding time Silling laboratory request form Preportation and evaluation of peripheral blood smear Performing full urine analysis (including microscopic examination) and evaluation Interpretation of screening and diagnostic examination results Rational drug use Performing IM, IV, SC, ID injection Urinary catheterization Jaking sample for culture Nasogastric catheterization Performing gastric lavage Benema administration Evaluating pulmonary function tests Establishing IV line Measuring plood pressure Performing pasa assessing pulse oxymetry Performing pasa assessing pulse oxymetry Performing pasa assessing pulse oxymetry Performing pasa assessing pulse oxymetry Performing pasa assessing pulse oxymetry Performing pasa assessing pulse oxymetry Performing manulization services Performing manulization services Performing minunization services Performing minunization services Perfording immunization services Perfording immunization services Perfording cancer screening etc.)		
General condition and vital signs assessment  Musculoskeletal system examination  Respiratory system examination  4  Respiratory system examination  4  Urologic examination  2  Preparing medical reports and notice  Preparing forensic report  4  Preparing patient file  Obtaining informed consent  Writing prescription  Preparing treatment refusal form  Reading and evaluating direct radiographs  Taking and evaluating ECG  Measuring blood glucose level with glucometry  Measuring and assessing of bleeding time  Filling laboratory request form  Perperation and evaluation of peripheral blood smear  Performing full urine analysis (including microscopic examination) and evaluation  Interpretation of screening and diagnostic examination results  Rational drug use  Performing IM, IV, SC, ID injection  Taking sample for culture  Nasogastric catheterization  Taking sample for culture  Nasogastric catheterization  Delivering oxygen and administering nebule-inhaler treatment  Performing guastric lavage  Establishing IV line  Measuring pulmonary function tests  Establishing IV line  Measuring and assessing pulse oxymetry  Performing paracentesis  Performing paracentesis  Performing and assessing pulse oxymetry  Providing basic life support  Providing immunization services  Perfordical examination, chek-up (Cardiac risc assessment, adolescence counselling, cloacco counselling, cancer screening etc.)		
Musculoskeletal system examination  Respiratory system examination  Cardiovascular system examination  Preparing medical reports and notice  Preparing medical reports and notice  Preparing petical reports  Preparing petical reports  Preparing patient file  Obtaining informed consent  Writing prescription  Preparing treatment refusal form  Reading and evaluating direct radiographs  Taking and evaluating ECG  Measuring blood glucose level with glucometry  Measuring and assessing of bleeding time  Filling laboratory request form  Preperation and evaluation of peripheral blood smear  Performing full urine analysis (including microscopic examination) and evaluation  Interpretation of screening and diagnostic examination results  Rational drug use  Performing IM, IV, SC, ID injection  Urinary catheterization  Taking sample for culture  Asogastric catheterization  Performing gastric lavage  Enema administration  Evaluating pulmonary function tests  Establishing IV line  Measuring basic life support  Providing basic life support  Providing mimunization services  Performing quantion, chek-up (Cardiac risc assessment, adolescence  counselling, tobacco counselling, cancer screening etc.)		
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Urologic examination 2 Preparing medical reports and notice 3 Preparing forensic report 4 Preparing forensic report 4 Preparing patient file 4 Obtaining informed consent 3 Writing prescription 4 Preparing treatment refusal form 3 Reading and evaluating direct radiographs 3 Reading and evaluating ECG 4 Measuring blood glucose level with glucometry 4 Measuring and assessing of bleeding time 3 Filling laboratory request form 4 Preparation and evaluation of peripheral blood smear 4 Performing full urine analysis (including microscopic examination) and evaluation 3 Interpretation of screening and diagnostic examination results 3 Rational drug use 3 Performing IM, IV, SC, ID injection 4 Urinary catheterization 3 Taking sample for culture 4 Nasogastric catheterization 4 Delivering oxygen and administering nebule-inhaler treatment 4 Performing gastric lavage 3 Enema administration 3 Evaluating pulmonary function tests 3 Establishing IV line 4 Measuring blood pressure 4 Performing paracentesis 3 Perfoming and assessing pulse oxymetry 4 Providing basic life support 4 Providing mamunization services 3 Periodical examination, chek-up (Cardiac risc assessment, adolescence counselling, tobacco counselling, cancer screening etc.)		
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Preparing patient file Obtaining informed consent Writing prescription Preparing treatment refusal form Reading and evaluating direct radiographs Taking and evaluating ECG Measuring blood glucose level with glucometry Measuring and assessing of bleeding time Filling laboratory request form Preperation and evaluation of peripheral blood smear Performing full urine analysis (including microscopic examination) and evaluation Interpretation of screening and diagnostic examination results Rational drug use Performing IM, IV, SC, ID injection Urinary catheterization Taking sample for culture Nasogastric catheterization Taking sample for culture Performing gastric lavage Enema administration Evaluating pulmonary function tests Establishing IV line Measuring blood pressure Performing paracentesis Performing paracentesis Performing and assessing pulse oxymetry Providing basic life support Providing immunization services Periodical examination, chek-up (Cardiac risc assessment, adolescence counselling, cancer screening etc.)		4
Obtaining informed consent  Writing prescription  Preparing treatment refusal form  Reading and evaluating direct radiographs  Taking and evaluating ECG  Measuring blood glucose level with glucometry  Measuring and assessing of bleeding time  Filling laboratory request form  Preperation and evaluation of peripheral blood smear  Performing full urine analysis (including microscopic examination) and evaluation Interpretation of screening and diagnostic examination results  Rational drug use  Performing IM, IV, SC, ID injection  Urinary catheterization  Taking sample for culture  Nasogastric catheterization  Delivering oxygen and administering nebule-inhaler treatment  Performing gastric lavage  Enema administration  Svaluating pulmonary function tests  Establishing IV line  Measuring blood pressure  Performing paracentesis  Performing and assessing pulse oxymetry  Providing basic life support  Providing immunization services  Periodical examination, chek-up (Cardiac risc assessment, adolescence counselling, cancer screening etc.)		4
Writing prescription  Preparing treatment refusal form  Reading and evaluating direct radiographs  Taking and evaluating ECG  Measuring blood glucose level with glucometry  Measuring and assessing of bleeding time  Filling laboratory request form  Preperation and evaluation of peripheral blood smear  Performing full urine analysis (including microscopic examination) and evaluation  Interpretation of screening and diagnostic examination results  Rational drug use  Performing IM, IV, SC, ID injection  Urinary catheterization  Taking sample for culture  Nasogastric catheterization  Delivering oxygen and administering nebule-inhaler treatment  Performing gastric lavage  Enema administration  Evaluating pulmonary function tests  Establishing IV line  Measuring blood pressure  Performing paracentesis  Perfoming and assessing pulse oxymetry  Providing basic life support  Providing immunization services  Periodical examination, chek-up (Cardiac risc assessment, adolescence counselling, cancer screening etc.)		
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Taking and evaluating ECG  Measuring blood glucose level with glucometry  Measuring and assessing of bleeding time  Filling laboratory request form  Preperation and evaluation of peripheral blood smear  Performing full urine analysis (including microscopic examination) and evaluation  Interpretation of screening and diagnostic examination results  Rational drug use  Performing IM, IV, SC, ID injection  Urinary catheterization  Taking sample for culture  Nasogastric catheterization  Delivering oxygen and administering nebule-inhaler treatment  Performing gastric lavage  Enema administration  Evaluating pulmonary function tests  Establishing IV line  Measuring blood pressure  Performing paracentesis  Perfoming and assessing pulse oxymetry  Providing basic life support  Providing immunization services  Periodical examination, chek-up (Cardiac risc assessment, adolescence counselling, cancer screening etc.)	Preparing treatment refusal form	3
Measuring blood glucose level with glucometry  Measuring and assessing of bleeding time  Filling laboratory request form  Preperation and evaluation of peripheral blood smear  Performing full urine analysis (including microscopic examination) and evaluation Interpretation of screening and diagnostic examination results  Rational drug use  Performing IM, IV, SC, ID injection  Urinary catheterization  Taking sample for culture  Nasogastric catheterization  Delivering oxygen and administering nebule-inhaler treatment  Performing gastric lavage  Enema administration  Evaluating pulmonary function tests  Establishing IV line  Measuring blood pressure  Performing and assessing pulse oxymetry  Providing basic life support  Providing immunization services  Periodical examination, chek-up (Cardiac risc assessment, adolescence counseling, tobacco counselling, cancer screening etc.)	Reading and evaluating direct radiographs	3
Measuring and assessing of bleeding time  Filling laboratory request form  Preperation and evaluation of peripheral blood smear  Performing full urine analysis (including microscopic examination) and evaluation  Interpretation of screening and diagnostic examination results  Rational drug use  Performing IM, IV, SC, ID injection  Urinary catheterization  Taking sample for culture  Nasogastric catheterization  Delivering oxygen and administering nebule-inhaler treatment  Performing gastric lavage  Enema administration  Sevaluating pulmonary function tests  Establishing IV line  Measuring blood pressure  Performing paracentesis  Performing and assessing pulse oxymetry  Providing basic life support  Providing immunization services  Periodical examination, chek-up (Cardiac risc assessment, adolescence counselling, tobacco counselling, cancer screening etc.)	Taking and evaluating ECG	4
Filling laboratory request form Preperation and evaluation of peripheral blood smear Performing full urine analysis (including microscopic examination) and evaluation Interpretation of screening and diagnostic examination results Rational drug use 3 Performing IM, IV, SC, ID injection 4 Urinary catheterization 3 Taking sample for culture Nasogastric catheterization 4 Delivering oxygen and administering nebule-inhaler treatment 4 Performing gastric lavage 3 Enema administration 3 Evaluating pulmonary function tests Establishing IV line 4 Measuring blood pressure 4 Performing and assessing pulse oxymetry 4 Providing basic life support 4 Providing immunization services 9 Periodical examination, chek-up (Cardiac risc assessment, adolescence counselling, tobacco counselling, cancer screening etc.)	Measuring blood glucose level with glucometry	4
Preperation and evaluation of peripheral blood smear  Performing full urine analysis (including microscopic examination) and evaluation  Interpretation of screening and diagnostic examination results  Rational drug use  Performing IM, IV, SC, ID injection  Urinary catheterization  Taking sample for culture  Nasogastric catheterization  Delivering oxygen and administering nebule-inhaler treatment  Performing gastric lavage  Enema administration  Saluating pulmonary function tests  Establishing IV line  Measuring blood pressure  Performing and assessing pulse oxymetry  Providing basic life support  Providing immunization services  Periodical examination, chek-up (Cardiac risc assessment, adolescence counselling, tobacco counselling, cancer screening etc.)	Measuring and assessing of bleeding time	3
Performing full urine analysis (including microscopic examination) and evaluation Interpretation of screening and diagnostic examination results  Rational drug use  Performing IM, IV, SC, ID injection  Urinary catheterization  Taking sample for culture  Nasogastric catheterization  Delivering oxygen and administering nebule-inhaler treatment  Performing gastric lavage  Enema administration  Sevaluating pulmonary function tests  Establishing IV line  Measuring blood pressure  Performing paracentesis  Perfoming and assessing pulse oxymetry  Providing basic life support  Providing immunization services  Periodical examination, chek-up (Cardiac risc assessment, adolescence counselling, tobacco counselling, cancer screening etc.)	Filling laboratory request form	4
Interpretation of screening and diagnostic examination results  Rational drug use  Performing IM, IV, SC, ID injection  Urinary catheterization  Taking sample for culture  Nasogastric catheterization  Delivering oxygen and administering nebule-inhaler treatment  Performing gastric lavage  Enema administration  Evaluating pulmonary function tests  Establishing IV line  Measuring blood pressure  Performing paracentesis  Perfoming and assessing pulse oxymetry  Providing basic life support  Providing immunization services  Periodical examination, chek-up (Cardiac risc assessment, adolescence counseling, tobacco counselling, cancer screening etc.)	Preperation and evaluation of peripheral blood smear	4
Rational drug use  Performing IM, IV, SC, ID injection  Urinary catheterization  Taking sample for culture  Nasogastric catheterization  Delivering oxygen and administering nebule-inhaler treatment  Performing gastric lavage  Enema administration  Evaluating pulmonary function tests  Establishing IV line  Measuring blood pressure  Performing paracentesis  Perfoming and assessing pulse oxymetry  Providing basic life support  Providing immunization services  Periodical examination, chek-up (Cardiac risc assessment, adolescence counseling, tobacco counselling, cancer screening etc.)	Performing full urine analysis (including microscopic examination) and evaluation	3
Performing IM, IV, SC, ID injection  Urinary catheterization  Taking sample for culture  Nasogastric catheterization  Delivering oxygen and administering nebule-inhaler treatment  Performing gastric lavage  Enema administration  Sevaluating pulmonary function tests  Establishing IV line  Measuring blood pressure  Performing paracentesis  Perfoming and assessing pulse oxymetry  Providing basic life support  Providing immunization services  Periodical examination, chek-up (Cardiac risc assessment, adolescence counseling, tobacco counselling, cancer screening etc.)	Interpretation of screening and diagnostic examination results	3
Urinary catheterization  Taking sample for culture  Nasogastric catheterization  Delivering oxygen and administering nebule-inhaler treatment  Performing gastric lavage  Enema administration  Evaluating pulmonary function tests  Establishing IV line  Measuring blood pressure  Performing paracentesis  Perfoming and assessing pulse oxymetry  Providing basic life support  Providing immunization services  Periodical examination, chek-up (Cardiac risc assessment, adolescence counseling, tobacco counselling, cancer screening etc.)	Rational drug use	3
Taking sample for culture  Nasogastric catheterization  Delivering oxygen and administering nebule-inhaler treatment  Performing gastric lavage  Enema administration  Evaluating pulmonary function tests  Establishing IV line  Measuring blood pressure  Performing paracentesis  Perfoming and assessing pulse oxymetry  Providing basic life support  Providing immunization services  Periodical examination, chek-up (Cardiac risc assessment, adolescence counseling, tobacco counselling, cancer screening etc.)	Performing IM, IV, SC, ID injection	4
Nasogastric catheterization  Delivering oxygen and administering nebule-inhaler treatment  Performing gastric lavage  Enema administration  Evaluating pulmonary function tests  Establishing IV line  Measuring blood pressure  Performing paracentesis  Perfoming and assessing pulse oxymetry  Providing basic life support  Providing immunization services  Periodical examination, chek-up (Cardiac risc assessment, adolescence counseling, tobacco counselling, cancer screening etc.)	Urinary catheterization	3
Delivering oxygen and administering nebule-inhaler treatment  Performing gastric lavage  Enema administration  Evaluating pulmonary function tests  Establishing IV line  Measuring blood pressure  Performing paracentesis  Perfoming and assessing pulse oxymetry  Providing basic life support  Providing immunization services  Periodical examination, chek-up (Cardiac risc assessment, adolescence counseling, tobacco counselling, cancer screening etc.)	Taking sample for culture	4
Performing gastric lavage  Enema administration  Evaluating pulmonary function tests  Establishing IV line  Measuring blood pressure  Performing paracentesis  Perfoming and assessing pulse oxymetry  Providing basic life support  Providing immunization services  Periodical examination, chek-up (Cardiac risc assessment, adolescence counseling, tobacco counselling, cancer screening etc.)	Nasogastric catheterization	4
Enema administration  Evaluating pulmonary function tests  Establishing IV line  Measuring blood pressure  Performing paracentesis  Perfoming and assessing pulse oxymetry  Providing basic life support  Providing immunization services  Periodical examination, chek-up (Cardiac risc assessment, adolescence counseling, tobacco counselling, cancer screening etc.)	Delivering oxygen and administering nebule-inhaler treatment	4
Evaluating pulmonary function tests  Establishing IV line  Measuring blood pressure  Performing paracentesis  Perfoming and assessing pulse oxymetry  Providing basic life support  Providing immunization services  Periodical examination, chek-up (Cardiac risc assessment, adolescence counseling, tobacco counselling, cancer screening etc.)	Performing gastric lavage	3
Establishing IV line  Measuring blood pressure  Performing paracentesis  Perfoming and assessing pulse oxymetry  Providing basic life support  Providing immunization services  Periodical examination, chek-up (Cardiac risc assessment, adolescence counseling, tobacco counselling, cancer screening etc.)	Enema administration	3
Measuring blood pressure  Performing paracentesis  Perfoming and assessing pulse oxymetry  Providing basic life support  Providing immunization services  Periodical examination, chek-up (Cardiac risc assessment, adolescence counseling, tobacco counselling, cancer screening etc.)	Evaluating pulmonary function tests	3
Performing paracentesis  Perfoming and assessing pulse oxymetry  4  Providing basic life support  4  Providing immunization services  Periodical examination, chek-up (Cardiac risc assessment, adolescence counseling, tobacco counselling, cancer screening etc.)	Establishing IV line	4
Perfoming and assessing pulse oxymetry  Providing basic life support  Providing immunization services  Periodical examination, chek-up (Cardiac risc assessment, adolescence counseling, tobacco counselling, cancer screening etc.)	Measuring blood pressure	4
Providing basic life support  Providing immunization services  Periodical examination, chek-up (Cardiac risc assessment, adolescence counseling, tobacco counselling, cancer screening etc.)	Performing paracentesis	3
Providing immunization services  Periodical examination, chek-up (Cardiac risc assessment, adolescence counseling, tobacco counselling, cancer screening etc.)  3	Perfoming and assessing pulse oxymetry	4
Periodical examination, chek-up (Cardiac risc assessment, adolescence counseling, tobacco counselling, cancer screening etc.)	Providing basic life support	4
counseling, tobacco counselling, cancer screening etc.)	Providing immunization services	3
		3
	<u> </u>	3

#### Internal Medicine Phase VI Week I

#### Introduction to Internal Medicine 1st Group: 01 July 2021, 2nd Group 01 Sep 2021, 3rd Group 01 Nov 2021, 4th Group 01Jan 2022,

