YEDITEPE UNIVERSITY FACULTY of MEDICINE PHASE IV ACADEMIC PROGRAM BOOK

2025-2026

Student's; Name	·
Mr ·	

ONTENT	Page
ACADEMIC CALENDAR 2025 - 2026	4
PHASE 4 ACADEMIC SCHEDULE 2025 – 2026	5
STUDENT LIST & GROUPS	7
AIM OF MEDICAL EDUCATION PROGRAM	11
PROGRAM OUTCOMES OF MEDICAL EDUCATION	12
DESCRIPTION OF PHASE IV	17
PHASE CONTENT	17
EXECUTIVES OF ACADEMIC YEAR	17
AIM AND LEARNING OBJECTIVES OF PHASE IV	18
ASSESSMENT PROCEDURES	19
RULES FOR CLINICAL COURSES ATTENDANCE of THE STUDENTS	21
YEDİTEPE UNIVERSITY FACULTY of MEDICINE EXAM RULES	22
PROGRESS TEST	23
SPECIFIC SESSIONS / PANELS	24
RECOMMENDED TEXTBOOKS FOR PHASE IV	27
CLERKSHIP PROGRAMS	29
TRANSITION TO CLINICAL SETTINGS	30
INTERNAL MEDICINE CLERKSHIP	34
CHILD HEALTH and PEDIATRICS	75
GENERAL SURGERY	122
OBSTETRICS AND GYNECOLOGY	143
CARDIOLOGY	168
CARDIOVASCULAR SURGERY	180
PLASTIC, RECONSTRUCTIVE AND AESTHETIC SURGERY	192
THORACIC SURGERY	196
CLINICAL ETHICS	204
PUBLIC HEALTH (EVIDENCE BASED MEDICINE)	208
EMERGENCY MEDICINE	213
PHASE IV STUDENT COUNSELING	225
CLERKSHIP ASSESSMENT FORM	228
CONTACT	229

PHASE IV COORDINATION COMMITTEE (TEACHING YEAR 2025 – 2026)

Burçin YORGANCI MD, Assist Prof. (Coordinator)

Müge BIÇAKÇIGİL KALAYCI MD, Prof. (Co-coordinator)

Elif BİRTAŞ ATEŞOĞLU MD, Prof. (Co-coordinator)

Ü. Ayça Türer CABBAR MD, Assoc. Prof. (Co-coordinator)

Bige Kaan AYSAL MD, Assoc. Prof. (Co-coordinator)

Mert YEŞİLADALI MD, Assist Prof. (Coordinator)

ACADEMIC CALENDAR 2025 - 2026

September 03, 2025 (Wednesday)	Beginning of Phase IV
October 21, 2025, Tuesday	Coordination Committee Meeting
October 28-29, 2025 (Tuesday½-Wednesday)	Republic Day - National Holiday
November 10, 2025 (Monday)	Commemoration of Atatürk
December 13, 2025 (Thursday)	1st Progress Test (Online)
January 1, 2026 (Thursday)	New Year
January 13, 2026, (Wednesday)	Coordination Committee Meeting (with student participation)
March 14, 2026 (Saturday)	Physicians' Day
March 19-22 2026 (Thursday -Sunday)	Religious Holiday
April 23, 2026 (Thursday)	National Holiday
May 1, 2026 (Friday)	Labor's Day
May 12, 2026, (Tuesday)	Coordination Committee Meeting (with student participation)
May 19, 2026 (Tuesday)	National Holiday
May 26-30, 2026 (Tuesday ½-Saturday)	Religious Holiday
June 2, 2026 (Tuesday)	2nd Progress Test (Online)
June 26, 2026 (Friday),	End of Phase IV
July 6-10, 2026 (Monday - Friday)	Incomplete Exams
July 21, 2026 Tuesday	Coordination Committee Meeting