#### 5<sup>th</sup> Group 01 Mar 2022, 6<sup>th</sup> Group 01 May 2022

	Day 1	Day 2	Day 3	Day 4	Day 5
08.30- 09.00	Introductory Session Introduction to Phase VI Yaşar Küçükardalı Kozyatağı /Conference Hall	Clinical Experience (Inpatient)	Multi-disciplinary Case Discussion Conference Hall Kozyatağı	Clinical Experience (Inpatient)	Clinical Experience (Inpatient)
09.30-10.00	Introductory Session (Introduction to Internal Medicine) Gülçin Kantarcı	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)
10.00-12.00	Clinical Experience (Outpatient)	(Outpatient)	(Guipation)	(Odipalioni)	(os.padom)
12.00- 12.30	Lunch	Lunch	Lunch	Lunch	Lunch
12.30-13.15	Journal Club 2	Independent Learning	Independent Learning	Presentations 6 (Student)	Independent Learning
13.15- 16.00	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)
16.00- 16.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning
17.00-17.50	macponaoni zouming		g	g	g

### Internal Medicine Phase VI Week II-III

	Day 1	Day 2	Day 3	Day 4	Day 5
08.30- 09.00	Ward Round	Ward Round	Multi-disciplinary Case Discussion Conference Hall Kozyatağı	Ward Round	Ward Round
09.00-12.00	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)
12.00- 12.30	Lunch	Lunch	Lunch	Lunch	
12.30-13.15	Week II Case Report			Presentations (Student)	Lunch
	Week III Seminary				
13.15- 16.00-	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)
16.00- 16.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning
17.00-17.50					

### Internal Medicine Phase VI Week IV

	Day 1	Day 2	Day 3	Day 4	Day 5
08.30- 09.00	Ward Round	Ward Round	Multi-disciplinary Case Discussion Conference Hall Kozyatağı	Ward Round	Ward Round
09.00-12.00	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Student-Centred, Symptom- Based Learning Session Conference Hall All Groups (I-VI)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)
12.00- 12.30	Lunch	Lunch	Lunch	Lunch	Lunch
12.30-13.15	Journal Club			Presentations (Student)	
13.15- 16.00-	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)
16.00- 16.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning
17.00-17.50					

#### Internal Medicine Phase VI Week V-VII

I lidge At Areer A-All							
	Day 1	Day 2	Day 3	Day 4	Day 5		
08.30- 09.00	Ward Round	Ward Round	Multi-disciplinary Case Discussion Conference Hall Kozyatağı	Ward Round	Ward Round		
09.00-12.00	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)		
12.00- 12.30	Lunch	Lunch	Lunch	Lunch	Lunch		
	Week V Case Report			Presentations (Student)			
12.30-13.15	Week VI Seminary						
	Week VII Jounal Club						
13.15- 16.00-	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)		
16.00- 16.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning		
17.00-17.50							

### Internal Medicine Phase VI Week VIII

	Monday	Tuesday	Wednesday	Thursday	Friday
08.30- 09.00	Ward Round	Ward round	Multi-disciplinary Case Discussion Conference Hall Kozyatağı	Ward Round	Ward Round
09.00-12.00	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Student-Centred, Symptom- Based Learning Session Conference Hall All Groups (I-VI)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)
12.00-12.30	Lunch	Lunch	Lunch	Lunch	Lunch
12.30-13.15	Journal Club	Lulieli	Luncii	Intern Presentations	Lunch
13.15-16.00-	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Program Evaluation Session Review of the learning aims, Evaluation of the Course Program Head of Internal Medicine
16.00- 16.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

<sup>1</sup> General seminar (all groups: All phase VI groups will attend Kozyatağı Hospital 2. Floor, conference hall. It is mandatory

<sup>2</sup> Journal club: to attend literature discussion which will be presented by internal medicine residents working in internal medicine department Hospital 2. Floor, conference hall

<sup>3</sup> Case report: to attend discussion which will present by asistant doctor working internal medicine department Hospital 2. Floor, conference hall

<sup>4</sup> Seminary: to attend seminary which will present by asistant doctor working internal medicine department Hospital 2. Floor, conference hall

<sup>5</sup> Lecture: to attend lectures given by the academician working at internal medicine, Hospital 2. Floor meeting room

<sup>6</sup> Presentations Students will make a presentation which given them by academician on 20 minute duration. Kozyatağı Hospital 2<sup>nd</sup> Floor, conference hall, All internship groups should follow these presentations. It is Mandatory.

#### INTERNAL MEDICINE INTERNSHIP PROGRAM FOR 2021 - 2022

	KZ Da1	KZ Da2	KZ End	KZ Gst	KZ Rom	KZ Göğ	KZ İnf	KZ Ser	KŞ Onk1	KŞ Onk2	KŞ Hem	KŞ İnf	KŞ Nef	KŞ Da	KŞ Gst	KŞ Ser	KZ Kar
01.07. 2021					110111	oog			•	011112	110111		1101				
1-4 week	<b>A</b> 1	A2	A3	A4	A5	A6	A7	A8	A9	A11	A10	A12	A13	A14	A15	A16	A17
28.7.2021																	
5-8 week	A17	A16	A15	A14	A13	A12	A11	A9	A10	A8	A7	A6	A5	A4	A3	A2	A1
25.8.2021			Conferer	nce Hal	l in Yedi	<mark>tepe U</mark> n	iversity	Hospit	tal betwe	en 09.00	)- 12.00						
01.09. 2021-	01.09. 2021- 31.10.2021																
1-4 week	B1	B2	B3	B4	B5	B6	B7	B8	B9	B11	B10	B12	B13	B14	B15	B16	A17
29.9.2021	Semi	nar III (	Confere	nce Ha		itepe Ui	niversity	/ Hosp	ital betwe	een 09.0	0- 12.00						
5-8 week	B17	B16	B15	B14	B13	B12	B11	В9	B10	B8	B7	B6	B5	B4	В3	B2	B1
27.10.2021	KZ S	er	Confere	ence Ha	ıll in Yed	litepe U	niversit	y Hosp	ital betw	een 09.0	0- 12.00	B1	7:1-4 w	k: Nef	2, 5-8	wk:	
01.11.2021-	31.12.2			0.4	05		07	00		044	040	040	040	044	045	040	047
1-4 week	C1	C2	C3	C4	C5	C6	C7	C8	C9	C11	C10	C12	C13	C14	C15	C16	C17
24.11.2021										een 09.0							
5-8 week	C17	C16	C15	C14	C13	C12	C11	C9	C10	C8	C7	C6	C5	C4	C3	C2	C1
29.12.2021			Confere	ence H	all in Ye	ditepe L	Iniversi	ty Hosp	oital betw	veen 09.0	00- 12.0	)					
01.01.2022 -	- 28.2.2																
1-4 week	D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	D11	D12	D13	D14	D15		D16
26.01.2022	Semi	nar VI	Conference	ence H	all in Ye	ditepe L	Jniversi	ty Hos	oital betw	veen 09.0	00- 12.0	)					
5-8 week	D16	D15	D14	D13	D12	D11	D10	D9	D8	D7	D6	D5	D4	D3	D2		D1
23.02.2022	Semi	nar VI	Conference	ence Ha	all in Ye	ditepe L	Jniversi	ty Hosp	oital betw	veen 09.0	00- 12.0	)					
01.03. 2022-	30.4.2	022															
1-4 week	E1	E2	E3	E4	E5	E6	E7	E8	E9	E10	E11	E12	E13	E14	E		E16
30.03.2022	Semi	nar VI	Conference	ence Ha	all in Ye	ditepe L	Jniversi	ty Hos	oital betw	veen 09.0	00- 12.0	0					
5-8 week	E16	E15	E14	E13	E12	E11	E10	E9	E8	E7	E6	E5	E4	E3	E2		E1
27.04.2022	Semi	nar VI	Conference	ence Ha	all in Ye	ditepe L	Jniversi	ty Hos	oital betw	veen 09.0	00- 12.0	)					
01.05. 2022																	
1-4 week	F				F5	F6	F7	F8	F9	F10	F11	F12	F13	F14	F15		F16
25.05.2022	Semi	nar VI	Conference	ence Ha	all in Ye	ditepe L	Jniversi	ty Hosp	oital betw	veen 09.0	00- 12.0	)					
5-8 week	F16	F15	F14	F13	F12	F11	F10	F9	F8	F7	F6	F5	F4	F3	F2		F1
29.06.2022				Semina	ar VI C	onferen	ce Hall	in Yed	itepe Uni	iversity F	lospital l	etweer	n 09.00	- 12.00			
						5. 611											

Kozyatağı Internal Medicine 1
Kozyatağı Internal Medicine 2
Kozyatağı Endocrinology
Kozyatağı Gastroenterology
Kozyatağı Romatology
Kozyatağı Pulmonology
Kozyatağı Infectious Diseases
Kozyatağı inpatient / clinic
Koşuyolu Oncology 1
Koşuyolu Oncology 2
Koşuyolu Hematology
Koşuyolu Infectious Diseases
< < < < <

Nef	KŞ Koşuyolu Nephrology
Da	KŞ Koşuyolu Internal Medicine
Gst	KŞ Koşuyolu Gastroenterology
Ser	KŞ Koşuyolu Inpatient / clinic
Kar	KZ Kozyatağı cardiology

# YEDITEPE UNIVERSITY FACULTY OF MEDICINE PHASE VI

#### CHILD HEALTH and PEDIATRICS

Head of the Department of Child Health and Pediatrics: Meltem Uğraş, MD. Prof. of Pediatrics

Responsible of Course of Training: Hülya Ercan Sarıçoban, MD, Prof.

Seyhan Perihan Çoşkun Saf, MD, Assist. Prof.

#### **Faculty**

Filiz Bakar, MD, Prof.

Ruhan Düşünsel, MD Prof,

Haluk Topaloğlu, MD, Prof.

Meltem Uğraş, MD, Prof.

Hülya Ercan Sarıçoban, MD, Prof.

Nevin Yalman, MD, Prof.

Sabri Kemahlı, MD, Prof.

Ayça Vitrinel, MD, Prof

Reha Cengizlier, MD, Prof

Kazım Öztarhan, MD, Prof

Mustafa Berber, MD. Assist. Prof.

Endi Romano, MD, Assist. Prof.

Seyhan Perihan Çoşkun Saf, MD, Assist. Prof.

Elif Sağsak, MD Assist. Prof. Ferhan Meriç , MD, Lecturer

Tuba Giray, MD. Lecturer

Fatma Tuba Coşkun, MD, Lecturer

Çiğdem Yanar Ayanoğlu, MD, Lecturer

Çetin Timur, MD, Assist. Prof.

Asım Yörük, MD, Lecturer

Tülin Şimşek MD, Lecturer

NCC 2014 – Essential Medical Procedures	Performance Level
General and symptom-based history taking	4
Antropometric measurements	4
Head-Neck and ENT examination	4
Abdominal physical examination	4
Consciousness assessment and mood state examination	4
Child and newborn examination	4
Skin examination	4
General condition and vital signs assessment	4
Cardiovascular system examination	4
Musculoskeletal system examination	4
Breast and axillar region examination	4
Neurological examination	4
Respiratory system examination	4
Obtaining informed consent	3
Preparing epicrisis	4
Preparing patient file	4
Referring patient appropriately	3
Preparing death report	3
Preparing medical reports and notice	3
Writing prescription	4
Preparing treatment rejection paper	3
Application of principles of working with biologic material	4
Preparing stool smear and microscopic examination	3
Reading direct radiographs and assessment	4
Ability to take ECG and assessment	3
Fecal occult blood examination	2
Measuring blood glucose level with glucometry	4
Performing bleeding time measurement assessment	3
Filling laboratory request paper	4
Obtaining and transfer laboratory specimens in appropriate conditions	4
Using microscope	4
Performing peripheral smear and assessment	4
Performing full urine analysis (including microscopic examination) and assessment	4
Measuring transcutaneous bilirubine and its assessment	4
Rational drug use	3
Following child growth and development (Percentile graphics, Tanner classification)	4
Establishing IV line	3
Performing newborn care after delivery	3
Hand washing	4
Obtaining biological samples from patient	4
Performing IM, IV, SC, ID injection	4
Urinary catheterization	3
Measuring blood pressure	4
Performing blood transfusion	2
Capillary blood sampling	4
Obtaining sample for culture	4
Performing lomber puncture	1
Nasogastric catheterization	2
Delivering oxygen and administering nebule-inhaler treatment	2
Administering oral, rectal, vaginal and topical medicines	4
Performing paracentesis	1
Performing PPD test	4
Perfoming and assessing pulse oxymetry	2
Providing appropriate cold chain protection and transportation	4
Assesing respiratory function tests	3
Drawing a family tree and referring the patient for genetic counseling when necessary	3
Performing suprapubic bladder aspiration	2
Providing basic life support	3
Solving ethical issues in medical practice	3
Taking heel blood sample	4
L. Samighas S. Sassa sample	1

## AIM AND OBJECTIVES OF PHASE VI CHILD HEALTH AND PEDIATRICS INTERNSHIP PROGRAM

#### AIM

The aim of the phase 6 Pediatrics Program is to graduate medical doctors who are aware of the pediatric health priorities; can manage pediatric health problems and perform the necessary preventive health care implementations in a primary care setting; practice their profession following ethical principles, using up-to-date and evidence based scientific knowledge.

#### **LEARNING OBJECTIVES**

At the end of the pediatric internship program the students should be able to,

- plan the diagnostic process and treatment for childhood diseases
- treat the diseases that are commonly seen among children in primary health care
- refer the patients whose diagnosis, treatment and follow-up cannot be managed by primary health care
- ask for consultation from other medical specialties
- manage well child follow-up and vaccination
- counsel preventive health care issues
- keep up-to-date about the improvements in the field of Pediatrics
- work in accordance with the law and ethics
- communicate effectively with patients, patients relatives, colleagues and other healthcare personnel
- manage pediatric emergency cases
- take history from healthy and sick children
- perform physical examination
- make tests when necessary
- evaluate the results of laboratory and imaging tests make differential diagnosis and therapeutic approach
- follow-up growth and development in all age groups of pediatric patients
- perform anthropometric measures
- evaluate the results of the measurements comparing with the percentiles on growth charts
- counsel the family about nutrition and vaccination
- follow-up patients with chronic diseases
- guide the patients with chronic diseases
- perform resuscitation of newborn, infant and children
- keep records in regard to primary care according the official and legal requirements
- use the data processing system in the patient records
- follow up-to-date knowledge on Pediatrics
- search the literature
- use at least one foreign language to communicate with both the child and families that do not speak Turkish
- know at least one foreign language to follow medical literature

- make presentations to his/her colleagues about the patients he/she has followed
- contribute scientific studies on medical literature
- refer the patients that cannot be managed in a primary healthcare unit to an upper healthcare
- communicate with the patients' parents during examination, laboratory testing, consultation and treatment steps of the sick child
- take informed consent from patients' parents and/or the patient
- communicate with his/her colleagues, patients and patients' parents
- counsel about all the preventive health services about children vaccination and nutrition being the utmost importance among them

#### **ATTITUDE**

- be conscious about importance of multidisciplinary working
- price the ethical and legal principles

The department defines the internship as an 2 months intensive clinical experience under the supervision and responsibility of a specialist. During the active clinical tasks, all interns will be working under the responsibility and supervision of the head of the department and the medical staff in charge. The head of the department is responsible for the attendance of the interns.

#### **Practical and Theoretical Education**

Working hours are from 08.30 to 16.30. Training of interns is carried out as shown in the schedule. Every intern is responsible to take part in each task of 3 or 5 of patients assigned to him/her. Obtaining an accurate history of the patient (anamnesis), physical examination, preparing the patient's file, organization of the laboratory and radiological examinations, preparing the schedule of treatment, presentation of the patients during case studies and lectures, and to summarize the important aspects of the history, physical exam and supporting lab tests and formulate a differential diagnosis as well as a plan of action that addresses both the diagnostic and therapeutic approach to the patient's problems are the important mile-stones of the daily tasks. Intern students of the pediatrics have to be on duty in clinics and/or emergency 3-days a week. The interns on duty, which are working under the responsibility and supervision of the physicians and specialist, are the first person in providing the medical aid and personal wishes of the inpatients. Intern medical students on duty are free in the following afternoon. The interns working in the outpatient clinics have clinical responsibilities, including medication and follow-up the patients.

Each student should prepare and present at least one seminar during his/her internship.

Following the internship period, evaluation of the performance will be based on overall clinical performance both in outpatient clinics and in hospital, sharing clinical responsibilities, laboratory and field-work skills, the attitudes toward patients, interaction with other interns and physicians, regular attendance at medical meetings, lectures and case studies, performance of the basic administrative and organizational skills involved in day-to-day medical care. Rating of students recorded with required projects and will be performed as "passed" or "failed" with an overall evaluation score of 100.

At the end of every 2 months, a lecture "Immunization principles and vaccination programme " will be given by Prof Dr Ayça Vitrinel .

# CHILD HEALTH AND PEDIATRICS (CHP) Phase VI Weekly Schedule

	Monday	Tuesday	Wednesday		Thursday	Friday
08.30- 09.50	Morning round Clinic visit F. Bakar, H.Topaloğlu, R. Düşünsel, M. Uğraş, H. Sarıçoban, M. Berber, T. Giray, T. Coşkun, E. Romano, P. Saf, Ç. Ayanoğlu, Ç. Timur, A. Yörük, T. Şimşek	Morning round Clinic visit F. Bakar, H.Topaloğlu, R. Düşünsel, M. Uğraş, H. Sarıçoban, M. Berber, T. Giray, T. Coşkun, E. Romano, P. Saf, Ç. Ayanoğlu, Ç. Timur, A. Yörük, T. Şimşek	Morning round Clinic visit F. Bakar, H.Topaloğlu, R. Düşünsel M. Uğraş, H. Sarıçoban, M. Berber, T. Giray, T. Coşkun, E. Romano, P. Saf, Ç. Ayanoğlu, Ç. Timur, A. Yörük, T. Şimşek	08.30-09.00 Multi-disciplinary Case Discussion Conference Hall Kozyatağı 09.00-12.00 Only IV. and VIII. Week Student-Centred,	Morning round Clinic visit F. Bakar, H.Topaloğlu, R. Düşünsel M. Uğraş, H. Sarıçoban, M. Berber, T. Giray, T. Coşkun, E. Romano, P. Saf, Ç. Ayanoğlu, Ç. Timur, A. Yörük, T. Şimşek	Morning round Clinic visit F. Bakar, H.Topaloğlu, R. Düşünsel M. Uğraş, H. Sarıçoban, M. Berber, T. Giray, T. Coşkun, E. Romano, P. Saf, Ç. Ayanoğlu, Ç. Timur, A. Yörük, T. Şimşek
10.00- 10.50	Clinical Experience Policlinics in Rotation Pediatrics Ward in Rotation	Clinical Experience Policlinics in Rotation Pediatrics Ward in Rotation	Clinical Experience Policlinics in Rotation Pediatrics Ward in Rotation A. Vitrinel	Symptom-Based Learning Session All groups Conference Hall	Clinical Experience Policlinics in Rotation Pediatrics Ward in Rotation	Clinical Experience Policlinics in Rotation Pediatrics Ward in Rotation
11.00- 11.50	Clinical Experience Policlinics in Rotation Pediatrics Ward in Rotation	Clinical Experience Policlinics in Rotation Pediatrics Ward in Rotation	Clinical Experience Policlinics in Rotation Pediatrics Ward in Rotation A. Vitrinel		Clinical Experience Policlinics in Rotation Pediatrics Ward in Rotation	Clinical Experience Policlinics in Rotation Pediatrics Ward in Rotation
12.00- 12.50	Lunch	Lunch	Lur	nch	Lunch	Lunch
13.00-15.50	Clinical Experience Policlinics in Rotation Pediatrics Ward in Rotation	Clinical Experience Policlinics in Rotation Pediatrics Ward in Rotation	Journal Club  Discussion of an Update Fulltext Article  Interns  Lecture and Discussion  Update of Clinical Pediatrics		Clinical Experience Pediatric Allergy Learning Session, R. Cengizlier	Clinical Experience Policlinics in Rotation Pediatrics Ward in Rotation
16.00- 16.30	Independent Learning	Independent Learning	Independent Learning		Independent Learning	Independent Learning
18.00-24.00	Night shift	Night shift	Night shift		Night shift	Night shift

	5th floor (clinic)	NICU	Ped Neurol	Endoc	Ped GE	Plc1-2	Ped Allergy	NB	Ped Hemat ol.
1 <sup>st</sup> Week	1	2	3	4	5-14	7-8	9-10	11	12
2 <sup>nd</sup> Week	2	3	4	5-14	6-13	9-10	11	12	1
3 <sup>rd</sup> Week	3	4	5-14	6-13	7-8	11	12	1	2
4 <sup>th</sup> Week	4	5-14	6-13	7-8	9-10	12	1	2	3
5 <sup>th</sup> Week	5-14	6-13	7-8	9-10	11	1	2	3	4
6 <sup>th</sup> Week	6-13	7-8	9-10	11	12	2	3	4	5-14
7 <sup>th</sup> Week	7-8	9-10	11	12	1	3	4	5-14	6-13
8 <sup>th</sup> Week	9-10	11	12	1	2	4	5-14	6-13	7-8

Groups Ped GE: Pediatric Gastroenterology; NB: Neonatology, Plc: Polyclinic, Neurol: Neurology

2021 - 2022 Intern Working Schedule in Pediatrics

Weeks	Group 4	Group 5	Group 6	Group 1	Group 2	Group 3
1 <sup>st</sup> - 2 <sup>nd</sup>	01.07.2021-	01.09.2021-	01.11.2021-	01.01.2022-	01.03.2022-	01.05.2022-
	15.07.2021	15.09.2021	15.11.2021	15.01.2022	15.03.2022	15.05.2022
3 <sup>rd</sup> - 4 <sup>th</sup>	16.07.2021-	16.09.2021-	16.11.2021-	16.01.2022-	16.03.2022-	16.05.2022-
	30.07.2021	30.09.2021	30.11.2021	31.01.2022	31.03.2022	31.05.2022
5 <sup>th</sup> - 6 <sup>th</sup>	31.07.2021-	01.10.2021-	01.12.2021-	01.02.2022-	01.04.2022-	01.06.2022-
	17.08.2021	15.10.2021	15.12.2021	15.02.2022	15.04.2022	15.06.2022
7 <sup>th</sup> - 8 <sup>th</sup>	18.08.2021-	16.10.2021-	16.12.2021-	16.02.2022-	16.04.2022-	16.06.2022-
	31.08.2021	31.10.2021	31.12.2021	28.02.2022	30.04.2022	30.06.2022

<sup>-</sup> Intern doctors should be on time at 09:00 a.m in the morning in clincs and should prepare their own patient to present that who are in charge of on it.

<sup>-</sup> Every week on Wednesday from 10:00 to 12:00 the Pediatric Trainers (Prof Dr Ayça Vitrinel) will organize a training meeting in the hospital conferance room.

<sup>-</sup>Twice a month on Thursday at 13.00-14.00 Prof Dr R Cengizlier will lecture

<sup>-</sup> During the internship every evening one intern student will stay from 17.00 to 24.00 on duty.

# YEDITEPE UNIVERSITY FACULTY OF MEDICINE PHASE VI

#### **OBSTETRICS and GYNECOLOGY**

Head of the Obstetrics and Gynecology Department: Erkut Attar, MD., PhD, Prof.

Responsible of Course of Training: Gazi Yıldırım, MD. Prof., Rukset Attar, MD., PhD, Prof.

#### **Faculty**

Erkut Attar, MD., PhD, Prof.

Orhan Ünal, MD. Prof.

Rukset Attar, MD., PhD, Prof.

Gazi Yıldırım, MD. Prof.

Tanju Demirören, MD, Assist. Prof.

Petek Feriha Uzuner, MD Assist. Prof.

Mert Yeşiladalı, MD. Assist. Prof.

Melis Gökçe Koçer Yazicı, MD. Assist. Prof.

Sultan Can, MD

## SANCAKTEPE ŞEHİT PROFESÖR İLHAN VARANK TRAINING AND RESEARCH HOSPITAL Head of Department of Obstetrics and Gynecology:

Niyazi Tuğ, MD. Assoc Prof.

Responsible of Course of Training: Niyazi Tuğ, MD. Assoc Prof.

# AIM AND OBJECTIVES OF PHASE VI OBSTETRICS AND GYNECOLOGY INTERNSHIP PROGRAM

#### <u>AIM</u>

The aim of the phase 6 Obstetrics and Gynecology Program is to graduate doctors who are aware of the obstetric and gynecological health priorities; can manage obstetric and gynecological health problems and perform the necessary preventive health care implementations in a primary care setting; practice their profession following ethical principles, using up-to-date and evidence based scientific knowledge, show good communication skills.

#### **LEARNING OBJECTIVES**

At the end of this program the student should be able to;

- list contraceptive methods, help the patient for appropriate method selection
- perform the right method in the direction of patient's will and necessity
- diagnose pregnancy, follow-up until birth; in routine pregnancy controls order the right tests and evaluate the results
- perform Non-stress test (NST) and evaluate the result
- do differential diagnosis of Hyperemesis Gravidarum and diagnose
- diagnose the high-risk situations during pregnancy like gestational diabetes, multiple pregnancy, ectopic pregnancy; explain the emergency and importance of the situation to patients' relatives; organize and refer the patient
- list the risk factors of obstetric emergencies like pre-eclampsia, eclampsia, antenatal bleeding, postpartum bleeding; in these situations he/she should be able to perform the first aid and transport the patient
- diagnose, list the causes and lead the patient for gynecological situations like amenorrhea, menopause, abnormal uterine bleeding, postmenopausal bleeding
- list the causes of sexually transmitted diseases (STD)
- inform the patient about protection and prophylaxis methods for STD's, order diagnostic tests and perform the appropriate treatment
- list the risk factors of gynecological cancers
- perform cervical smear, evaluate the result and lead the patient for treatment
- communicate effectively with patients, patients' relatives, colleagues and other health staff
- obtain informed consent when necessary

#### **ROTATIONS**

#### One Month Yeditepe University Hospital, Department of Obstetrics and Gynecology

## One Month Sancaktepe Şehit Profesör İlhan Varank Training And Research Hospital, Department of Obstetrics and Gynecology

The students will build upon knowledge and abilities for the following skills acquired during the rotation; in addition to the general medical history, the student will demonstrate an ability to obtain and understand the basic elements of reproductive history taking, in addition to the general medical physical examination, the student will demonstrate the appropriate sensitivity and skills necessary to perform a physical examination in pregnant or non-pregnant patients. At the end of the program the students should be able to; coordinate normal delivery situation, and perform episiotomy, pre-, peri-, and post-natal care. Because of the importance of the sensitivity and intim nature of the gynecologic patient's history and physical examination, the students should gain specific skills at the end of the rotation.

Each student should attend to the weekly performed scientific seminars.

Daily work schedule of the students starts at 08:30. In this shift work, students should work with their designated supervisor during all the time. Students should evaluate pre-natal and post-natal patients by taking their anamnesis, medical histories and performing physical examinations, along with laboratory investigations, and consultations. During the training period each student is required to deliver at least 15 babies.

The attendance to the work time is strictly required for both in faculty and related hospitals.

Every student should obey the working conditions and rules of each related hospital. Students who do not obey these requirements and resist against the routine disciplinary order will be expelled from the program along with a report to the Dean of the Medical Faculty.

For each student "An Intern Evaluation Form" will be designed.

At the end of the training program students will be also evaluated as "successful / unsuccessful" according to their attendance.

At the end of their training the students will be evaluated and graded according to their antenatal, prenatal, delivery numbers, laboratory, and patient-care skills along with their theoretical knowledge. The grading will be done as "passed" or "failed" with an overall evaluation score of 100.

NCC 2014 – Essential Medical Procedures (Obstetrics and Gynecology)	Performance Level
Examination of pregnant woman	3
Gynecologic examination	3
Obtaining informed consent	4
Preparing epicrisis	4
Preparing patient file	4
Writing prescription	4
Preparing treatment refusal form	4
Providing care to mother after delivery	3
Performing episiotomy and suturing	2
Following pregnant and puerperant woman	3
Managing spontaneous delivery	2
Obtaining servical and vaginal smear sample	3

#### **ROTATIONS:**

One month (YUH) Yeditepe University Hospital, Department of Obstetrics and Gynecology

# One month (SSPIVTRH) Sancaktepe Şehit Profesör İlhan Varank Training and Research Hospital

#### **Rotation Schedule**

		GROUP 1		1 <sup>st</sup> Month	2 <sup>nd</sup> Month
1	20160800016	BEYZA NUR	AKIN	YUH	(SSPIVTRH)
2	20160800114	EMINE MELTEM	AKSU	YUH	(SSPIVTRH)
3	20160800042	DOĞAÇ	ALTIPARMAK	YUH	(SSPIVTRH)
4	20160800076	SELİN	AYDIN	YUH	(SSPIVTRH)
5	20160800026	ÇİĞDEM	BAYRAM	YUH	(SSPIVTRH)
6	20180800129	ALİ MERT	KARAORMAN	YUH	(SSPIVTRH)
7	20180800025	MELİH	CANBAKAN	YUH	(SSPIVTRH)
8	20160800079	AYŞE ZEYNEP	CEVHER	(SSPIVTRH)	YUH
9	20160800005	SABRİ ARTUN	ÇABUK	(SSPIVTRH)	YUH
10	20180800031	OSMAN SIRRI	ÇELİK	(SSPIVTRH)	YUH
11	20160800027	SİNAN	HİÇDÖNMEZ	(SSPIVTRH)	YUH
12	20150800069	FATİH BURAK	ALTINTAŞ	(SSPIVTRH)	YUH
13	20160800101	NEŞE	ÖZTÜRK	(SSPIVTRH)	YUH

		1 <sup>st</sup> Month	2 <sup>nd</sup> Month		
1	20160800020	FEYHAN	BALCI	YUH	(SSPIVTRH)
2	20160800035	İPEK NAZ	BELEVİ	YUH	(SSPIVTRH)
3	20150800019	SERKAN	CİVELEK	YUH	(SSPIVTRH)
4	20160800080	CANSU	ÇAKIR	YUH	(SSPIVTRH)
5	20150800057	SERA	ÇELİK	YUH	(SSPIVTRH)
6	20190800010	CAN YEKTA	ÇOKSÜER	YUH	(SSPIVTRH)
7	20150800004	BEYZA	DOĞRU	YUH	(SSPIVTRH)
8	20150800081	ATAKAN	DÖNMEZ	(SSPIVTRH)	YUH
9	20160800033	EMÍN EGECAN	DURMUŞ	(SSPIVTRH)	YUH
10	20150800036	ŞAHESTE ÖZEN	GÜNEŞ	(SSPIVTRH)	YUH
11	20150800010	ALKIM MELİKE	KARABÜK	(SSPIVTRH)	YUH
12	20150800095	BAGER	UNAT	(SSPIVTRH)	YUH
13	20150800093	ÇAĞATAY	ÇALIK	(SSPIVTRH)	YUH

		1 <sup>st</sup> Month	2 <sup>nd</sup> Month		
1	20160800002	DİLARA	AKKAD	(SSPIVTRH)	YUH
2	20160800087	GÜLDEN	ÇAĞLAR	(SSPIVTRH)	YUH
3	20170800111	MUHAMMED BURAK	DEMİRHAN	(SSPIVTRH)	YUH
4	20150800072	MAHBUP	GÖKGÖZ	(SSPIVTRH)	YUH
5	20150800005	GİZEM	GÜNER	(SSPIVTRH)	YUH
6	20140800059	AYDAN	GÜR	(SSPIVTRH)	YUH
7	20160800013	YAĞMUR	GÜVEN	(SSPIVTRH)	YUH
8	20160800006	BERAN	KARAKOCA	YUH	(SSPIVTRH)
9	20160800113	BETÜL	KARS	YUH	(SSPIVTRH)
10	20150800050	BUĞRA	ONDUR	YUH	(SSPIVTRH)
11	20150800017	ATAKAN	ÖZBEK	YUH	(SSPIVTRH)
12	20160800031	BEGÜM	SARGUT	YUH	(SSPIVTRH)
13	20160800057	EFE	ARAS	YUH	(SSPIVTRH)

		GROUP 4		1 <sup>st</sup> Month	2 <sup>nd</sup> Month
1	20160800024	CEREN	AKINCI	(SSPIVTRH)	YUH
2	20160800011	İREM	HASDEMİR	(SSPIVTRH)	YUH
3	20150800035	ŞEYMA	KIRGİL	(SSPIVTRH)	YUH
4	20150800039	DAMLA SELİN	KOCABIÇAK	(SSPIVTRH)	YUH
5	20190800007	SARP ORHAN	KOCAGÜNEY	(SSPIVTRH)	YUH
6	20160800110	MERAL AYBÜKE	KOÇ	(SSPIVTRH)	YUH
7	20160800017	DOĞUKAN	KOÇAK	(SSPIVTRH)	YUH
8	20160800059	BATUHAN	MENKÜER	YUH	(SSPIVTRH)
9	20150800009	BÜŞRA	MOĞUL	YUH	(SSPIVTRH)
10	20160800029	BELİZ ÖYKÜ	ERDEM	YUH	(SSPIVTRH)
11	20150800094	ISRAA	MOHAMMED OMER MUSA	YUH	(SSPIVTRH)
12	20110800071	USAMA SULEIMAN	NASSOR	YUH	(SSPIVTRH)
13	20150800068	EFE	ONAÇ	YUH	(SSPIVTRH)

		GROUP 5		1 <sup>st</sup> Month	2 <sup>nd</sup> Month
1	20160800095	MAHMOUD	ALHOSARY	(SSPIVTRH)	YUH
2	20150800085	KARDELEN	GELEŞ	(SSPIVTRH)	YUH
3	20160800023	HELENA	GÖVERCİN	(SSPIVTRH)	YUH
4	20180800011	SIMGE	ORAN	(SSPIVTRH)	YUH
5	20160800032	UTKU KAAN	ÖNEN	(SSPIVTRH)	YUH
6	20160800044	ZEYNEP	ÖZEL	(SSPIVTRH)	YUH
7	20150800062	NADİRE ÖZGE	ÖZEN	(SSPIVTRH)	YUH
8	20150800056	HARUN	ÖZKAYA	YUH	(SSPIVTRH)
9	20170800106	NİL	ÖZKUR	YUH	(SSPIVTRH)
10	20150800060	ÇAĞATAY	PULLU	YUH	(SSPIVTRH)
11	20160800069	CEYHUN	IRMAK	YUH	(SSPIVTRH)
12	20160800096	NOUR	RMEID	YUH	(SSPIVTRH)
13	20180800028	EMİR	SARAÇOĞLU	YUH	(SSPIVTRH)
14	20150800054	BERNA	ŞAHİN	YUH	(SSPIVTRH)

		GROUP 6		1 <sup>st</sup> Month	2 <sup>nd</sup> Month
1	20150800061	YAĞMUR	SOLAK	(SSPIVTRH)	YUH
2	20160800053	SENIHA DENIZ	ŞAHİN	(SSPIVTRH)	YUH
3	20160800082	BUKET SELEN	ŞAHİN	(SSPIVTRH)	YUH
4	20150800012	GÖKÇE	ŞAMLI	(SSPIVTRH)	YUH
5	20160800064	INCI SU	TAŞCAN	(SSPIVTRH)	YUH
6	20160800028	AYŞIN	TOZŞEKERLİ	(SSPIVTRH)	YUH
7	20150800063	HATİCE KÜBRA	UÇAR	(SSPIVTRH)	YUH
8	20170800118	MUSTAFA ANIL	USLU	YUH	(SSPIVTRH)
9	20160800037	MEHMET UFUK	YANMAZ	YUH	(SSPIVTRH)
10	20160800100	ENES	SELKİ	YUH	(SSPIVTRH)
11	20160800063	ALİ	YENİGÜN	YUH	(SSPIVTRH)
12	20160800030	ADARA	ÇÖLLÜ	YUH	(SSPIVTRH)
13	20160800050	LEVENT	YİĞİNER	YUH	(SSPIVTRH)