PHASE 4 ACADEMIC SCHEDULE 2025 - 2026

TRANSITION TO CLINICAL SETTINGS (3 DAYS) 03.09.2025 - 05.09.2025					
	CLINICAL ETHICS (1 WEEK) 08.09.2025- 12.09.2025				
	PUBLIC HEALTH (1 WEEK) 15.09	2025-19.09.2025			
GROUP A	GROUP B	GROUP C	GROUP D		
		CARDIOLOGY (2 WEEKS) 22.09.2025-03.10.2025 THEORETICAL: YEDİTEPE UNIVERSITY HOSPITAL - PRACTICAL: KARTAL KOŞUYOLU HIGHER EDUCATION AND RESEARCH HOSPITAL	GENERAL SURGERY (4 WEEKS) 22.09.2025-17.10.2025 THEORETICAL: YEDİTEPE UNIVERSITY HOSPITAL PRACTICAL: İSTANBUL EĞİTİM VE ARAŞTIRMA TRAINING AND RESEARCH		
TRAINING AND RESEARCH HOSPITAL HOSPITAL PRACTICAL: STANBUL EĞİTİM VE ARAŞTIRMA TRAINING AND RESEARCH HOSPITAL.	CARDIOVASCULAR SURGERY (2 WEEKS) 06.10.2025-17.10.2025 THEORETICAL: YEDİTEPE UNIVERSITY HOSPITAL - PRACTICAL: KARTAL KOŞUYOLU HIGHER EDUCATION AND RESEARCH HOSPITAL	HOSPITAL			
	GENERAL SURGERY (4 WEEKS) 20.10.2025-14.11.2025 THEORETICAL: YEDITEPE UNIVERSITY HOSPITAL PRACTICAL: İSTANBUL EĞİTİM VE ARAŞTIRMA TRAINING AND RESEARCH	CARDIOLOGY (2 WEEKS) 20.10.2025-31.10.2025 THEORETICAL: YEDİTEPE UNIVERSITY HOSPITAL - PRACTICAL: KA26RTAL KOŞUYOLU HIGHER EDUCATION AND RESEARCH HOSPITAL			
ELECTIVE CLERCKSHIP (1 WEEK) 24.11.2025-28.11.2025		HOSPITAL	EMERGENCY MEDICINE (2 WEEKS) 03.11.2025 -14.11.2025 YEDÎTEPE UNIVERSITY HOSPITAL		
CHILD HEALTH AND PEDIATRICS (10 WEEKS) 01.12.2025-06.02.2026 THEORETICAL: YEDITEPE UNIVERSITY HOSPITAL PRACTICAL: ISTANBUL EĞİTİM VE ARAŞTIRMA TRAINING AND RESEARCH	EMERGENCY MEDICINE (2 WEEKS) 17.11.2025-28.11.2025 YEDİTEPE UNIVERSITY HOSPITAL PLASTIC, RECONSTRUCTIVE & AESTHETIC SURGERY (1,5 WEEK) 01.12.2025-	OBSTETRICS AND GYNECOLOGY (5 WEEKS) 17.11.2025- 19.12.2025			
	YEDITEPE UNIVERSITY HOSPITAL	PRACTICAL: SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL			
	ELECTIVE CLERCKSHİP (1 WEEK) 02.02.2026- 06.02.2026		THORACIC SURGERY (1,5 WEEK) 22.12.2025-30.12.2025 SÜREYYAPAŞA THORACIC DISEASES AND THORACIC SURGERY TRAINING AND RESEARCH HOSPITAL		
			PLASTIC, RECONSTRUCTIVE & AESTHETIC SURGERY (1,5 WEEK) 31.12.2025-		