#### Obstetrics and Gynecology Phase VI Week I

	Monday	Tuesday	Wednesday	Thursday	Friday
08.30- 09.00	Introductory Session (Introduction Obstetrics and Gynecology	Clinical Experience (Inpatient)	Multi-disciplinary Case Discussion All Groups (I-VI) Conference Hall, Kozyatağı	Clinical Experience (Inpatient)	Clinical Experience (Inpatient)
09.00-12.00	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)
12.00-13.15	Lunch	Lunch	Lunch	Lunch	Lunch
13.15-16.00	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)
16.00- 16.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning
17.00-17.50	g	asps://asint 25diffiling	aoponaone 200ming	aspsas/it 25ariiiig	aopoao.it <b>20a</b> ming

#### Obstetrics and Gynecology Phase VI Week II - III

	Monday	Tuesday	Wednesday	Thursday	Friday
08.30- 09.00	Clinical Experience (Inpatient)	Clinical Experience (Inpatient)	Multi-Disciplinary Case Discussion All Groups (I-VI) Conference Hall, Kozyatağı	Clinical Experience (Inpatient)	Clinical Experience (Inpatient)
09.00-12.00	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)
12.00- 13.15	Lunch	Lunch	Lunch	Lunch	Lunch
13.15- 16.00	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)
16.00- 16.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning
17.00-17.50	aoponaone <b>Lou</b> rning	maoponaoni 20anning	macponacht Loanning	macponacine Loanning	macpondont Loanning

## Obstetrics and Gynecology Phase VI Week IV

	Monday	Tuesday	Wednesday	Thursday	Friday
08.30- 09.00	Clinical Experience (Inpatient)	Clinical Experience (Inpatient)	Multi-Disciplinary Case Discussion All Groups (I-VI) Conference Hall, Kozyatağı	Clinical Experience (Inpatient)	Clinical Experience (Inpatient)
09.00- 12.00	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Student-Centred, Symptom-Based Learning Session Conference Hall All Groups (I-VI)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)
12.00- 13.15	Lunch	Lunch	Lunch	Lunch	Lunch
13.15- 16.00	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Program Evaluation Session Review of the learning aims, Evaluation of the Course Program Head of Obstetrics and Gynecology
16.00- 16.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning
17.00- 17.50	9				

# YEDITEPE UNIVERSITY FACULTY OF MEDICINE PHASE VI

#### **GENERAL SURGERY / EMERGENCY MEDICINE**

Head of the Department of General Surgery: Özcan Gökçe, MD. Prof.

Responsible of Course ofTraining: Mirkhalig Javadov, MDAssist.Prof.

#### Faculty:

Neşet Köksal MD. Prof

Erhan Ayşan MD. Prof

Mirkhalig Javadov, MD. Assist. Prof.

Head of the Department of Emergency Medicine: Sezgin Sarıkaya, MD. Prof.

Pınar Tura, MD. Assist. Prof.

M.Feridun Çelikmen, MD. Assist. Prof.

Mustafa Yazıcıoğlu, MD. Assist. Prof.

Cem Şimşek, MD. Assist. Prof.

Emin Gökhan Gencer, MD. Assist. Prof.

Erman Uygun, MD, Emergency Med. Specialist

Gözde Şen, MD. Emergency Med. Specialist

## AIM AND OBJECTIVES OF PHASE VI GENERAL SURGERY / EMERGENCY MEDICINE INTERNSHIP PROGRAM

#### **AIM**

The aim of the General Surgery and Emergency Medicine clerkship is to graduate doctors who can manage the diseases of digestive system, endocrine system, mammary and emergency surgery as well as wound care and organ transport cases in primary health care settings, when necessary can also consult the patient with other branches and organize the theraphy and/or follow-up, can refer the patient to upper healthcare facilities providing appropriate transporting conditions. And also who can manage with all types of critical patients including arrest patients and who have chest pain, shortness of breath , any kind of trauma and hypotension .

#### **LEARNING OBJECTIVES**

In the end of the General Surgery and Emergency Medicine internship program the students should be able to:

#### **KNOWLEDGE**

- consider the expectations of those who provide or receive care in the ED and use communication methods that minimize the potential for stress, conflict, and miscommunication
- synthesize chief complaint, history, physical examination, and available medical information to develop a differential diagnosis
- based on all of the available data, narrow and prioritize the list of weighted differential diagnoses to determine appropriate management
- demonstrate clear and concise documentation that describes medical decision- making, ED course, and supports the development of the clinical impression and management plan
- use diagnostic testing based on the pre-test probability of disease and the likelihood of test results altering management

#### **SKILLS**

- perform basic and advanced airway procedures, basic life support
- perform advanced cardiac and trauma life support for adults and children
- approach to a patient with chest pain/ abdominal pain /shortness of breath
- manage with a polytrauma patient
- differentiate the reasons of chest pain and treat acute coronary syndromes
- explain the types of shock, manage with a shock patient, define the differentials, select the proper treatment
- define the rythm on ECG, approach to a patint with tachycardia/bradycardia
- explain the toxidromes and approach to an intoxicated patient
- explain the basic principles of disaster management
- arrange necessary consultation with physicians and other professionals when needed

#### **ATTITUDE**

- consider the expectations of those who provide or receive care in the ED and use communication methods that minimize the potential for stress, conflict, and miscommunication
- · establish rapport with and demonstrate empathy toward patients and their families
- recognize and resolve interpersonal conflict in the emergency department including conflicts with patients and family
- rommunicate information to patients and families using verbal, nonverbal, written, and technological skills, and confirm understanding
- communicate risks, benefits, and alternatives to therapeutic interventions to patients and/or appropriate surrogates, and obtain consent when indicated

#### **DESCRIPTION OF THE PROGRAM**

The students who have been sent for 2 months rotation, work in outpatient, impatient clinics. Operation room and in other related services under the responsibility of a surgeon. They also take responsibility of patient care and work actively like the residents of the related clinic.

A training program has been given to the students at the beginning of each week and they are expected to work with and assist the residents. During the rotation the students should have performed the following skills; taking history from the patient, analyzing laboratory tests, pre- and postoperative patient care, patient hospitalization/discharge, follow up. Each student should follow a definite number of beds. They are obligated to take care of their patients during the rotation.

Each intern doctor is expected to be on ward duty over night periodically. It is aimed to teach the student how to approach to the poly-traumatized patient and to the patient with acute surgical problems.

The students should attend to case presentations, seminars which are held in clinic.

At the end of the clerkship, evaluation of student performance will be based on overall clinical preformance both in hospital and outpatient clinics, case papers, the attitudes toward patients, interest in psychiatry, participation in seminars and overnight calls, regular attendance at scientific meetings, lectures and case conferences, the level of scientific and practical knowledge and consulting skills. Ratings of students recorded with required projects and will be performed as passed or failed with an overall evaluation score of 100.

NCC 2014 – Essential Medical Procedures (General Surgery)	Performance Level
General and symptom-based patient interview	4
Assessing mental status	4
Head-Neck and ENT examination	3 4
Abdominal physical examination  Digital rectal examination	3
General condition and vital signs assessment	4
Cardiovascular system examination	3
Musculoskeletal system examination	3
Breast and axillar region examination	4
Respiratory system examination	4
Urological examination	3
Preparing forensic report	3
Obtaining informed consent	4
Preparing epicrisis	4
Preparing patient file	4
Referring patient appropriately	4
Preparing death certificate	3 3
Preparing medical reports and notice Writing prescription	4
Preparing treatment refusal form	4
Reading direct radiographs and assessment	3
Measuring and assessing bleeding time	3
Filling laboratory request form	4
Interpretation of screening and diagnostic examination results	3
Definition and management of forensic cases	3
Bandaging and tourniquet application	4
Establishing IV line	3
Incision and drainage of skin and soft tissue abscess	4
Restriction and stopping external bleeding	4
Hand washing Appropriate patient transportation	4
Performing IM, IV, SC, ID injection	3
Urinary catheterization	3
Assessing disease / trauma severity score	4
Measuring blood pressure	4
Performing blood transfusion	2
Obtaing sample for cultre	3
Enema administration	3
Nasogastric catheterization	3
Oral, rectal, vaginal and topical drug administration	3
Providing basic life support	4
Transfering amputated limb appropriate	4
Care for burns	3
Superficial suturing and removal of sutures	3

NCC 2014 – Essential Medical Procedures	
(Emergency Medicine)	Performance Level
· · · · · · · · · · · · · · · · · · ·	
General and symptom-based patient interview	2
Assessing mental status	2
Psychiatric history taking	2
Examination of forensic cases	2
Antropometric measurements Head-Neck and ENT examination	2 2
Abdominal physical examination	2
Consciousness assessment and mood state examination	2
Child and newborn examination	2
Skin examination	2
Digital rectal examination	2
Obstetric examination	2
General condition and vital signs assessment	2
Eye, fundus examination	2
Gynecologic examination	2
Cardiovascular system examination	2
Musculoskeletal system examination	2
Breast and axillar region examination	2
Neurological examination	2
Respiratory system examination	2
Urological examination	2
Preparing forensic report	2
Obtaining informed consent	2
Preparing epicrisis	2
Preparing patient file	2
Referring patient appropriately	2
Preparing death certificate	2 2
Preparing medical reports and notice Writing prescription	2
Preparing treatment refusal form	2
Providing decontamination, disinfection, sterilization, antisepsis	2
Reading direct radiographs and assessment	2
Taking and evaluating ECG	2
Measuring blood glucose level with glucometry	2
Stabilization of psychiatric emergency patient	2
Definition and management of forensic cases	2
"Airway" manipulation	2
Rational drug use	2
Preparing and applying splints	2
Bandaging and tourniquet application	2
Placement of anterior buffer and removal	2
Following child growth and development (Percentile graphics, Tanner classification)	2
Establishing IV line	2
Defibrilation	2
Incision and drainage of skin and soft tissue abscess	2
Restriction and stopping external bleeding	2
Hand washing	2
Intubation	2
Glascow-coma-scale assessment	2
Appropriate patient transportation	2
Giving patient recovery position	2
Removal of foreign body from airway with appropriate maneuver	2
Performing IM, IV, SC, ID injection	2 2
Urinary catheterization	2
Providing advanced life support Suicide intervention	2
Measuring blood pressure	2
Performing blood transfusion	2
i choming blood transitision	

Thick removal	2
Enema administration	2
Performing lomber puncture	2
Gastric lavage	2
Minimental state examination	2
Nasogastric catheterization	2
Delivering oxygen and administering nebule-inhaler treatment	2
Cervical collar application	2
Providing basic life support	2
Noenatal rescucitation	2
Superficial suturing and removal of sutures	2

#### General Surgery Phase VI Week I

	Monday	Tuesday	Wednesday	Thursday	Friday
08.30- 09.00	Introductory Session Introduction to General Surgery Mirkhalig Javadov	Clinical Experience (Inpatient)	Multi-disciplinary Case Discussion Conference Hall Kozyatağı	Clinical Experience (Inpatient)	Clinical Experience (Inpatient)
09.00-12.00	Clinical Experience (Out patient)	Clinical Experience (Out patient)	Clinical Experience (Out patient)	Clinical Experience (Out patient)	Clinical Experience (Out patient)
12.00- 12.30	Lunch	Lunch	Lunch	Lunch	Lunch
12.30-13.15	Clinical Experience (Out patient)	Clinical Experience (Out patient)	Independent Learning	Clinical Experience (Out patient)	Independent Learning
13.15- 16.00-	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)
16.00- 16.50	· Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning
17.00-17.50	macpendent Learning	maspendent Learning	independent Learning	independent Learning	independent Learning

## General Surgery Phase VI Week II-III

	Monday	Tuesday	Wednesday	Thursday	Friday
08.30- 09.00	Clinical Experience (Inpatient)	Clinical Experience (Inpatient)	Multi-disciplinary Case Discussion Conference Hall Kozyatağ	Clinical Experience (Inpatient)	Clinical Experience (Inpatient)
09.00-12.00	Clinical Experience (Out patient)	Clinical Experience (Out patient)	Clinical Experience (Out patient)	Clinical Experience (Out patient)	Clinical Experience (Out patient)
12.00- 12.30	Lunch	Lunch	Lunch	Lunch	Lunch
12.30-13.15	Clinical Experience (Out patient)	Clinical Experience (Out patient)	Independent Learning	Clinical Experience (Out patient)	Independent Learning
13.15- 16.00-	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)
16.00- 16.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning
17.00-17.50					

#### **General Surgery** Phase VI Week IV

	Monday	Tuesday	Wednesday	Thursday	Friday
08.30- 09.00	Clinical Experience (Inpatient)	Clinical Experience (Inpatient)	Multi-disciplinary Case Discussion Conference Hall Kozyatağı	Clinical Experience (Inpatient)	Clinical Experience (Inpatient)
09.00-12.00	Clinical Experience (Out patient)	Clinical Experience (Out patient)	Student-Centred, Symptom-Based Learning Session Conferens Hall All Groups (I-VI)	Clinical Experience (Out patient)	Clinical Experience (Out patient)
12.00- 12.30	Lunch	Lunch			
12.30-13.15	Clinical Experience (Inpatient)	Clinical Experience (Inpatient)	Lunch	Lunch	Lunch
13.15- 16.00-	Clinical Experience (Out patient)	Clinical Experience (Out patient)	Clinical Experience (Out patient)	Clinical Experience (Out patient)	Program Evaluation Session Review of the learning aims, Evaluation of the Course Program Head of General Surgery
16.00- 16.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning
17.00- 17.00					

Seminar (all groups: All phase VI groups will attend Hospital 2<sup>nd</sup> Floor, Conference Hall
 During Clinical experience all interns may attend to the operations (scrubbed, as a first assistant). And they must obey the all of the rules of operating theatre.

<sup>3.</sup> All interns may attend the patient visits of surgeons.

# YEDITEPE UNIVERSITY FACULTY OF MEDICINE PHASE VI

#### **EMERGENCY MEDICINE**

Head of the Department of Emergency Medicine: Sezgin Sarıkaya, MD. Prof.

Pınar Tura, MD. Assist. Prof.

M.Feridun Çelikmen, MD. Assist. Prof.

Mustafa Yazıcıoğlu, MD. Assist. Prof.

Cem Şimşek, MD. Assist. Prof.

Emin Gökhan Gencer, MD. Assist. Prof.

Erman Uygun, MD, Emergency Med. Specialist

Gözde Şen, MD. Emergency Med. Specialist

# AIM AND OBJECTIVES OF PHASE VI GENERAL SURGERY / EMERGENCY MEDICINE INTERNSHIP PROGRAM

#### <u>AIM</u>

The aim of the General Surgery and Emergency Medicine clerkship is to graduate doctors who can manage the diseases of digestive system, endocrine system, mammary and emergency surgery as well as wound care and organ transport cases in primary health care settings, when necessary can also consult the patient with other branches and organize the theraphy and/or follow-up, can refer the patient to upper healthcare facilities providing appropriate transporting conditions. And also who can manage with all types of critical patients including arrest patients and who have chest pain, shortness of breath , any kind of trauma and hypotension .

#### **LEARNING OBJECTIVES**

In the end of the General Surgery and Emergency Medicine internship program the students should be able to;

#### **KNOWLEDGE**

- consider the expectations of those who provide or receive care in the ED and use communication methods that minimize the potential for stress, conflict, and miscommunication
- synthesize chief complaint, history, physical examination, and available medical information to develop a differential diagnosis
- based on all of the available data, narrow and prioritize the list of weighted differential diagnoses to determine appropriate management
- demonstrate clear and concise documentation that describes medical decision- making, ED

- course, and supports the development of the clinical impression and management plan
- use diagnostic testing based on the pre-test probability of disease and the likelihood of test results altering management

#### **SKILLS**

- perform basic and advanced airway procedures, basic life support
- perform advanced cardiac and trauma life support for adults and children
- approach to a patient with chest pain/ abdominal pain /shortness of breath
- manage with a polytrauma patient
- differentiate the reasons of chest pain and treat acute coronary syndromes
- explain the types of shock, manage with a shock patient, define the differentials, select the proper treatment
- define the rythm on ECG, approach to a patint with tachycardia/bradycardia
- explain the toxidromes and approach to an intoxicated patient
- · explain the basic principles of disaster management
- arrange necessary consultation with physicians and other professionals when needed

#### **ATTITUDE**

- consider the expectations of those who provide or receive care in the ED and use communication methods that minimize the potential for stress, conflict, and miscommunication
- · establish rapport with and demonstrate empathy toward patients and their families
- recognize and resolve interpersonal conflict in the emergency department including conflicts with patients and family
- rommunicate information to patients and families using verbal, nonverbal, written, and technological skills, and confirm understanding
- communicate risks, benefits, and alternatives to therapeutic interventions to patients and/or appropriate surrogates, and obtain consent when indicated

#### **DESCRIPTION OF THE PROGRAM**

The students who have been sent for 2 months rotation, work in outpatient, impatient clinics. Operation room and in other related services under the responsibility of a surgeon. They also take responsibility of patient care and work actively like the residents of the related clinic.

A training program has been given to the students at the beginning of each week and they are expected to work with and assist the residents. During the rotation the students should have performed the following skills; taking history from the patient, analyzing laboratory tests, pre- and postoperative patient care, patient hospitalization/discharge, follow up. Each student should follow a definite number of beds. They are obligated to take care of their patients during the rotation.

Each intern doctor is expected to be on ward duty over night periodically. It is aimed to teach the student how to approach to the poly-traumatized patient and to the patient with acute surgical problems.

The students should attend to case presentations, seminars which are held in clinic.

At the end of the clerkship, evaluation of student performance will be based on overall clinical preformance both in hospital and outpatient clinics, case papers, the attitudes toward patients, interest in psychiatry, participation in seminars and overnight calls, regular attendance at scientific meetings, lectures and case conferences, the level of scientific and practical knowledge and consulting skills. Ratings of students recorded with required projects and will be performed as passed or failed with an overall evaluation score of 100.

NCC 2014 – Essential Medical Procedures (Emergency Medicine)	Performance Level	
General and symptom-based patient interview	2	
Assessing mental status	2	
Psychiatric history taking	2	
Examination of forensic cases	2	
Antropometric measurements	2	
Head-Neck and ENT examination	2	
Abdominal physical examination	2	
Consciousness assessment and mood state examination	2	
Child and newborn examination	2	
Skin examination	2	
Digital rectal examination	2	
Obstetric examination	2	
General condition and vital signs assessment	2	
Eye, fundus examination	2	
Gynecologic examination	2	
Cardiovascular system examination	2	
Musculoskeletal system examination	2	
Breast and axillar region examination	2	
Neurological examination	2	
Respiratory system examination	2	
Urological examination	2	
Preparing forensic report	2	
Obtaining informed consent	2	
Preparing epicrisis	2	
Preparing patient file	2	
Referring patient appropriately	2	
Preparing death certificate	2	
Preparing medical reports and notice	2	
Writing prescription	2	
Preparing treatment refusal form	2	
Providing decontamination, disinfection, sterilization, antisepsis	2	
Reading direct radiographs and assessment	2	
Taking and evaluating ECG	2	
Measuring blood glucose level with glucometry	2	
Stabilization of psychiatric emergency patient	2	
Definition and management of forensic cases	2	
"Airway" manipulation	2	
Rational drug use	2	
Preparing and applying splints	2	
Bandaging and tourniquet application	2	
Placement of anterior buffer and removal	2	
Following child growth and development (Percentile graphics, Tanner classification)	2	
Establishing IV line	2	
Defibrilation	2	
	2	
Incision and drainage of skin and soft tissue abscess		
Restriction and stopping external bleeding	2	
Hand washing		
Intubation Glascow-coma-scale assessment	2 2	
Appropriate patient transportation	2	
Giving patient recovery position	2	
Removal of foreign body from airway with appropriate maneuver	2	
Performing IM, IV, SC, ID injection	2	
Urinary catheterization	2	
Providing advanced life support	2	
Suicide intervention	2	
Measuring blood pressure	2	

Performing blood transfusion	2
Thick removal	2
Enema administration	2
Performing lomber puncture	2
Gastric lavage	2
Minimental state examination	2
Nasogastric catheterization	2
Delivering oxygen and administering nebule-inhaler treatment	2
Cervical collar application	2
Providing basic life support	2
Noenatal rescucitation	2
Superficial suturing and removal of sutures	2

### EMERGENCY DEPARTMENT PHASE VI WEEK I

	Day 1	Day 2	Day 3	Day 4	Day 5
08.30- 09.00	Introductory Session Introduction to Emergency Medicine Sezgin Sarıkaya	Ward Round	Multi-disciplinary Case Discussion Conference Hall	Ward Round	Ward Round
09.00- 12.00	Resuscitation Basic Principles of Airway Management and DAI Mustafa Yazıcıoğlu Dificult Airway and Alternate Airway Devices Mustafa Yazıcıoğlu	Clinical Experience (Outpatient)	Mechanical Ventilation Principles Mustafa Yazıcıoğlu Disaster Medicine/CBRN-E Mustafa Ferudun Çelikmen	Clinical Experience (Outpatient)	Journal Club
12.00- 12.30	Lunch	Lunch	Lunch	Lunch	Lunch
12.30- 16.00	Basic and Advanced Life Support for Adults Cem Şimşek Basic and Advanced Life Support for Children Cem Şimşek	Clinical Experience	Intoxicated Patient Erman Uygun Toxidromes Erman Uygun	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)
17.00- 00.00	Night Shift	Night Shift	Night Shift	Night Shift	Night Shift

## EMERGENCY DEPARTMENT PHASE VI WEEK II

	Day 1	Day 2	Day 3	Day 4	Day 5
08.30- 09.00	Ward Round	Ward Round	Multi-disciplinary Case Discussion Conference Hall	Ward Round	Ward Round
09.00- 12.00	Cardiac and Respiratory Emergencies  STEMI / NSTEMI Emin Gökhan Gencer USAP and Risk Stratification Pinar Tura	Clinical Experience (Outpatient)	Rythm Disturbances and Appropriate Treatment Cem Şimşek	Clinical Experience (Outpatient)	Journal Club
12.00- 12.30	Lunch	Lunch	Lunch	Lunch	Lunch
12.30- 16.00	Shortness of Breath Gözde Şen Pulmonary Embolism Gözde Şen	Clinical Experience (Outpatient)	Approach to Diabetic Patient Emin Gökhan Gencer Intern Presentation Journal Club	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)
17.00- 00.00	Night Shift	Night Shift	Night Shift	Night Shift	Night Shift

### EMERGENCY DEPARTMENT PHASE VI WEEK III

	PHASE VI WEEK III				
	Day 1	Day 2	Day 3	Day 4	Day 5
08.30- 09.00	Ward Round	Ward Round	Multi-disciplinary Case Discussion Conference Hall	Ward Round	Ward Round
9.00-12.00	Trauma  Management of Polytrauma Patient Sezgin Sarıkaya Abdominal and Chest Trauma Sezgin Sarıkaya Head and Spinal Trauma Mustafa Ferudun Çelikmen	Clinical Experience (Outpatient)	Intern Presentation Journal Club	Clinical Experience (Outpatient)	Journal Club
12.00- 12.30	Lunch	Lunch	Lunch	Lunch	Lunch
12.30-16.00	Pelvic Trauma and Transfusion Principles Emin Gökhan Gencer Shock Pınar Tura	Clinical Experience (Outpatient)	Intern Presentation Journal Club	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)
17.00-00.00	Night Shift	Night Shift	Night Shift	Night Shift	Night Shift

### EMERGENCY DEPARTMENT PHASE VI WEEK IV

	Day 1	Day 2	Day 3	Day 4	Day 5
08.30- 09.00	Ward Round	Ward Round	Multi-disciplinary Case Discussion Conference Hall	Ward Round	Ward Round
09.00-12.00	Neurological Emergencies Stroke Sezgin Sarıkaya TIA Sezgin Sarıkaya	Clinical Experience (Outpatient)	Student-Centred, Symptom- Based Learning Session <b>All Groups Conference</b> <b>Hall</b>	Clinical Experience (Outpatient)	Journal Club
12.00- 13.15	Lunch	Lunch	Lunch	Lunch	Lunch
13.15- 16.00	Altered Mental Status Gözde Şen	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Clinical Experience (Outpatient)	Program Evaluation Session Review of the learning aims, Evaluation of the Course Program Head of Emergency Departmant
17.00-00.00	Night Shift	Night Shift	Night Shift	Night Shift	Night Shift

# YEDITEPE UNIVERSITY FACULTY OF MEDICINE PHASE VI

## **PSYCHIATRY**

#### YEDİTEPE UNIVERSITY HOSPITAL

Head of the Department of Psychiatry: Naz Berfu Akbaş, MD. Assoc. Prof.

Responsible of Course of Training: Naz Berfu Akbaş MD. Assoc. Prof.

## Faculty:

Okan Taycan, MD. Prof.

Hakan Atalay, MD. Assoc. Prof.

Serhat Tunç, MD. Assoc. Prof.

#### AIM AND OBJECTIVES OF PHASE VI PSYCHIATRY INTERNSHIP PROGRAM

#### **AIM**

The aim of the Phase 6 Psychiatry Program is to graduate doctors who have knowledge about psychiatric disorders; can make diagnosis and differential diagnosis, initiate the treatment of diseases he/she is competent about and follow them up in primary health care settings; can inform the patients and their relatives about the disorder and refer them to the specialist in cases where he/she is not competent.

#### **LEARNING OBJECTIVES**

At the end of the Psychiatry internship program the students should be able to;

#### **KNOWLEDGE**

- have information on the neuroscientific and psychological bases of major psychiatric disorders, including schizophrenia, mood disorders, and anxiety disorders
- have information sufficient to make differential diagnoses between psychiatric and medical problems, and
- have a basic information on the psychopharmacology and psychotherapies

#### **SKILLS**

- evaluate psychiatric patients by assessing mental status, taking psychiatric history and performing psychiatric examination
- request the appropriate laboratory tests and consultations, when necessary
- stabilize the psychiatric emergency cases
- protect him/herself from a violent patient
- distinguish the symptoms, make diagnosis, and differential diagnosis, initiate the appropriate treatment and perform follow-ups of the diseases like depression, anxiety and panic attacks.
- distinguish the symptoms, make diagnosis, make the preliminary interventions and refer to the specialist in psychiatric diseases like schizophrenia, bipolar disorder, phobias, substance use disorders, psychosomatic disorders, attention deficit hyperactivity disorder
- give the necessary information and refer to the specialist in personality disorders
- make the necessary interventions in emergency conditions like suicide, conversion disorder, manic episode, and substance-related emergencies
- communicate effectively with the patients' relatives

#### **ATTITUDE**

- approach the patient in a neutral, extra-judicial and indiscriminate manner
- care about the privacy of patients, gives patients confidence
- establish empathy with the patients

#### **DESCRIPTION OF THE PROGRAM**

Students at their 6<sup>th</sup> year of medical schools are nearly considered as physicians, and they are expected to evaluate the patients based on the highest levels of personal skills and the most updated medical knowledge available worldwide. They should also be expected to make (differential) diagnose(s) among individuals with many different disorders, disturbances, as well as healthy ones. To do this, students should learn to view each of the patients as a whole person along with psychological, social and biological aspects. One-month clerkship training in psychiatry department is aimed at getting the interns these qualities together with a comprehensive approach toward not only psychiatric patients, but also all of the patients evaluated. In addition, the main goal of the psychiatry clerkship in practice is essentially to familiarize the student with the fundamentals of the psychiatric assessment and the diagnosis and treatment of psychiatric illnesses, including the common medical and neurological disorders related to the practice of psychiatry.

During Psychiatry Rotation students will have the opportunity to interact with and care for patients with a variety of psychiatric problems and in a variety of settings (inpatient units, outpatient clinics, emergency department and substance use disorders). In the outpatient clinic medical students will be expected to learn to assess ambulatory patients with new onset, as well as, chronic psychotic, substance use, mood and anxiety disorders, PTSD, somatoform disorders, and personality disorders. To gain the ability to make a differential diagnosis between psychiatric disorders proper and those disorders with psychiatric symptoms due to the various medical conditions such as trauma, substance use, medical diseases, etc. is of prime importance throughout their clinical practice.

The psychiatry clerkship is a 1 month rotation for the 6th year medical students with a goal of preparing intern doctors to enable to become interacting with a wide variety of patients with mental diseases in pscyhiatry ward and be able to respond appropriately to the pscyhiatric patients' problems.

At the first day of the course, students will be given an outline of psychiatric rotation and location of the orientation.

The 6th year training program begins with morning report between 09.00 and 09.30 a.m. held five days per week, provides an opportunity for residents to discuss challenging cases with the staff. At the end of this meeting, the first attendance of the day is made regularly. Intern medical students will attend outpatient clinics supervised by the psychiatrist in charge (specialists and senior assistant doctors) and are required for having a patient be examined and following patient evaluation to present the case they interviewed and examined by themselves in the teaching conferences. They also will be responsible to attend daily case presentations and daily review meetings, seminars, lectures, teaching rounds and case supervision submitted in the clinic.

At the end of the clerkship, evaluation of student performance will be based on overall clinical performance both in hospital and outpatient clinics, case papers, the attitudes toward patients, interest in psychiatry, participation in seminars, regular attendence at scientific meetings, lectures and case conferences, the level of scientific and practical knowledge.

NCC 2014 – Essential Medical Procedures (Psychiatry)	Performance Level
General and symptom-based patient interview	3
Assessing mental status	4
Psychiatric history taking	3
Consciousness assessment and mood state examination	3
General condition and vital signs assessment	4
Preparing forensic report	3
Obtaining informed consent	4
Preparing epicrisis	3
Preparing patient file	3
Referring patient appropriately	3
Preparing medical reports and notice	3
Writing prescription	3
Preparing treatment refusal form	3
Filling laboratory recuse form	4
Interpretation of screening and diagnostic examination results	3
Stabilization of psychiatric emergency patient	3
Assessing suicidal risk	2
Suicide intervention	2
Minimental state examination	3
Defining concent capacity	3

# Psychiatry Phase VI Week I

	Monday	Tuesday	Wednesday	Thursday	Friday
08.30- 09.00	Introductory Session (Introduction to Psychiatry) Filiz İzci	Discussions (small groups)	Discussions (small groups)	Discussions (small groups)	Discussions (small groups)
09.00-12.00	Ward Round	Clinical Experience (History taking)	e Clinical Experience Clinical Experience (History taking) (Out patient)		Grand Round
12.00- 13.00	Lunch	Lunch	Lunch	Lunch	Lunch
13.00- 15.00-	Clinical Experience (Inpatient)	Clinical Experience (Inpatient)	Clinical Experience (Inpatient)	Clinical Experience (Inpatient)	Clinical Experience (Inpatient)
15.00- 17.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

Psychiatry
Phase VI Week II-III

	Monday Tuesday Wednesday Thursday		Thursday	Friday	
08.30- 09.00	Discussions (small groups)	Discussions (small groups)	Discussions (small groups)	Discussions (small groups)	Discussions (small groups)
09.00-12.00	Ward Round	Clinical Experience (History taking)	Clinical Experience (History taking)	Clinical Experience (Out patient)	Grand Round
12.00- 13.00	Lunch	Lunch	Lunch	Lunch	Lunch
13.00- 15.00-	Clinical Experience (Inpatient)	Clinical Experience (Inpatient)	Clinical Experience (Inpatient)	Clinical Experience (Inpatient)	Clinical Experience (Inpatient)
15.00- 17.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

# Psychiatry Phase VI Week IV

	Monday	Tuesday	Wednesday	Thursday	Friday
08.30- 09.00	Discussions (small groups)  Discussions (small groups)  Discussions (small groups)  Discussions (small groups)  Conference Hall Kozyatağı		Discussions (small groups)	Discussions (small groups)	
09.00-12.00	Clinical Experience  Student-Centred, Symptom-Based Clinical Experience		Clinical Experience (Out patient)		
12.00- 13.00	Lunch	Lunch	Lunch	Lunch	Lunch
13.00- 15.00-	13.00- 15.00- Clinical Experience (Inpatient) Clinical Experience (Inpatient) Clinical Experience (Inpatient)		Clinical Experience (Inpatient)	Program Evaluation Session Review of the learning aims, Evaluation of the Course Program Head of Psychiatry	
15.00- 16.30	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

# YEDITEPE UNIVERSITY FACULTY OF MEDICINE PHASE VI

#### **RURAL MEDICINE**

Head of the Department of Family Medicine Department and Public Health Department:

Recep Erol Sezer, MD. Prof of Public Health

#### **Faculty**

Güldal İzbırak, MD. Assoc. Prof. of Family Medicine
Özlem Tanrıöver, MD. Prof. of Family Medicine
Ayşe Arzu Akalın, MD. Assist. Prof. of Family Medicine
Hale Arık Taşyıkan, MD. Assist. Prof. of Public Health
M.Ferudun Çelikmen, MD, Assist. Prof. of Emergency Madicine

#### **FAMILY HEALTH CENTERS**

#### **Ataşehir Region**

Atatürk FHC: Behçet Gök, MD Eda Tezcan Aydıner, MD Kayışdağı FHC: Önder Yiğit, MD

Nazan Kader Ertuğrul, MD

Ataşehir Kanuni No 2 FHC: Gözde Metin Bat, MD

## Kadıköy Region

Kozyatağı FHC: Kemal Murat Ünalmış, MD

Deniz Oğuz, MD

Merdivenköy FHC: Ertuğrul Keskin, MD Kadıköy No 3 FHC: Eylem Karaalp, MD

#### **COMMUNITY HEALTH CENTERS**

Ataşehir CHC: Arife Midyat, MD Kadıköy CHC: Neslihan Uyar, MD

#### **TUBERCULOSIS CENTERS**

Kartal TC Pendik TC Kadıköy TC Üsküdar TC

#### AIM AND OBJECTIVES OF PHASE VI RURAL MEDICINE INTERNSHIP PROGRAM

#### AIM

To understand the nature of the preventive, curative and promotive health care services as part of the primary health care system of the country and learn how to manage health and disease within natural settlements of the individuals.