CARDIOLOGY (2 WEEKS)	GENERAL SURGERY (4 WEEKS)	OBSTETRICS AND GYNECOLOGY (5	09.01.2026
09.02.2026-20.02.2026	09.02.2026-06.03.2026	WEEKS) 22.12.2025-23.01.2026	YEDİTEPE UNIVERSITY
THEORETICAL: YEDİTEPE UNIVERSITY	THEORETICAL: YEDİTEPE UNIVERSITY	THEORETICAL: YEDİTEPE UNIVERSITY	HOSPITAL
HOSPITAL -	HOSPITAL	HOSPITAL	
PRACTICAL: KARTAL KOŞUYOLU HIGHER EDUCATION AND RESEARCH	PRACTICAL: ISTANBUL EGITIM VE ARAŞTIRMA TRAINING AND RESEARCH	PRACTICAL: SANCAKTEPE ŞEHİT PROF.	
HOSPITAL	HOSPITAL	RESEARCH HOSPITAL	
CARDIOVASCULAR SURGERY (2			CARDIOVASCULAR SURGERY (2
WEEKS) 23.02.2026-06.03.2026			WEEKS) 12.01.2026-23.01.2026
THEORETICAL: YEDİTEPE UNIVERSITY			THEORETICAL: YEDİTEPE UNIVERSITY HOSPITAL -
HOSPITAL - PRACTICAL: KARTAL KOŞUYOLU HIGHER			PRACTICAL: KARTAL KOSUYOLU HIGHER
EDUCATION AND RESEARCH			EDUCATION AND RESEARCH
HOSPITAL			HOSPITAL
	CARDIOLOGY (2 WEEKS)		
GENERAL SURGERY (4 WEEKS)	09.03.2026 -27.03.2026 THEORETICAL: YEDİTEPE UNIVERSITY		
09.03.2026 -10.04.2026 THEORETICAL: YEDİTEPE UNIVERSITY	HOSPITAL -	INTERNAL MEDICINE (9 WEEKS)	
HOSPITAL	PRACTICAL: KARTAL KOŞUYOLU HIGHER	26.01.2026-03.04.2026 THEORETICAL:YEDİTEPE	
PRACTICAL: İSTANBUL EĞİTİM VE	EDUCATION AND RESEARCH	UNIVERSITY HOSPITAL	
ARAŞTIRMA TRAINING AND RESEARCH			
HOSPITAL	CARDIOVASCULAR SURGERY (2	•	CHILD HEALTH AND PEDIATRICS (10
	WEEKS)30.03.2026-10.04.2026 THEORETICAL: YEDİTEPE UNIVERSITY	TRAINING AND RESEARCH HOSPITAL +	WEEKS) 26.01.2026-10.04.2026 THEORETICAL: YEDİTEPE
	HOSPITAL -		UNIVERSITY HOSPITAL
	PRACTICAL: KARTAL KOŞUYOLU HIGHER		PRACTICAL: İSTANBUL EĞİTİM VE
	EDUCATION AND RESEARCH		ARAŞTIRMA TRAINING AND RESEARCH
EMERGENCY MEDICINE (2 WEEKS)	HOSPITAL	ELECTIVE CLERCKSHİP (1 WEEK)	HOSPITAL
13.04.2026-24.04.2026 YEDİTEPE		06.04.2026-	
UNIVERSITY HOSPITAL		10.04.2026	
	OBSTETRICS AND GYNECOLOGY (5		
PLASTIC, RECONSTRUCTIVE &	WEEKS) 13.04.2026-15.05.2026		
AESTHETIC SURGERY (1,5 WEEKS) -	THEORETICAL: YEDİTEPE UNIVERSITY HOSPITAL		
27.04.2026-06.05.2026 YEDİTEPE	PRACTICAL: SANCAKTEPE ŞEHİT PROF.		
UNIVERSITY HOSPITAL /8 gün	DR. İLHAN VARANK TRAINING AND		
	RESEARCH HOSPITAL		
THORACIC SURGERY (1,5 WEEKS) - 07.05.2026-15.05.2026			
SÜREYYAPASA THORACIC DISEASES AND			
THORACIC SURGERY TRAINING AND			INTERNAL MEDICINE (9 WEEKS)
RESEARCH HOSPITAL			13.04.2026- 19.06.2026
		CHILD HEALTH AND PEDIATRICS	THEORETICAL: YEDİTEPE UNIVERSITY
	THORACIC SURGERY (1,5 WEEK)	(10 WEEKS) 13.04.2026-26.06.2026	HOSPITAL PRACTICAL: HAYDARPAŞA NUMUNE
	18.05.2026-03.06.2026	THEORETICAL: YEDİTEPE UNIVERSITY	TRAINING AND RESEARCH HOSPITAL
	SÜREYYAPAŞA THORACIC DISEASES AND	HOSPITAL PRACTICAL: İSTANBUL EĞİTİM VE	
	THORACIC SURGERY TRAINING AND RESEARCH HOSPITAL	ARASTIRMA TRAINING AND RESEARCH	
	RESEARCH HOSPITAL	HOSPITAL	
OBSTETRICS AND GYNECOLOGY			
(5 WEEKS) 18.05.2026-26.06.2026	PLASTIC, RECONSTRUCTIVE &		
THEORETICAL: YEDİTEPE UNIVERSITY	AESTHETIC SURGERY (1,5 WEEK)		
HOSPITAL	04.06.202612.06.2026		
PRACTICAL: SANCAKTEPE ŞEHİT PROF.	YEDİTEPE UNIVERSITY HOSPITAL		
DR. İLHAN VARANK TRAININGAND			
RESEARCH HOSPITAL	EMERGENCY MEDICINE (2 WEEKS)		
	15.06.2026-26.06.2026		ELECTIVE CLERCKSHİP (1 WEEK)
	YEDİTEPE UNIVERSITY HOSPITAL		22.06.2026-26.06.2026

STUDENT LIST & GROUPS

	Student's	Name	Surname	Some explanations
A	number	Name	Surname	Some explanations
1	20220800095	ECE	ALICI	
2	20210800098	BARAN	ALYURT	
3	20210800094	EYLÜL	KÜÇÜKKURT	
4	20210800142	NİLSU	ŞİMŞEK	
5	20220800115	RANA	AYHAN	
6	20210800054	ELİF SUDE	DERVİŞOĞLU	
7	20220800112	BENGİSU HAMRA	ARICAN	
8	20210800130	AYŞE MERVE	DEMİR	
9	20220800090	SAADET DERİN	ESENSU	
10	20220800120	HANDE NAZ	DURAK	
11	20220800126	ZEYNEP	AFŞİN	
12	20220800148	DENİZ	İLKHANİ	
13	20210800127	ASUDE	FENKÇİ	
14	20210800081	DEFNE	EŞKİ	
15	20220800092	ATAHAN	HIZ	
16	20220800101	SOLİN NAZ	BOZYEL	
17	20210800133	DUYGU	ŞENOL	
18	20220800118	İLAYDA	TUNA	
19	20200800089	ÇAĞLA	GENÇ	
20	20220800073	LARA	OĞUZ	
21	20220800132	GAMZE	ACARŞEKİ	
22	20220800102	MURAT DORUK	EROĞLU	
23	20240800033	ÖMER	BAHADIR	
24	20230800022	ZEYNEP DİLA	ÜNLÜ	
25	20220800002	HÜSEYIN	ATES	
26	20220800142	MAHAN	MEHRASSA	
27	20220800143	MAHLA	MEHRASSA	
28	20210800145	ZEYNEP MİRAY	ÇETİN	
29	20220800029	SANEM LARA	BOSTANCI	
30	20210800059	BİNNUR	YALÇIN	
				Grup A ile sadece
31				iç hastalıkları
31				stajını stajını
	20220800041	ZEYNEP ECE	KİRAZ	tamamlayacak