#### **LEARNING OBJECTIVES**

At the end of this program the student should be able to;

## **KNOWLEDGE**

- explain principles of preventive and promotive medicine
- explain health care delivery systems and facilities
- compare the primary health care system of the country with others
- tell types and methods of epidemiological studies
- tell biostatistically analyzing methods
- define meaning and importance of the health information systems for assessment of the public health status
- evaluate social, cultural and economic determinants of health and diseases

#### **SKILLS**

- evaluate and manage health and disease within the social and physical environmental conditions of the individuals
- organize and manage preventive and promotive health services within primary health care facilities
- plan an epidemiological study under field conditions
- present a research project critics a medical manuscript
- produce information and make conclusions by using the health information systems of the community
- develop skills for delivery and management of primary health care services
- collaborate with other sectors for the success of various school health, occupational health and environmental health programs
- conduct in-service training and continuing education of the health personnel

#### **ATTITUDE**

- value the meaning and importance of teamwork for public health

NCC 2014 – Essential Medical Procedures (Rural Medicine)	Performance Level
Examination of forensic cases	1
Crime scene investigation	1
Death examination	3
Preparing forensic report	3
Obtaining informed consent	3
Preparing death certificate	4
Preparing treatment refusal form	3
Leading immunization services	3
Preparing medical reports and notice	3
Referring patient appropriately	3
Defining and finding solution for health associated problems in community using epidemiological methods.	3
Water disinfection	3
Obtaining water sample	3
Defining and evaluating chlorine level in water	3
Organizational of emergency services	3
Providing health services under extraordinary condition	3
Fighting against communicable diseases in community	3

#### PHASE VI RURAL MEDICINE ROTATIONS 2021 - 2022

Group	Seminars 2 Weeks	Family Health Center 2 Weeks	Public Health Center 2 Weeks	Tuberculosis Center 1 Week	Family Medicine Department Research Presentations
5	July 01- 16, 2021	19.07.2021 30.07.2021 5 /A 02.08.2021 13.08.2021 5/B	19.07.2021 30.07.2021 5/B 02.08.2021 13.08.2021 5/A	August, 16 - 20, 2021	August, 23 - 31, 2021
6	September 01- 10, 2021	13.09.2021 24.09.2021 6/A 27.09.2021 08.10.2021 6/B	13.09.2021 24.09.2021 6/B 27.09.2021 08.10.2021 6/A	October, 11 - 15, 2021	October, 18 - 31, 2021
1	November, 01 - 12, 2021	15.11.2021 26.11.2021 1/A 29.11.2021 10.12.2021 1/B	15.11.2021 26.11.2021 1/B 29.11.2021 10.12.2021 1/A	December, 13 - 17, 2021	December, 20-31, 2021
2	January, 01 - 14, 2022	17.01.2022 28.01.2022 2/A 31.01.2022 11.02.2022 2/B	17.01.2022 28.01.2022 2/B 31.01.2022 11.02.2022 2/A	February, 14 - 18, 2022	February, 21 - 28 2022
3	March, 01 - 11, 2022	14.03.2022 25.03.2022 3/A 28.03.2022 08.04.2022 3/B	14.03.2022 25.03.2022 3/B 28.03.2022 08.04.2022 3/A	April, 11 - 15, 2022	April, 18 - 30, 2022
4	May, 01-13, 2022	16.05.2022 27.05.2022 4/A 30.05.2022 10.06.2022 4/B	16.05.2022 27.05.2022 4/B 30.05.2022 10.06.2022 4/A	June, 13 - 17, 2022	June, 20 - 30, 2022

FHC: FAMILY HEALTH CENTER PHC: PUBLIC HEALTH CENTER TC: TUBERCULOSIS CENTER

2021- 2022 PHASE 6 FHC/ PHC ROTATION GROUPS				
Group 1/A  BEYZA NUR AKIN EMİNE MELTEM AKSU DOĞAÇ ALTIPARMAK SELİN AYDIN ÇİĞDEM BAYRAM ALİ MERT KARAORMAN MELİH CANBAKAN	Group 2/A  FEYHAN BALCI CAN YEKTA ÇOKSÜER İPEK NAZ BELEVİ SERKAN CİVELEK CANSU ÇAKIR SERA ÇELİK	Group 3/A  DİLARA AKKAD GİZEM GÜNER GÜLDEN ÇAĞLAR AYDAN GÜR YAĞMUR GÜVEN ATAKAN ÖZBEK		
Group 1/B  AYŞE ZEYNEP CEVHER SABRİ ARTUN ÇABUK OSMAN SIRRI ÇELİK SİNAN HİÇDÖNMEZ FATİH BURAK ALTINTAŞ NEŞE ÖZTÜRK	Group 2/B  BEYZA DOĞRU ŞAHESTE ÖZENGÜNEŞ ATAKAN DÖNMEZ EMİN EGECAN DURMUŞ ALKIM MELİKE KARABÜK BAGER UNAT ÇAĞATAY ÇALIK	Group 3/B  BERAN KARAKOCA BUĞRA ONDUR BETÜL KARS BEGÜM SARGUT EFE ARAS		

Group 4/A  CEREN AKINCI HELENA GÖVERCİN İREM HASDEMİR MERAL AYBÜKEKOÇ ŞEYMA KIRGİL DAMLA SELİN KOCABIÇAK SARP ORHAN KOCAGÜNEY DOĞUKAN KOÇAK	Group 5/A  MAHMOUD ALHOSARY NOUR RMEID HELENA GÖVERCİN NİL ÖZKUR KARDELEN GELEŞ SİMGE ORAL UTKU KAAN ÖNEN	Group 6/A  YAĞMUR SOLAK SENİHA DENİZ ŞAHİN BUKET SELEN ŞAHİN GÖKÇE ŞAMLI İNCİ SU TAŞCAN AYŞIN TOZŞEKERLİ MUSTAFA ANIL USLU
Group 4/B  MUHAMMED BURAK DEMİRHAN MAHBUP GÖKGÖZ BATUHAN MENKÜER BÜŞRA MOĞUL BELİZ ÖYKÜ ERDEM ISRAA MOHAMMED OMER MUSA EFE ONAÇ	Group 5/B  ZEYNEP ÖZEL  HARUN ÖZKAYA  ÇAĞATAY PULLU  CEYHUN IRMAK  EMİR SARAÇOĞLU  BERNA ŞAHİN  NADİRE ÖZGE ÖZEN  be attended by every student will be determined during intro	Group 6/B  HATİCE KÜBRA UÇAR MEHMET UFUK YANMAZ ENES SELKİ ALİ YENİGÜN ADARA ÇÖLLÜ LEVENT YİĞİNER

#### Group 5/A

MAHMOUD ALHOSARY Kozyatağı FHC: Kemal Murat Ünalmış, MD

NOUR RMEID Kozyatağı FHC: Deniz Oğuz, MD

HELENA GÖVERCİN Merdivenköy FHC: Ertuğrul Keskin, MD

NİL ÖZKUR Atatürk FHC: Behçet Gök, MD

KARDELEN GELEŞ Atatürk FHC: Eda Tezcan Aydıner, MD

SİMGE ORAL Kadıköy No 3 FHC: Eylem Karaalp, MD

UTKU KAAN ÖNEN Kayışdağı FHC: Nazan Kader Ertuğrul, M D

#### Group 5/B

ZEYNEP ÖZEL **Merdivenköy FHC:** Ertuğrul Keskin, MD

BERNA ŞAHİN Atatürk FHC: Behçet Gök, MD

NADİRE ÖZGE ÖZEN Atatürk FHC: Eda Tezcan Aydıner, MD

ÇAĞATAY PULLU Kozyatağı FHC: Kemal Murat Ünalmış, MD

CEYHUN IRMAK Kozyatağı FHC: Deniz Oğuz, MD

EMİR SARAÇOĞLU **Ataşehir Kanuni No 2 FHC:** Gözde Metin Bat, MD

HARUN ÖZKAYA Kadıköy No 3 FHC: Eylem Karaalp, MD

## Group 6/A

YAĞMUR SOLAK Atatürk FHC: Eda Tezcan Aydıner, MD

SENİHA DENİZ ŞAHİN Kayışdağı FHC: Nazan Kader Ertuğrul, MD

BUKET SELEN ŞAHİN Kozyatağı FHC: Deniz Oğuz, MD

GÖKÇE ŞAMLI Kozyatağı FHC: Kemal Murat Ünalmış, MD

INCİ SU TAŞCAN Merdivenköy FHC: Ertuğrul Keskin, MD

AYŞIN TOZŞEKERLİ Kadıköy No 3 FHC: Eylem Karaalp, MD

MUSTAFA ANIL USLU Ataşehir Kanuni No 2 FHC: Gözde Metin Bat, MD

#### Group 6/B

HATİCE KÜBRA UÇAR Ataşehir Kanuni No 2 FHC: Gözde Metin Bat, MD

MEHMET UFUK YANMAZ Atatürk FHC: Behçet Gök, MD

ENES SELKİ Atatürk FHC: Eda Tezcan Aydıner, MD

ALİ YENİGÜN Merdivenköy FHC: Ertuğrul Keskin, MD

ADARA ÇÖLLÜ **Kadıköy No 3 FHC:** Eylem Karaalp, MD

LEVENT YİĞİNER Kozyatağı FHC: Kemal Murat Ünalmış, MD

#### Group 1/A

BEYZA NUR AKIN Atatürk FHC: Eda Tezcan Aydıner, MD

EMİNE MELTEM AKSU Ataşehir Kanuni No 2 FHC: Gözde Metin Bat, MD

DOĞAÇ ALTINPARMAK Kayışdağı FHC: Nazan Kader Ertuğrul, MD

ÇİĞDEM BAYRAM Kozyatağı FHC: Kemal Murat Ünalmış, MD

ALİ MERT KARAORMAN Kozyatağı FHC: Kemal Murat Ünalmış, MD

SELİN AYDIN Merdivenköy FHC: Ertuğrul Keskin, MD

MELİH CANBAKAN Kadıköy No 3 FHC: Eylem Karaalp, MD

#### Group 1/B

AYŞE ZEYNEP CEVHER Atatürk FHC: Eda Tezcan Aydıner, MD

SABRİ ARTUN ÇABUK Atatürk FHC: Eda Tezcan Aydıner, MD

OSMAN SIRRI ÇELİK Kozyatağı FHC: Kemal Murat Ünalmış, MD

SİNAN HİÇDÖNMEZ Kozyatağı FHC: Kemal Murat Ünalmış, MD

FATİH BURAK ALTINTAŞ Kozyatağı FHC: Kemal Murat Ünalmış, MD

NEŞE ÖZTÜRK Merdivenköy FHC: Ertuğrul Keskin, MD

#### Group 2/A

İPEK NAZ BELEVİ **Atatürk FHC**: Eda Tezcan Aydıner, MD

SERKAN CİVELEK Atatürk FHC: Eda Tezcan Aydıner, MD

CANSU ÇAKIR Ataşehir Kanuni No 2 FHC: Gözde Metin Bat, MD

SERA ÇELİK Kayışdağı FHC: Nazan Kader Ertuğrul, MD

FEYHAN BALCI Kozyatağı FHC: Kemal Murat Ünalmış, MD

CAN YEKTA ÇOKSÜER Kozyatağı FHC: Kemal Murat Ünalmış, MD

## Group 2/B

EMİN EGECAN DURMUŞ Atatürk FHC: Eda Tezcan Aydıner, MD

ALKIM MELİKE KARABÜK Atatürk FHC: Eda Tezcan Aydıner, MD

ATAKAN DÖNMEZ Ataşehir Kanuni No 2 FHC: Gözde Metin Bat, MD

BEYZA DOĞRU Kozyatağı FHC: Kemal Murat Ünalmış, MD

ŞAHESTE ÖZEN GÜNEŞ Kozyatağı FHC: Kemal Murat Ünalmış, MD

BAGER UNAT **Merdivenköy FHC:** Ertuğrul Keskin, MD

ÇAĞATAY ÇALIK Kadıköy No 3 FHC: Eylem Karaalp, MD

#### Group 3/A

DİLARA AKKAD Atatürk FHC: Eda Tezcan Aydıner, MD

GİZEM GÜNER Atatürk FHC: Eda Tezcan Aydıner, MD

GÜLDEN ÇAĞLAR Kozyatağı FHC: Kemal Murat Ünalmış, MD

AYDAN GÜR Kozyatağı FHC: Kemal Murat Ünalmış, MD

BERAN KARAKOCA Merdivenköy FHC: Ertuğrul Keskin, MD

YAĞMUR GÜVEN Kadıköy No 3 FHC: Eylem Karaalp, MD

#### Group 3/B

BETÜL KARS Atatürk FHC: Eda Tezcan Aydıner, MD

BEGÜM SARGUT Atatürk FHC: Eda Tezcan Aydıner, MD

EFE ARAS Atatürk FHC: Eda Tezcan Aydıner, MD

BUĞRA ONDUR Kozyatağı FHC: Kemal Murat Ünalmış, MD

ATAKAN ÖZBEK Kozyatağı FHC: Kemal Murat Ünalmış, MD

#### Group 4/A

İREM HASDEMİR Atatürk FHC: Eda Tezcan Aydıner, MD

MERAL AYBÜKE KOÇ Atatürk FHC: Eda Tezcan Aydıner, MD

CEREN AKINCI Ataşehir Kanuni No 2 FHC: Gözde Metin Bat, MD

HELENA GÖVERCİN Kayışdağı FHC: Nazan Kader Ertuğrul, MD

DOĞUKAN KOÇAK Kozyatağı FHC: Kemal Murat Ünalmış, MD

SARP ORHAN KOCAGÜNEY Kozyatağı FHC: Kemal Murat Ünalmış, MD

ŞEYMA KIRGIL Merdivenköy FHC: Ertuğrul Keskin, MD

DAMLA SELİN KOCABIÇAK Kadıköy No 3 FHC: Eylem Karaalp, MD

#### Group 4/B

MUHAMMED BURAK DEMİRHAN Atatürk FHC: Eda Tezcan Aydıner, MD

MAHBUP GÖKGÖZ Atatürk FHC: Eda Tezcan Aydıner, MD

BATUHAN MENKÜER Ataşehir Kanuni No 2 FHC: Gözde Metin Bat, MD

ISRAA MOHAMMED OMER MUSA Kayışdağı FHC: Nazan Kader Ertuğrul, MD

BÜŞRA MOĞUL Kozyatağı FHC: Kemal Murat Ünalmış, MD

BELİZ ÖYKÜ ERDEM Kozyatağı FHC: Kemal Murat Ünalmış, MD

EFE ONAÇ Merdivenköy FHC: Ertuğrul Keskin, MD

# 2021- 2022 PHASE 6 TUBERCULOSIS CENTERS ROTATION GROUPS

GROUP 5 16 - 20.08.2021		
MAHMOUD ALHOSARY NOUR RMEID HELENA GÖVERCİN	KADIKÖY VSD	
NİL ÖZKUR KARDELEN GELEŞ SİMGE ORAL UTKU KAAN ÖNEN	KARTAL VSD	
ZEYNEP ÖZEL HARUN ÖZKAYA ÇAĞATAY PULLU CEYHUN IRMAK	PENDÍK VSD	
EMİR SARAÇOĞLU BERNA ŞAHİN NADİRE ÖZGE ÖZEN	ÜSKÜDAR VSD	

GROUP 6 11 - 15.10.2021	
YAĞMUR SOLAK SENİHA DENİZ ŞAHİN BUKET SELEN ŞAHİN GÖKÇE ŞAMLI	KADIKÖY VSD
İNCİ SU TAŞCAN AYŞIN TOZŞEKERLİ MUSTAFA ANIL USLU	KARTAL VSD
HATİCE KÜBRA UÇAR MEHMET UFUK YANMAZ ENES SELKİ	PENDİK VSD
ALİ YENİGÜN ADARA ÇÖLLÜ LEVENT YİĞİNER	ÜSKÜDAR VSD

GROUP 1 13 - 17.12.2021		
BEYZA NUR AKIN SABRİ ARTUN ÇABUK ÇİĞDEM BAYRAM ALİ MERT KARAORMAN	KADIKÖY VSD	
OSMAN SIRRI ÇELİK SİNAN HİÇDÖNMEZ FATİH BURAK ALTINTAŞ	KARTAL VSD	
EMİNE MELTEM AKSU DOĞAÇ ALTINPARMAK SELİN AYDIN	PENDÍK VSD	
MELİH CANBAKAN AYŞE ZEYNEP CEVHER NEŞE ÖZTÜRK	ÜSKÜDAR VSD	

GROUP 2 14 - 18.02.2022	
İPEK NAZ BELEVİ SERKAN CİVELEK EMİN EGECAN DURMUŞ ALKIM MELİKE KARABÜK	KADIKÖY VSD
FEYHAN BALCI CAN YEKTA ÇOKSÜER BEYZA DOĞRU ŞAHESTE ÖZEN GÜNEŞ	KARTAL VSD
CANSU ÇAKIR SERA ÇELİK	PENDÍK VSD
ATAKAN DÖNMEZ BAGER UNAT ÇAĞATAY ÇALIK	ÜSKÜDAR VSD

GROUP 3 11 - 15.04.2022	
DİLARA AKKAD GİZEM GÜNER BETÜL KARS BEGÜM SARGUT EFE ARAS	KADIKÖY VSD
GÜLDEN ÇAĞLAR AYDAN GÜR BUĞRA ONDUR ATAKAN ÖZBEK	KARTAL VSD
BERAN KARAKOCA YAĞMUR GÜVEN	PENDİK VSD

GROUP 4 13 - 17.06.2022					
İREM HASDEMİR MERAL AYBÜKE KOÇ MUHAMMED BURAK DEMİRHAN MAHBUP GÖKGÖZ	KADIKÖY VSD				
HELENA GÖVERCİN BATUHAN MENKÜER CEREN AKINCI ISRAA MOHAMMED OMER MUSA	KARTAL VSD				
DOĞUKAN KOÇAK SARP ORHAN KOCAGÜNEY BÜŞRA MOĞUL BELİZ ÖYKÜ ERDEM	PENDİK VSD				
ŞEYMA KIRGIL DAMLA SELİN KOCABIÇAK EFE ONAÇ	ÜSKÜDAR VSD				

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# 2021- 2022 PHASE 6 TUBERCULOSIS CENTERS ROTATION GROUPS

GROUP 5 16 - 20.08.2021	
MAHMOUD ALHOSARY NOUR RMEID HELENA GÖVERCİN	KADIKÖY VSD
NİL ÖZKUR KARDELEN GELEŞ SİMGE ORAL UTKU KAAN ÖNEN	KARTAL VSD
ZEYNEP ÖZEL HARUN ÖZKAYA ÇAĞATAY PULLU CEYHUN IRMAK	PENDÍK VSD
EMİR SARAÇOĞLU BERNA ŞAHİN NADİRE ÖZGE ÖZEN	ÜSKÜDAR VSD

GROUP 6 11 - 15.10.2021	
YAĞMUR SOLAK SENİHA DENİZ ŞAHİN BUKET SELEN ŞAHİN GÖKÇE ŞAMLI	KADIKÖY VSD
İNCİ SU TAŞCAN AYŞIN TOZŞEKERLİ MUSTAFA ANIL USLU	KARTAL VSD
HATİCE KÜBRA UÇAR MEHMET UFUK YANMAZ ENES SELKİ	PENDİK VSD
ALİ YENİGÜN ADARA ÇÖLLÜ LEVENT YİĞİNER	ÜSKÜDAR VSD

GROUP 1 13 - 17.12.2021					
BEYZA NUR AKIN SABRİ ARTUN ÇABUK ÇİĞDEM BAYRAM ALİ MERT KARAORMAN	KADIKÖY VSD				
OSMAN SIRRI ÇELİK SİNAN HİÇDÖNMEZ FATİH BURAK ALTINTAŞ	KARTAL VSD				
EMİNE MELTEM AKSU DOĞAÇ ALTINPARMAK SELİN AYDIN	PENDİK VSD				
MELİH CANBAKAN AYŞE ZEYNEP CEVHER NEŞE ÖZTÜRK	ÜSKÜDAR VSD				

GROUP 2 14 - 18.02.2022					
İPEK NAZ BELEVİ SERKAN CİVELEK EMİN EGECAN DURMUŞ ALKIM MELİKE KARABÜK	KADIKÖY VSD				
FEYHAN BALCI CAN YEKTA ÇOKSÜER BEYZA DOĞRU ŞAHESTE ÖZEN GÜNEŞ	KARTAL VSD				
CANSU ÇAKIR SERA ÇELİK	PENDİK VSD				
ATAKAN DÖNMEZ BAGER UNAT ÇAĞATAY ÇALIK	ÜSKÜDAR VSD				

GROUP 3 11 - 15.04.2022	
DİLARA AKKAD GİZEM GÜNER BETÜL KARS BEGÜM SARGUT EFE ARAS	KADIKÖY VSD
GÜLDEN ÇAĞLAR AYDAN GÜR BUĞRA ONDUR ATAKAN ÖZBEK	KARTAL VSD
BERAN KARAKOCA YAĞMUR GÜVEN	PENDÍK VSD

GROUP 4 13 - 17.06.2022					
İREM HASDEMİR MERAL AYBÜKE KOÇ MUHAMMED BURAK DEMİRHAN MAHBUP GÖKGÖZ	KADIKÖY VSD				
HELENA GÖVERCİN BATUHAN MENKÜER CEREN AKINCI ISRAA MOHAMMED OMER MUSA	KARTAL VSD				
DOĞUKAN KOÇAK SARP ORHAN KOCAGÜNEY BÜŞRA MOĞUL BELİZ ÖYKÜ ERDEM	PENDİK VSD				
ŞEYMA KIRGIL DAMLA SELİN KOCABIÇAK EFE ONAÇ	ÜSKÜDAR VSD				

# Rural Medicine (RM) Phase VI Week I

	Day 1	Day 2	Day 3	Day 4	Day 5	
09.00- 09.50	Introductory Session (Introduction to Family Medicine and Public Health) Recep Erol Sezer		Interactive Lecture Tobacco Control Recep Erol Sezer		Independent Learning	
10.00- 11.50	Interactive Lecture Community-oriented Primary Care: Concepts and History Recep Erol Sezer	Independent Learning Literature search for study proposal	re search for study Tobacco Control		Literature search for study proposal	
11.00- 11.50	Interactive Lecture		Discussion Tobacco Control Recep Erol Sezer		Lecture Writing a Study Proposal Özlem Tanrıöver	
12.00- 12.50	Lunch	Lunch	Lunch	Lunch	Lunch	
13.00- 13.50	Discussion Treating Tobacco Use and Dependence in Primary Care Recep Erol Sezer		Interactive Lecture Chronic Disease Control in Primary Care Recep Erol Sezer	Lecture Critical Appraisal of Manuscripts Hale Arık Taşyıkan	Interactive Lecture Legal Responsibilities in Primary Care Arzu Akalın	
14.00- 14.50	Discussion Treating Tobacco Use and Dependence in Primary Care Recep Erol Sezer	Independent Learning Literature search for study	Discussion Chronic Disease Control in Primary Care Recep Erol Sezer	<b>Discussion</b> Critical Appraisal of	Interactive Lecture Legal Responsibilities in Primary Care Arzu Akalın	
15.00- 15.50	Discussion Treating Tobacco Use and Dependence in Primary Care Recep Erol Sezer	proposal	Discussion Chronic Disease Control in Primary Care Recep Erol Sezer	Manuscripts Hale Arık Taşyıkan	Interactive Lecture Legal Responsibilities in Primary Care Arzu Akalın	
16.00- 16.50 17.00-17:50	Independent Learning		Independent Learning	Independent Learning	Independent Learning	

# Rural Medicine (RM) Phase VI Week II

	Day 1	Day 2	Day 3	Day 4	Day 5	
09.00- 09.50	Lecture		Lecture Health Care Organization in Turkey Güldal İzbırak			
10.00- 10.50	Disaster Preparedness and Disaster Medicine Basics*	Independent Learning Study proposal- working with consultants	<b>Lecture</b> Health Care Organization in Turkey Güldal İzbırak	rganization in Study proposal- working with	Independent Learning Study proposal- working with consultants	
11.00- 11.50	Ferudun Çelikmen		<b>Lecture</b> Health Care Organization in Turkey Güldal İzbırak			
12.00- 12.50	Lunch	Lunch	Lunch	Lunch	Lunch	
13.00- 13.50			Interactive Lecture Death Certificate Arzu Akalın		Independent Learning	
14.00- 14.50	<b>Lecture</b> Disaster Preparedness and	Independent Learning	Interactive Lecture  Death Certificate  Arzu Akalın	Independent Learning		
15.00- 15.50	Disaster Medicine  Pacies*	, , , , , , , , , , , , , , , , , , , ,	Interactive Lecture Death Certificate Arzu Akalın			
16.00- 17.50			Independent Learning			

<sup>\*</sup> Detailed Program is given in the following pages after weekly schedules.

# Rural Medicine (RM) Phase VI Week III

	Day 1		Day	2	Day 3		Day 4		Day 5	
09.00- 09.50	Clinical Experience (Ambulatory)		Clinical Experience (Ambulatory)			Clinical Experience Clinical Experience (Ambulatory) (Ambulatory) (Ambulatory)		-		-
10.00- 11.50	<b>Groups A</b> Family Health Center	<b>Groups B</b> Public Health Center	Groups A Family Health Center	<b>Groups B</b> Public Health Center	<b>Groups B</b> Public Health Center	Groups B Public Health Center	Groups A Family Health Center	Groups B Public Health Center	Groups A Family Health Center	Groups B Public Health Center
12.00- 12.50	Lu	nch	Lunch		Lunch		Lunc	Lunch		ıch
13.00- 13.50		experience ulatory)	Clinical Ex (Ambul	-	Clinical Experience (Ambulatory)			Clinical Experience (Ambulatory)		
14.00- 15.50	<b>Groups A</b> Family Health Center	<b>Groups B</b> Public Health Center	<b>Groups A</b> Family Health Center	<b>Groups B</b> Public Health Center	<b>Groups A</b> Family Health Center	<b>Groups B</b> Public Health Center	Groups A Family Health Center	Groups B Public Health Center	Independent Learning	
16.00- 16.50	Independe	nt Learning	Independen	t I earning	Independe	nt Learning	Independent	t I earning		
17.00-17:50	independe	int Learning	illucpelluell	t Learning	illuepellue	int Learning	Independent Learning			

# Rural Medicine (RM) Phase VI Week IV

	Day	1	Day	2		Day 3	Da	y 4	Day 5												
09.00- 09.50		Clinical Experience (Ambulatory)		Clinical Experience (Ambulatory)				xperience latory)													
10.00- 11.50	<b>Groups A</b> Family Health Center	<b>Groups B</b> Public Health Center	Groups A Family Health Center Groups B Public Health Center		Student-Centred, Symptom-Based Learning Session All Groups Conference Hall		Symptom-Based Learning Session All Groups Conference Hall		Symptom-Based Learning Session All Groups Conference Hall		Symptom-Based Learning Session All Groups Conference Hall		Symptom-Based Learning Session All Groups Conference Hall		_				<b>Groups A</b> Family Health Center	<b>Groups B</b> Public Health Center	Reflection Session Moderator: R. Erol Sezer
12.00- 12.50	Lun	Lunch		Lunch		Lunch Lunch		nch	Lunch												
13.00- 13.50	Clinical Experience (Ambulatory)		-	Clinical Experience (Ambulatory)		Clinical Experience Clinical Experience (Ambulatory) (Ambulatory)															
14.00- 15.50	<b>Groups A</b> Family Health Center	<b>Groups B</b> Public Health Center	<b>Groups A</b> Family Health Center	<b>Groups B</b> Public Health Center	<b>Groups A</b> Family Health Center	<b>Groups B</b> Public Health Center	<b>Groups A</b> Family Health Center	<b>Groups B</b> Public Health Center	Independent Learning												
16.00- 16.50		41.	la de contra			1															
17.00-17:50	Independen	t Learning	Independent	Learning	Independ	dent Learning	Independent Learning														

# Rural Medicine (RM) Phase VI Week V

	Day 1		Day 2		Day 3		Day 4		Day 5	
09.00- 09.50	Clinical Experience (Ambulatory)		Clinical Experience (Ambulatory)		Clinical Experience (Ambulatory)		Clinical Experience (Ambulatory)		Clinical Experience (Ambulatory)	
10.00- 10.50	<b>Groups A</b> Public Health Center	<b>Groups B</b> Family Health Center	<b>Groups A</b> Public Health Center	<b>Groups B</b> Family Health Center	<b>Groups A</b> Public Health Center	Groups B Family Health Center	<b>Groups A</b> Public Health Center	<b>Groups B</b> Family Health Center	<b>Groups A</b> Public Health Center	<b>Groups B</b> Family Health Center
11.00- 11.50	<b>Gro</b> Public	<b>Gro</b> Family Ce	<b>Gro</b> Public	<b>Gro</b> Family Ce	<b>Gro</b> Public	<b>Gro</b> Family Ce	<b>Gro</b> Public	<b>Gro</b> Family Ce	<b>Gro</b> Public	<b>Gro</b> Family
12.00- 12.50	Lunch		Lunch		Lunch		Lunch		Lunch	
13.00- 13.50	Clinical Experience (Ambulatory)		Clinical Experience (Ambulatory)		Clinical Experience (Ambulatory)		Clinical Experience (Ambulatory)			
14.00- 14.50	<b>os A</b> Health ter	<b>os B</b> Health ter	<b>ss A</b> Health ter	<b>os B</b> Health ter	os A Iealth ter	os B Health ter	<b>ss A</b> Health ter	os B Health ter		
15.00- 15.50	Groups A Public Health Center	<b>Groups B</b> Family Health Center	Groups A Public Health Center	<b>Groups B</b> Family Health Center	Groups A Public Health Center	<b>Groups B</b> Family Health Center	Groups A Public Health Center	<b>Groups B</b> Family Health Center	Independe	nt Learning
16.00- 16.50	- Independent Learning		Independent Learning		Independent Learning		Independent Learning			
17.00-17:50										

# Rural Medicine (RM) Phase VI Week VI

	Day 1		Day 2		Day 3		Day 4		Day 5	
09.00- 09.50	Clinical Experience (Ambulatory)		Clinical Experience (Ambulatory)		Clinical Experience (Ambulatory)		Clinical Experience (Ambulatory)			
10.00- 10.50	<b>Groups A</b> Public Health Center	Groups B Family Health Center	<b>Groups A</b> Public Health Center	<b>Groups B</b> Family Health Center	Groups A Public Health Center	Groups B Family Health Center	<b>Groups A</b> Public Health Center	<b>Groups B</b> Family Health Center	Reflection Session Moderator: Recep Erol Sezer	
11.00- 11.50	Groups , Public Hea Center	<b>Groups B</b> Family Heal Center	Groups A Public Healt Center	Groups B Family Heal Center	<b>Grou</b> Public Cer	Groups B Family Heal Center	Groups A Public Healt Center	Groups B Family Healt Center		
12.00- 12.50	Lunch		Lunch		Lunch		Lunch		Lunch	
13.00- 13.50	Clinical Experience (Ambulatory)		Clinical Experience (Ambulatory)		Clinical Experience (Ambulatory)		Clinical Experience (Ambulatory)			
14.00- 14.50	<b>Groups A</b> Public Health Center	<b>Groups B</b> Family Health Center	<b>Groups A</b> Public Health Center	<b>Groups B</b> Family Health Center	<b>Groups A</b> Public Health Center	<b>Groups B</b> Family Health Center	<b>Groups A</b> Public Health Center	<b>Groups B</b> Family Health Center		
15.00- 15.50	<b>Grou</b> Public Cer	<b>Grou</b> Family Cer	Groups A Public Healt Center	<b>Groups B</b> Family Heal Center	<b>Grou</b> Public Cer	<b>Grou</b> Family Cer	Groups A Public Heali Center	<b>Gro</b> u Family Cer	Independent Learning	
16.00- 16.50	Independent Learning		Independent Learning		Independent Learning		Independent Learning			
17.00-17:50										

# Rural Medicine (RM) Phase VI Week VII

	Day 1	Day 2	Day 3	Day 4	Day 5	
09.00- 11.50	Clinical Experience (Ambulatory) Tuberculosis Centers Whole Group	Independent Learning				
12.00- 12.50	Lunch	Lunch	Lunch	Lunch	Lunch	
13.00- 15.50	Clinical Experience (Ambulatory) Tuberculosis Centers Whole Group	Independent Learning				
16.00- 16.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning	
17.00-17:50						

# Rural Medicine (RM) Phase VI Week VIII

	Day 1	Day 2	Day 3	Day 4	Day 5
09.00- 11.50	Independent Learning Study proposal- working with consultants	Independent Learning Study proposal- working with consultants	Student-Centred, Symptom-Based Learning Session All Groups Conference Hall	Presentations (students) Critical manuscript reading Recep Erol Sezer Güldal İzbırak Özlem Tanrıöver Ayşe Arzu Akalın Hale Arık Taşyıkan	Independent Learning
12.00- 12.50	Lunch	Lunch	Lunch	Lunch	Lunch
13.00- 17.50	Independent Learning	Independent Learning	Independent Learning	Presentations (students) Study proposals Recep Erol Sezer Güldal İzbırak Özlem Tanrıöver Ayşe Arzu Akalın Hale Arık Taşyıkan	Program Evaluation Session Review of the rotations, Evaluation of the Rural Health Program Recep Erol Sezer Güldal İzbırak Özlem Tanrıöver Ayşe Arzu Akalın Hale Arık Taşyıkan

#### **DISASTER PREPAREDNESS AND DISASTER MEDICINE BASICS**

#### **I-PRINCIPLES**

- A- Surge Capacity
- B- Definitions
- C- Potential Injury-Creating Event Nomenclature
- D- Critical Substrates for Hospital Operations
  - 1. Physical plant
  - 2. Personnel
  - 3. Supplies and equipment
  - 4. Communication
  - 5. Transportation
  - 6. Supervisory managerial support
- E- Hazard Vulnerability Analysis

#### II-SPECIFIC ISSUES IN DISASTER MANAGEMENT

- A- TRIAGE
  - 1. Routine Multiple-Casualty Triage
  - 2. Catastrophic Casualty Management
  - 3. Vulnerable Triage Populations
  - 4. Special Triage Categories
- B- CARE OF POPULATIONS WITH FUNCTIONAL OR ACCESS NEEDS
- C- OUT-OF-HOSPITAL RESPONSE
  - 1. Emergency Medical Services System Protocols
  - 2. Incident Command System
    - a. Incident Command
    - b. Operations Section
    - c. Planning Section
    - d. Logistics Section
    - e. Finance Section
  - 3. Organization of the Out-of-Hospital Disaster Scene
- D- PLANNING AND HOSPITAL RESPONSE
  - 1. Comprehensive Emergency Management
  - 2. Hospital Disaster Response Plan
  - 3. Basic Components of a Hospital Comprehensive Disaster Response Planning Process
    - a. Interdepartmental Planning Group

- b. Resource Management
- c. Command Structure
- d. Media
- e. Communication
- f. Personnel
- g. Patient Management
- h. Training Exercises

#### E- REVIEW OF HOSPITAL AND COMMUNITY DISASTER RESPONSE EXPERIENCE

- 1. Focal Disasters
- 2. Catastrophic Disasters
- 3. Toxic Disasters (Hazardous Material)
- F- CHEMICAL, BIOLOGIC, RADIOLOGIC, NUCLEAR AND EXPLOSIVE TERRORISM
- G- DISASTER STRESS MANAGEMENT
- I- DISASTER MANAGE. AND RESPONSE ORGS. WITHIN GOVERNMENT
- J- FUTURE DIRECTIONS

#### **III-FUNDEMENTALS OF DISASTER MEDICINE**

- A- THREATS
  - 1. Earthquake

Medical issues;

- a. Crush syndrome
- b. Multi trauma management
- c. Compartment syndrome / Fasciotomy
- d. Hemodialysis principles
- 2. Landslides
- 3. Floods
- 4. CBRNE
- 5. Terror attacks
- 6. Tornados
- 7. Volcanic eruptions
- B- BEING A PART OF A TEAM
- C- BASICS OF SAR
- D- ETHICS, END OF LIFE
- E- DVI DEFINITIONS

#### Writing a Proposal of a Research Project

#### TEN SLIDES-TWENTY MINUTES PRESENTATION

Rural Health Internship Program mandates the presentation of a research proposal relevant to family medicine. This task includes research ideas and the methodology that will be used. It aims to provide ample time for discussion of each presentation.

Ten slides-twenty minutes presentations are for interns suggesting an **IDEA** for research, raise a **QUESTION** concerning a research problem. The students are not required to present the preliminary results. Twenty minutes is allocated for the presentation, using only ten slides. Then there is twenty minutes for discussion.