В	Student's number	Name	Surname	Some explanations
1	20210800082	ÖZLEM	AYDIN	
2	20210800134	CEYLİN	CANATAR	
3	20210800051	ALP	ÖRÜCÜ	
4	20220800007	SADAF	AHMADYAR	
5	20210800154	DILAY	TAHMAZ	
6	20210800043	MAHDIS	MADDAHALI	
7	20220800146	ARTIN	FOROUTAN	
8	20210800038	ARSHIA	KALANTARIAN	
9			KHODABANDEH	
9	20220800145	ALI	SHAHRAKI	
10	20210800057	GÜRKAN EFE	GÜNGÖR	
11	20220800129	İDİL	İŞERİ	
12	20220800033	BETÜL	YÜKSEL	
13	20210800138	BATUHAN	KOCATEPE	
14	20220800085	CAN GÜNEY	ÖZÜLKER	
15	20210800118	FULYA	HACIMUSTAFAOĞLU	
16	20210800114	AHMET	KINALI	
17	20220800011	SAYEDE BAHARE	KAZEMEINI	
18	20220800105	OKTAY KIVANÇ	ÇETİNKAYA	
19	20210800085	ÖMER	BULDUK	
20	20230800029	ELA	COŞKUN	
21	20220800088	YİĞİT	ÖZCAN	
22	20210800075	SEÇKİN	ÇUVANLIOĞLU	
23	20210800132	EMİRHAN	DEMİR	
24	20210800073	MEHMET	DENİZ	
25	20220800058	EYLÜL ILGIN	BIÇAKCI	
26	20220800072	AYŞE	ALAN	
27	20210800053	MEHMET İSHAK	BALCI	
28	20250800005	EREN	EROL	
29	20250800009	KAAN	AKİKOL	
30		AYBİGE SU	IRÇAĞ	

С	Student's number	Name	Surname	Some explanations
1	20220800025	ENİS AYBARS	ALAGÖZ	
2	20220800014	BORA	BAŞAR	
3	20220800122	AHMET EFE	KORKMAZ	
4	20230800019	MİNEZ	YILDIRIM	
5	20210800091	ERAY	ERASLAN	
6	20210800050	SAİT METEHAN	YİĞİT	
7	20210800060	BURAK KAĞAN	KAHRAMAN	
8	20220800017	BELIN	MITRANI	
9	20220800123	MELİS	DOĞUKARGIN	
10	20220800106	NEHİR	ŞEKER	
11	20220800097	GÜNKUT EGE	KARATABAN	
12	20220800068	TUĞÇE	BAŞOL	
13	20210800095	DENİZ UTKU	SEKBAN	
14	20220800065	İREM	YEŞİLDAĞ	
15	20220800071	ECE GİZEM	YILDIZ	
16	20200800114	EFE CAN	KIZILCİN	
17	20210800055	YAĞMUR	HAKVERDİ	
18	20220800133	BORA	ÖZTAŞ	
19	20220800110	ATA POLAT	KÖK	
20	20210800109	BURAK	SARI	
21	20210800049	EMRE	SAYIN	
22	20210800119	ALİ OZAN	YALÇIN	
23	20220800028	BARIŞ	SÖYLEMEZ	
24	20220800107	FATMA DURU	ZİNCİRLİ	
25	20220800050	EFE	RENÇBEROĞLU	
26	20220800104	ÖZGE	MUTLU	
27	20220800084	EGE	ÖZMENEKŞE	
28	20220800103	DEREN	TOPAÇ	
29	20220800076	DEFNE	UÇAR	
30	20250800007	DERİN	ŞENOL	

D	Student's number	Name	Surname	Some explanations
1	20220800116	YİĞİT	ÇEPNİ	
2	20240800029	BURÇE LAL	ÖNKÜL	
3	20220800117	SELİN	UZUN	
4	20210800136	MUSTAFA	DANIŞ	
5	20220800032	ZEYNEP	BAŞER	
6	20210800048	ZEYNEP EDA	KARAKURT	
7	20220800082	OZAN	İNAN	
8	20210800117	GÖKÇE ŞÜKRİYE	ATEŞ	
9	20210800126	EMİRHAN	ÖZTÜRK	
10	20220800083	EZO ELİF	TAKMAZ	
11	20220800036	İPEK	ÖZKAN	
12	20220800136	SİMGE	PETEK	
13	20220800079	GONCA	ULUSOY	
14	20220800031	İREM	ÖZKAN	
15	20230800014	NECDET EFE	KARSLIGİL	
16	20220800096	BAHAR	GÜLEÇ	
17	20220800113	ILGIN	KÜTÜK	
18	20220800080	BERİL	HAMOĞLU	
19	20210800067	DOĞUKAN	AŞKIN	
20	20220800086	MELTEM	DÖNMEZ	
21	20220800131	ZEYNEP	AYDOĞAN	
22	20220800099	SİMGE	PAK	
23	20220800098	ELÇİN	ULUĞ	
24	20200800037	DİLARA	VELİOĞLU	
25	20220800153	NADIA	TANEH	
26	20200800125	SEEMA	ALJUNEIDI	
27	20200800125	MARIAM	GIAEDI	
28	20200800125	JANA	TAHA	

YEDITEPE UNIVERSITY FACULTY OF MEDICINE

AIM 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"

**© 2011, Yeditepe University Faculty of Medicine

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 qualifications

YEDİTEPE UNIVERSITY FACULTY OF MEDICINE

PROGRAM OUTCOMES OF MEDICAL EDUCATION

YUTF - Undergraduate Medical Education Program was designed to provide our graduates with the competencies that are specified in the National Competencies List of medical graduates (UYYB).

UYYB is a national document that indicates the expected/required competencies of the students who are at the stage of graduating from Medical Schools in Turkey.

You can find UYYB from the link: https://www.yok.gov.tr/Documents/Kurumsal/egitim_ogretim_dairesi/Ulusal-cekirdek-egitimi-programlari/mezuniyet-oncesi-tip-egitimi-cekirdek-egitimi-programi.pdf

COMPETENCE AREA-1 / Professional Practices

COMPETENCE 1.1. Health Service Provider

Competency 1.1.1. Integrates knowledge, skills, and attitudes acquired from basic and clinical medical sciences, behavioral

sciences, and social sciences to provide health services.

Competency 1.1.2. Demonstrates a biopsychosocial approach that considers the individual's sociodemographic and sociocultural background without discrimination based on language, religion, race, or gender in patient management.

Competency 1.1.3. Prioritizes the protection and improvement of individuals' and community's health in the delivery of healthcare services.

Competency 1.1.4. Performs the necessary actions in the direction of maintaining and improving the state of health as considering the individual, social, social and environmental factors affecting health.

Competency 1.1.5. Provides health education to healthy/ill individuals and their families, as well as to other healthcare professionals, by recognizing the characteristics, needs, and expectations of the target audience.

Competency 1.1.6. Demonstrates a safe, rational, and effective approach in the processes of protection, diagnosis, treatment,

follow-up, and rehabilitation in health service delivery.

Competency 1.1.7. Performs interventional and/or non-interventional procedures safely and effectively for the patient in

the processes of diagnosis, treatment, follow-up, and rehabilitation.

Competency 1.1.8. Provides healthcare services considering patient and employee health and safety.

Competency 1.1.9. Considers changes related to the physical and socio-economic environment at both regional and global scales that affect health, as well as changes in the individual characteristics and behaviors of those who seek healthcare services.

COMPETENCE AREA-2 / Professional Values and Approaches

COMPETENCE 2.1. Adopting Professional Ethics and Principles

Competency 2.1.1. Considers good medical practices while performing the profession.

Competency 2.1.2. Fulfills duties and obligations within the framework of ethical principles, rights, and legal responsibilities required by the profession.

Competency 2.1.3. Demonstrates determined behavior in providing high-quality healthcare while considering the patient's integrity.

Competency 2.1.4. Evaluates own performance in professional practices by considering own emotions and cognitive characteristics.

COMPETENCE 2.2. Health Advocate

Competency 2.2.1. Advocates for the improvement of healthcare service delivery by considering the concepts of social accountability and social responsibility in the protection and enhancement of community health.

Competency 2.2.2. Plans and implements service delivery, education, and counseling processes related to individual and community health, in collaboration with all stakeholders, for the protection and improvement of health.

Competency 2.2.3. Evaluates the impact of health policies and practices on individual and community health indicators and advocates for the improvement of healthcare quality.

Competency 2.2.4. Gives importance to protecting and improving own physical, mental, and social health and takes necessary actions for it.

COMPETENCE 2.3. Leader-Manager

Competency 2.3.1. Demonstrates exemplary behavior and leadership within the healthcare team during service delivery.

Competency 2.3.2. Utilizes resources in a cost-effective, socially beneficial, and compliant manner with regulations in the planning, implementation, and evaluation processes of healthcare services as the manager in the healthcare institution.

COMPETENCE 2.4. Team Member

Competency 2.4.1. Communicates effectively within the healthcare team and takes on different team roles as necessary.

Competency 2.4.2. Displays appropriate behaviors while being aware of the duties and responsibilities of healthcare workers within the healthcare team.

Competency 2.4.3. Works collaboratively and effectively with colleagues and other professional groups in professional practice.

COMPETENCE 2.5. Communicator

Competency 2.5.1. Communicates effectively with patients, their families, healthcare professionals, and other occupational groups, institutions and organizations.

Competency 2.5.2. Communicates effectively with individuals and groups who require a special approach and have different sociocultural characteristics.

Competency 2.5.3. Demonstrates a patient-centered approach that involves the patient in decision-making mechanisms during the diagnosis, treatment, follow-up, and rehabilitation processes.

COMPETENCE AREA-3 / Professional and Personal Development

COMPETENCE 3.1. Scientific and Analytical Approach

Competency 3.1.1. Plans and implements scientific research, as necessary, for the population it serves, and utilizes the results obtained, as well as those from other research, for the benefit of the community.

Competency 3.1.2. Accesses and critically evaluates current literature related to their profession.

Competency 3.1.3. Applies evidence-based medicine principles in the clinical decision-making process.

Competency 3.1.4. Uses information technologies to enhance the effectiveness of healthcare, research, and education activities.

COMPETENCE 3.2. Lifelong Learner

Competency 3.2.1. Manages effectively individual study processes and career development.

Competency 3.2.2. Demonstrates skills in acquiring, evaluating, integrating new information with existing knowledge, applying to professional situations, and adapting to changing conditions throughout professional career.