#### **FEEDBACK ON PRESENTATION SKILLS**

The following aspects of the presentation skills will be important: structure, clarity, intonation, speed, volume, non-verbal communication, and use of audiovisuals.

#### **INSTRUCTIONS FOR TENSLIDES-TWENTY MINUTES PRESENTATIONS**

· Use the following headings:

Background, Research question(s), Methods.

- ·Describe:
- Background: what is the problem domain your study is relevant for? (what is already known, what knowledge is needed, and what new knowledge will be provided by your study) [suggestion: ± 50 words]
- Research question(s): write down the exact question(s) your study will give the answer to (if >3 objectives you will score less points on this criterion; we prefer focused research) [suggestion: ± 20 words]
- Methods: mention at least study design, setting, participant selection, main variables measured (incl. reference standard in case of a diagnostic study or primary outcome measure in case of a cohort study or RCT) or qualitative methodology, analysis methods (quantitative, qualitative) and statistics (when appropriate) [suggestion: ± 100 words]

We expect that you clearly describe background, (idea for) research question and proposed methodology.

#### POINTS FOR DISCUSSION

Write down 1-3 points you would like to discuss with your counselors.

#### SCORING CRITERIA AND GUIDELINES FOR PROPOSALS

- 1. Is the research question clear?
- 2. Is the research area original?
- 3. Is the method appropriate?
- 4. Is the presentation likely to provoke good discussion?
- 5. Does the work have implications for general practice (for example daily work,

### Yeditepe University Faculty of Medicine Phase VI Rural Health Project Assessment Scale

	PROJECT NO	Name, Surname	Choosing a topic and its relevance to the subject	Understanding basic concepts and information relating to the project, and presenting	Set up of the Project suitable to obtain aims	Project report layout, content, compliance with the spelling rules	Bring all the information together and using creativity in the presentation	Gathering information using different sources of information	Correct writing of resources	Bringing the project on time	TOTAL POINTS
			10 Points	20 Points	10 Points	10 Points	20 Points	10 Points	10 Points	10 Points	
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											
PROJECT NO	1	Title of the Project:					1				
	2	Title of the Project:									
	3	Title of the Project:									
	4	Title of the Project:									

#### **Reviewing an Article**

This task is a short review of an article. An original scientific publication is critically read and studied using given instructions, and reviewed how a scientific article/report is written. The task has two goals: learning how to avoid the most typical errors in the actual work of the course (making the research and reporting), and by the reviewed article it is possible to take a look to the topic of the actual project work.

Critical Appraisal of Medical Manuscripts Assessment Scale						
NAME SURNAME	Choosing the article relevant to 'rural medicine' 10P	Critical appraisal of the manuscript <b>50P</b>	Presentation – Answering questions 20P	Use of time efficiently 20P		

Each student will work with 3-4 people and each group will have a mentor. Mentors of groups will be declared at the first meeting.

The accomplishment of this course consists of reviewing a scientific article, proposal of a scientific project and attendance to seminars and ASM, TSM and VSD. All the tasks must be executed completely. The scales above show the essential items for the assessment.

# YEDITEPE UNIVERSITY FACULTY OF MEDICINE PHASE VI

#### **ELECTIVE**

The elective clerkship is a 1 month rotation for the 6th year medical students which has been choosen by the students from the clerkship programs list of phase IV, V and VI.

Like the other rotations, evaluation of student performance will be based on overall clinical performance both in hospital and outpatient clinics, case papers, the attitudes toward patients, participation in seminars and overnight calls, regular attendance at scientific meetings, lectures and case conferences, the level of scientific and practical knowledge and consulting skills. Ratings of students recorded with required projects and will be performed as "passed "or "failed" with an overall evaluation score of 100.

# YEDITEPE UNIVERSITY FACULTY OF MEDICINE PHASE VI

#### STUDENT COUNSELING

Student counseling is a structured development process established between the student and the consultant that aims to maximize student success by focusing the student to her/his target. Although the major component of this relationship is the student, the faculties also take part by bringing the requirements of this interaction to their systems. The targeted outcomes of the consultant-student interaction are success in the exams, success in the program, and preparation for the professional life.

The aim of counseling is to help students to solve their problems, to give professional guidance, to provide coaching, to contribute to adopting the habit of lifelong learning, to provide information about the University and Faculty, to follow their success and failure and to help them select courses.

The consultants selected among Basic Medical Sciences instructors for the first three years transfer the students to Clinical Sciences instructors for the following three years.

#### The topics that will be addressed by the consultants are as follows:

- a) Inform students about the university, faculty and surrounding facilities
- b) Inform students about the courses and help them select courses
- c) Inform students about the education and assessment regulations
- d) Follow students attendance to lectures and success
- e) In case of failure, investigate the causes and cooperate with the students to overcome them f) Help students in career planning
- f) Contribute to students adapting the habit of lifelong learning
- g) Guide students to counseling services of the university
- h) Set a role model as long as the professional susceptibility, professional guidance, intellectual responsibility, interaction with peers, ethics, physician awareness are concerned
- i) Contribute to cultivation of professional and intellectual development in a rapidly changing world
- j) Acknowledge the coordinator when there are unsolved problems of the students

Consultant -student relationship is a dynamic and mutual process carried out in the campus and the hospital. It is recommended that the consultant and the student meet at least twice during a semester.

#### The expectations from the student are as follows:

- a) Contribute to improvement of atisfaction level in the problem areas
- b) Report the social and economic conditions that require consultant's help
- c) Specify expectations from the education and the department from which this training is taken
- d) Give feedback on the counseling services regarding their satisfaction level

## LIST OF STUDENT COUNSELING

	NO	NAME	SURNAME	COUNSELOR
1	20160800016		AKIN	PROF. DR. ÖZCAN GÖKÇE
2	20160800024		AKINCI	PROF. DR. BANU MUSAFFA SALEPCI
3	20160800002		AKKAD	PROF. DR. BANU MUSAFFA SALEPCI
4		EMINE MELTEM	AKSU	PROF. DR. ÖZCAN GÖKÇE
5	20160800095		ALHOSARY	PROF. DR. ÖZCAN GÖKÇE
6		FATİH BURAK	ALTINTAŞ	PROF. DR. HASAN ATİLLA ÖZKAN
7	20160800042		ALTIPARMAK	PROF. DR. HASAN ATİLLA ÖZKAN
8	20160800057		ARAS	PROF. DR. ZEYNEP ALKAN
9	20160800076		AYDIN	PROF. DR. BANU MUSAFFA SALEPCI
10	20160800020		BALCI	PROF. DR. BANU MUSAFFA SALEPCI
11	20160800026		BAYRAM	DR. ÖĞR. ÜYESİ HALİDE RENGİN BİLGEN AKDENİZ
12	20160800035		BELEVİ	PROF. DR. HASAN ATİLLA ÖZKAN
13	20180800025		CANBAKAN	PROF. DR. BELKIS ILGAZ YALVAÇ
14		AYŞE ZEYNEP	CEVHER	PROF. DR. BELKIS ILGAZ YALVAÇ
15	20150800019		CİVELEK	DOÇ. DR. UĞUR ANIL BİNGÖL
16		SABRİ ARTUN	ÇABUK	PROF. DR. SİNAN TATLIPINAR
17	20160800087	GÜLDEN	ÇAĞLAR	PROF. DR. RACİHA BERİL KÜÇÜMEN
18	20160800080		ÇAKIR	PROF. DR. RACİHA BERİL KÜÇÜMEN
19	20150800093		ÇALIK	PROF. DR. MURAT AYDIN SAV
20	20150800057	SERA	ÇELİK	PROF. DR. MURAT AYDIN SAV
21	20180800031	OSMAN SIRRI	ÇELİK	PROF. DR. ZEYNEP ALKAN
22	20190800010	CAN YEKTA	ÇOKSÜER	PROF. DR. ZEYNEP ALKAN
23	20160800030	ADARA	ÇÖLLÜ	PROF. DR. ZEYNEP ALKAN
24	20170800111	MUHAMMED BURAK	DEMİRHAN	PROF. DR. PINAR ÇIRAGİL
25	20150800004	BEYZA	DOĞRU	PROF. DR. PINAR ÇIRAGİL
26	20150800081	ATAKAN	DÖNMEZ	PROF. DR. MUZAFFER MURAT DEĞERTEKİN
27	20160800033	EMÍN EGECAN	DURMUŞ	PROF. DR. MUZAFFER MURAT DEĞERTEKİN
28	20160800029	BELİZ ÖYKÜ	ERDEM	PROF. DR. GAZİ YILDIRIM
29	20150800085	KARDELEN	GELEŞ	PROF. DR. NECİP ERKUT ATTAR
30	20150800072	MAHBUP	GÖKGÖZ	PROF. DR. NECİP ERKUT ATTAR
31	20160800023		GÖVERCİN	PROF. DR. NECİP ERKUT ATTAR
32	20150800005		GÜNER	DR. ÖĞR. ÜYESİ VİLDAN ÖZTÜRK
33		ŞAHESTE ÖZEN	GÜNEŞ	DR. ÖĞR. ÜYESİ VİLDAN ÖZTÜRK
34	20140800059		GÜR	PROF. DR. GAZANFER EKİNCİ
35	20160800013		GÜVEN	PROF. DR. ZEYNEP ALKAN
36	20160800011		HASDEMİR	PROF. DR. ZEYNEP ALKAN
37	20160800027		HİÇDÖNMEZ	PROF. DR. GAZANFER EKİNCİ
38	20160800069		IRMAK	PROF. DR. GAZANFER EKİNCİ
39		ALKIM MELİKE	KARABÜK	PROF. DR. GAZİ YILDIRIM
	20160800006	BERAN	KARAKOCA	PROF. DR. AYNUR EREN TOPKAYA
41			KARAORMAN	PROF. DR. AYNUR EREN TOPKAYA
42	20160800113		KARS	PROF. DR. RUKSET ATTAR
	20150800035		KIRGIL	PROF. DR. RUKSET ATTAR
44		DAMLA SELÍN	KOCABIÇAK	DR. ÖĞR.ÜYESİ BURAK ÇAĞRI AKSU
45		SARP ORHAN	KOCAGÜNEY	DR. ÖĞR.ÜYESİ BURAK ÇAĞRI AKSU
46		MERAL AYBÜKE	KOÇ	DR. ÖĞR.ÜYESİ BURAK ÇAĞRI AKSU
47	20160800017		KOÇAK	PROF. DR. MÜZEYYEN DOĞAN
		ENGİN BATUHAN	MENKÜER MOĞUL	PROF. DR. MÜZEYYEN DOĞAN PROF.DR. FAİK ALTINTAŞ
50 51	20150800094 20150800068		MOHAMMED OMER MUSA ONAÇ	PROF. DR. FAİK ALTINTAŞ  DOC. TURHAN ÖZLER
52			ONDUR	DOÇ. TURHAN ÖZLER DOÇ. TURHAN ÖZLER
	20180800011		ORAL	DR. ÖĞR. ÜYESİ TANJU DEMİRÖREN
	20160800032		ÖNEN	DR. ÖĞR. ÜYESİ TANJU DEMİRÖREN
	20150800032		ÖZBEK	DOÇ. DR. OKAN TAYCAN
	20160800044		ÖZEL	DOÇ. DR. OKAN TAYCAN
57		NADİRE ÖZGE	ÖZEN	DOÇ. DR. OKAN TAYCAN
	20150800062		ÖZKAYA	DOÇ. DR. UĞUR ANIL BİNGÖL
	20170800106		ÖZKUR	DOÇ. DR. UĞUR ANIL BİNGÖL
			ÖZTÜRK	PROF. DR. MUZAFFER MURAT DEĞERTEKİN
61	20150800060		PULLU	PROF. DR. SEZGÍN SARIKAYA
62			RMEID	PROF. DR. SEZGÍN SARIKAYA
	20160800031		SARGUT	DR.ÖĞR. ÜYESİ NURCAN KIZILCIK SANCAR
	20160800100		SELKİ	DOÇ DR. GÖKHAN MERİÇ
	20150800061		SOLAK	DOÇ DR. GÖKHAN MERİÇ
50	_510000001			209 214 0014 M T M E M G

66	20160800053	SENİHA DENİZ	ŞAHİN	PROF. DR. BELKIS ILGAZ YALVAÇ
67	20160800082	BUKET SELEN	ŞAHİN	DR.ÖĞR. ÜYESİ NURCAN KIZILCIK
68	20150800054	BERNA	ŞAHİN	DR.ÖĞR. ÜYESİ NURCAN KIZILCIK
69	20150800012	GÖKÇE	ŞAMLI	PROF.DR.ORHAN ÜNAL
70	20160800064	INCI SU	TAŞCAN	PROF.DR.ORHAN ÜNAL
	20160800028		TOZŞEKERLİ	PROF.DR.ORHAN ÜNAL
72	20150800063	HATİCE KÜBRA	UÇAR	PROF. DR. NESLİHAN TAŞDELEN
73	20150800095	BAGER	UNAT	PROF. DR. NESLİHAN TAŞDELEN
74	20170800118	MUSTAFA ANIL	USLU	PROF. DR. NESLİHAN TAŞDELEN
75	20160800037	MEHMET UFUK	YANMAZ	DOÇ. DR. HAKAN TURAN ÇİFT
76	20160800063	ALİ	YENİGÜN	DOÇ. DR. HAKAN TURAN ÇİFT
77	20160800050	LEVENT	YİĞİNER	DOÇ. DR. HAKAN TURAN ÇİFT

### YEDİTEPE UNIVERSITY FACULTY OF MEDICINE **INTERN PHYSICIAN EVALUATION FORM**

This form includes evaluation components for intern physicians and is the basis of the passing grade for

This form merades evaluation es	internship.	s such of the pussing grade for				
Intern's name and surname:						
Intern number:						
Internship program name:						
Dates of start and end for						
ınternship program:						
1. Evaluation of Cognitive Comp						
	be determined based on <i>participation in</i>	· · · · · · · · · · · · · · · · · · ·				
the Department for the intern.	vations of the Faculty Member / Internsh	ilp Training Supervisor / Head of				
the Department for the interm		*Competency Level				
1.1. Clinical reasoning and decis	ion making	Does not meet expectations				
The stages of decision making process	in an evidence based manner; to	Meets expectations				
	agnosis/diagnoses, to order appropriate	Above expectations $\square$				
diagnostic tests, to achieve an appropr	iate definitive diagnosis and treatment	Well above expectations $\square$				
(interventional or not).		Does not meet expectations				
<b>1.2.</b> Professional knowledge During the educational activities (case	discussions adjucational visits faculty	Meets expectations				
	ninars, etc.) to answer the questions, to	Above expectations				
	to contribute to the discussion, to display	Well above expectations □				
an understanding of the subject.		·				
<b>1.3.</b> Literature review and semin	•	Does not meet expectations $\square$				
Preparation based on evidence of high		Meets expectations $\square$				
	in a reference to essential check points,	Above expectations				
mastering the subject, answering the q	uestions asked.	Well above expectations $\square$				
Explanations, opinions and						
recommendations based on						
the observations of the						
Faculty Member / Internship						
Training Supervisor / Head of						
the Department						
2. Evaluation of Competencies	for Basic Medical Practice					
	pe determined based on basic medical p	ractice (Title 2 on the Intern				
	he Faculty Member / Internship Training					
Department for the intern.						
	* Competency Level					
Basic medicine practices	Does not meet expectations $\square$					
based on <i>Intern Logbook</i>	Meets expectations					
	Above expectations					
	Well above expectations					
Explanations, opinions and						
recommendations based on						
the observations of the						
Faculty Member / Internship						
Training Supervisor / Head of						
the Department						
3. Evaluation of Professional Competencies for Medicine						
		* Competency Level				
<b>3.1.</b> Communicating with patien	ts and relatives	Does not meet expectations				
		Meets expectations				
		Above expectations				
		Well above expectations $\square$				

<b>3.2.</b> Compliance in hospital rules (i.e. standard operating procedures, SOPs)				Does not meet expectations ☐  Meets expectations ☐  Above expectations ☐  Well above expectations ☐			
<b>3.3.</b> Working in a team and collaborating and communicating with team members				Meets e Above e	t meet expectations ☐ xpectations ☐ xpectations ☐ ove expectations ☐		
<b>3.4.</b> Performing given	tasks			Does not meet expectations ☐  Meets expectations ☐  Above expectations ☐  Well above expectations ☐			
<b>3.5.</b> Diligence on attended activities	idance and parti	icipation in scienti		Does not meet expectations ☐  Meets expectations ☐  Above expectations ☐  Well above expectations ☐			
Explanations, opinions and recommendations based on the observations of the Faculty Member / Internship Training Supervisor / Head of the Department							
Evaluated Competenci	ies	each section below, the	Total Score (Over 100) (For each section below, the score below 70 obtained by the Intern is a reason for inadequacy.)		Impact on Internship End Score		
Cognitive Competenci	es	Score:		20%			
Competencies for Basi Practice	c Medical	Score:		60%			
Professional Competer Medicine	ncies for	Score:		20%			
*If the competency level for the intern is determined as "does not meet the expectations" in any part of the evaluation form, the intern is considered to be <i>unqualified</i> . In this condition, <i>FF</i> is given as a letter grade.  **If the intern physician is deemed inadequate due to <i>absenteeism</i> , <i>FA</i> is given as a letter grade.  Internship Evaluation End Score:							
Letter Grade:	Cooro Dongo	Letter Grade	Cradit Dat	ina	]		
	Score Range 85 – 100	AA	Credit Rat 4.0	ייי <u></u>			
	75 – 84	BA	3.5				
	65 – 74	BB	3.0				
	60 – 64	СВ	2.5				
	50 – 59	CC	2.0				
	0 – 49	FF					
	Absent	FA					
**Attendance	Absence ≤ 20%		Absence > 20%  □				
Decision	Qualified			Unqualified			
Date: Internship Commission:							

Faculty Member Internship Training Supervisor Faculty Member Head of the Department

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