Competency 3.2.3. Selects the right learning resources to improve the quality of health care and organizes the learning process.

YEDİTEPE UNIVERSITY FACULTY OF MEDICINE CURRICULUM 2025-2026 PHASE IV

FOURTH YEAR	W	Т	Α	L	Y	E
Internal Medicine	9					10
Child Health And Paediatrics	10					12
Obstetrics and Gynaecology	5					9
General Surgery	4					8
Cardiology	2					5
Cardiovascular Surgery	2					2
Clinic Ethics	1					2
Plastic and Reconstructive Surgery	1.5					2
Public Health	1					2
Thoracic Surgery	1.5					2
Transition to Clinical Settings	1					2
Emergency Medicine	2					2
Elective Clerckship*	1					2
Total Credits	41			•		60

Elective Clerckship*: MED450 Approachment of Multisystem Diseases, MED451 Disaster Medicine, MED452 Exercise Physiology, MED453 Medical Education.

The curriculum applies to 2025-2026 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.

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	55

^{*} Please see https://med.yeditepe.edu.tr/tr/mezuniyet-oncesi-tip-egitimi for more information.

DESCRIPTION OF PHASE IV

"Clinical Phase"; qualifications (competencies and proficiencies) for symptom-disease-Patient management in domains of clerkships.

PHASE CONTENT

Symptom-disease-Patient management in Internal Medicine, Pediatrics, Obstetrics and Gynecology, General Surgery, Cardiology, Thoracic Surgery, Plastic Surgery, Cardiovascular Surgery, Public Healthand Emergency Department.

EXECUTIVES OF ACADEMIC YEAR

Biomedical Ethics and Deontology, Public Health, Pediatrics, Internal Medicine (Endocrinology, Infectious Diseases, Gastroenterohepathology, Hematology/ Oncology, Rheumatology, Nephrology) Cardiology, General Surgery, Obstetrics and Gynecology, Thoracic Surgery, Plastic Surgery, Cardiovascular Surgery.

AIM AND LEARNING OBJECTIVES OF PHASE IV

AIM

In 4th phase of program, students are intended to be brought up to the competency level to use their knowledge, skills and attitudes gained in the first three years, to diagnose, follow-up and treat Patients including the outPatients and/or inPatients.

LEARNING OBJECTIVES

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

KNOWLEDGE

explain clinical conditions which are frequent in community and/or pose high risk for individual or community health, and/or life-threatening or constitute an emergency

tell that taking a history based on systems is an important element of diagnosis

count properties of Physical Examination based on systems

explain interventions used for current medical and surgical methods

recognize basic ethical Approaches completely

distinguish between legal and ethical issues

SKILLS

take history based on systems

apply Physical Examination methods based on systems

select appropriate tests to support clinical decisions

interpret test results to support clinical decisions

do frequently used diagnostic applications

refer Patient to next level care

ATTITUDES

participate fully and timely in activities carried out during training

take responsibilities to be fulfilled

ASSESSMENT PROCEDURES

Assessment Approaches, assessment methods and assessment tools that used in Phase IV Clerkship Programs are shown below table.

Assessment		
Approaches	Assessment Methods	Question Types / Assessment Tools
		MCQ: Multiple Choice Questions
	WE: Written Examination* (Pencil-Paper	EMQ: Extended Matching Questions
Knowledge-based	Tests)	KF: Key Features
Assessment		EQ: Essay Questions
		MEQ: Modified Essay Questions
	OE: Oral Exam	
	SOE: Structured Oral Exam	SOE Checklist
Competency-based	OSCE: Objective Structured Clinical Examination	OSCE Checklist
Assessment	SP: Assessment with Simulated Patients	Evaluation Checklist
	PE: Portfolio Evaluation	PE Checklist
	Logbook	
	DOPS: Direct Observation of Procedural	
	Skills	DOPS Rating Scale
	Mini-CEX: Mini Clinical Evaluation Exercise	Mini-CEX Rating Scale
	Evaluation of Case Presentation	With/Without Checklist
	Evaluation of Student's Seminar	With/Without Checklist
Performance-based	Evaluation of Preparation Skills of the	
Assessment	Patient's File	With/Without Checklist
	Global Evaluation of Student's	With/Without Checklist
	Evaluation of Student's Learning Projects	With Rating Scale

^{*} WEs consists of 50-100 questions.

Detailed Assessment Tables are shown for each clerkship program in related pages of Academic Program Book.

Assessment details also will be announced and explained in the introductory sessions at the beginning of the clerkship.

You can see the grades and scores, limit of pass or fail in the table below.

A letter grade is given to the students as a success grade, from the numerical values of the grades given by the relevant teaching staff for each course they take, taking into account the practice, laboratory and similar studies in the courses and examinations and academic activities.

Grades and Letter grades are shown for MED coded courses of Phase IV in the following table:

Grades	Letter Grades
90-100	AA
80-89	BA
70-79	BB
65-69	СВ
60-64	CC
59 or less	FF (Fail in the context of Pass or Fail Calculations of the Courses)
0	FA (Fail due to non attendance to the courses)

^{*} Please see https://med.yeditepe.edu.tr/tr/mezuniyet-oncesi-tip-egitimi for more information.

RULES FOR CLINICAL COURSES ATTENDANCE of THE STUDENTS

General Rules:

Students are required to attend the all theoretical and practical sessions such as laboratory work, discussions, seminars, area and clinical studies of courses for the term they are enrolled in. Students whose absenteeism in the theoretical and/or practical sessions exceeds 20% are not admitted to term final and incomplete examinations of the courses.

Phase IV, V:

Clerkships (Clinical courses)

A student who does not attend more than 20% of a clerkship, with or without excuse, is not admitted to the clerkship final examination and incomplete examination, and fail the clerkship with FA. He/she has to repeat the clerkship.

For more information: https://yeditepe.edu.tr/sites/default/files/2023-02/yeditepe_university_faculty_of_medicine_training-instruction_and_examination_regulation.pdf

YEDITEPE UNIVERSITY FACULTY of MEDICINE EXAM RULES

Seating- Students will be seated by the exam observers or proctors. Students are not allowed to change their seats without permission.

<u>Electronics</u> – During examinations or tests, students are prohibited from using electronic devices or any other means of communication and recording that have not been approved beforehand. All electronic devices are prohibited. Anyone who fails to comply with these regulations may be charged with academic fraud.

Absence – No additional time will be given to students who are absent for part of the exam, regardless of the reason for their absence.

Scratch Paper – Students are not allowed to bring scratch paper into the exam room.

Meaning of Questions - Students may not consult the supervisor as to the meaning of any question.

Sign your sheets – Students must sign their multiple-choice answer sheets and/or written-answer sheets.

Other activities requiring disciplinary action- Students must not give or receive assistance of any kind during the exam. Gaining access to exam questions before the exam; • Using an unauthorized calculator or other mechanical aid that is not permitted. • Looking in the exam book before the signal to begin is given. • Marking or otherwise writing on the exam book or answer sheet before the signal to begin is given. • Making any changes, additions, deletions or other marking, erasing or writing on the exam book or answer sheet after the time for the exam has expired. • Having access to or consulting notes or books during the exam. • Looking at or copying from another student's paper. • Enabling another student to copy from one's paper. • Talking or otherwise communicating with another student during the exam or during the read through period. • Disturbing other students during the exam. • Consulting other persons or resources outside the exam room during the exam. • Copying questions or answers either on paper or with an electronic device to take from the exam room. • Taking an exam book or other exam materials from the exam room. • Taking an exam in place of another student. • Arranging to have another person take an exam for the student. • Threatening or verbally abusing a supervisor or proctor responsible for curbing or reporting improper conduct. • Unprofessional and/or unruly behavior towards any YEDITEPE University staff, supervisors, proctors, or volunteers at any time during the exam. • Disclosing the contents of an exam to any other person. • Failing to remain in the exam room for a given period of time by the supervisors or proctors. • Failing to follow other exam instructions.

Students who assist in or are complicit with cheating could also be in violation of the Policy. Thus, students who become aware of their peers either facilitating academic misconduct or committing it should report their suspicions to exam or test observers for investigation.

Those students found to have committed academic misconduct will face administrative sanctions imposed by the administration of YEDİTEPE University Faculty of Medicine according to the disciplinary rules and regulations of the Turkish Higher Education Council (YÖK) for students: published in the Official Gazette on August 18th, 2012). The standard administrative sanctions include: the creation of a disciplinary record which will be checked by graduate and professional life, result in grade "F" on the assignment, exams or tests or in the class. Students may face suspension and dismissal from the YEDİTEPE University for up to one school year. In addition, student may loose any academic and non academic scholarships given by the YEDİTEPE University for up to four years. The appropriate sanctions are determined by the YEDİTEPE University administration according to egregiousness of the Policy violation.

PROGRESS TEST

Progress test (PT) is used to assess students on topics from all medical disciplines. As an assessment tool in medical education, the PT offers some distinctive characteristics that set it apart from other types of assessment. It is administered to all students in the medical program at the same time and at regular intervals (usually twice a year) throughout the entire academic program. The test samples the complete knowledge domain expected that a student to have on graduation, regardless of which grade the student is at. The scores provide beginning-to-end and curriculum-independent assessments of the objectives for the entire medical program. The purpose of the PT as a formative or summative test is variably used across institutions.

In YUTF, PT is applied according to the following principles and rules.

Purpose

- In YUTF, PT is used for formative purposes.
- PT is conducted to allow students to see their progress in knowledge levels throughout their medical education

Obligation

• PT is mandatory for all students.

Frequency and Timing

- PT is performed twice a year.
- Each student will have received a total of 12 PTs by the end of the Phase 6.
- In a year; the first PT is done in the middle and the second PT is done at the end of the term.
- PT dates are announced by the Phase Coordinator.

Implementation

PT is performed online via EYS.

Content

- PT consists of 200 multiple choice questions.
- 100 of them are related to the preclinical period and the rest 100 are related to the clinical period.
- The ratio of the questions to be asked according to the disciplines is announced to the students before PT.
- All students from 1st to 6th Phase are to answer the same questions.

Feedback

- A report is sent to each student after each PT.
- The report includes how many questions the student answered correctly in each discipline and their progress against the previous PT.
- Students can also view their ranking within their class and within the entire school.

Benefits

- PT gives students the opportunity to see their progress throughout their medical education.
- PT provides opportunities for students to prepare for other exams (Committee, Clerkship, TUS, USMLE, etc.).
- As questions are often enhanced with a real life problem, PT contributes to students' problem-solving skills.
 This question type is preferred in TUS, especially USMLE and other similar exams.

*Participation in the Progress Test (PT) is compulsory. Students who do not complete the PT will not be eligible to progress to the next phase.

SPECIFIC SESSIONS / PANELS

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 Clerkship 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 clerkship.
- 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 Clerkships 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 Procedure
- Grade Point Average, Cumulative Grade Point Average (GPA, cGPA) Calculation
- Pass/Fail Conditions
- · Feedback of the Previous Year and Program Improvements
- Social Programs and Facilities

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

- · Learning Objectives of the Clerkship
- · Academic Program of the Clerkship
- Teaching and Learning Methods
- Learning Environments and Sources/Resources, References
- Attendance
- Assessment Methods and Question Distribution Table
- Clerkship Score Calculation Method
- Pass/Fail Conditions
- Feedback of the Previous Year and Program Improvements
- Social Programs and Facilities

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:

All of the students will define independent learning process according to below algorithm.

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.).

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?

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?

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.

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.

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.

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?

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

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.

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:

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 Succes

RECOMMENDED TEXTBOOKS FOR PHASE IV

	1	TEXTBOOKS FOR PHASI			
DEPARTMENT	ТЕХТВООК	AUTHOR	PUBLISHER		
	■ Harrison's Principles o	of Internal Medicine Edited by D	an L. Longo, Anthony		
	■ S. Fauci, Dennis L. Kasper, Stephen L. Hauser, J. Larry Jameson, Joseph Loscalzo,				
	■ The Merck Manual of Diagnosis and Therapy. Edited by Porter RS, Kaplan JL				
	■ Current Opinion in Internal Medicine. Edited by:H David Humes				
	■ Cecil Medicine. Edited by Lee Goldman, MD and Andrew I. Schafer				
	■ Handbook of Nephrology & Hypertension Edited by Christopher S. Wilcox, C. Craig Tisher				
	■ Netter's Gastroenterology. Edited by M Floch				
INTERNAL MEDICINE	■ Yeditepe Üniversitesi Tıp Fakültesi İç Hastalıkları Semiyoloji Kitabı. Editör Prof Dr. Yaşar Küçükardalı				
INTERNET LINKS:					
	■ <u>www.uptodate.com</u> ,				
	■ http://bestpractice.bmj.com/best-practice/evidence				
	■ http://www.medicinenet.com/script/main/hp.asp				
	■ <u>www.accessmedicine</u> .com				
			-		
CHILD HEALTH & PEDIATRICS	■ Nelson Textbook of Pediatrics	Robert M. Kliegman, MD, Bonita M.D. Stanton, MD, Joseph St. Geme, Nina Schor, MD, PhD and Richard E. Behrman, MD	Saunders, 2011		
LEDIMINICS	■ CURRENT Diagnosis	(William W. Hay Jr, Myron J. Levin			
	Treatment:	Robin R. Deterding, Mark J. Abzug, Judith M. Sondheimer)	Lange		
	Schwartz's Principles of Surgery, 10th edition				
GENERAL SURGERY	■ Sabiston Textbook of Surgery: The Biological Basis of Modern Surgical Practice,				
CERTIFIC CONCERT	19th edition				
OBSTETRICS & GYNECOLOGY	■ Current Obstetrics and Gynecology, Elsevier Publishing 2015				

SURGERY H	ardiac Surgery	Kouchoukos N.T., et al			
SURGERY		Nouchoukos N. I., et al	Churchill Livingstone		
Cui	aimovici's Vascular gery		Wiley-Blackwell		
■ B	raunwald's Heart Di	sease: A Textbook of Cardiovas	scular Medicine, 2-Volume		
CARDIOLOGY Set.	Set, 10th Edition				
■ M	■ Marriott's Practical Electrocardiography				
	■ Thoracic Surgery, Editors: Prof. Dr. Mustafa Yüksel, Prof. Dr. Akın Eraslan, Nobel				
Тір	Kitapevleri, ISBN:9	78-605-335-122-1			
PLASTIC					
DECONSTRUCTIVE	rabb and Smith's stic Surgery	Charles H. Thorne MD., et al	LWW		
& AESTHETIC	Silc Surgery				
	acques P. Thiroux , ctice,Pearson	Keith W. Krasemann, Ethics: Th	l neory and		
CLINICAL ETHICS Publishing House, 2011, ISBN: 978-0205053148					
■ B	■ Barbara MacKinnon, Ethics: Theory and Contemporary Issues , Wadsworth				
Pub	Publishing, 2011, ISBN: 0538452838				
■ B	■ Bonnie F. Fremgen, Medical Law and Ethics , Prentice Hall Publishing House,				
201	2011, ISBN: 0132559226				
I I	■ Straus SE, Glasziou P, Richardson WS, Haynes RB. Evidence-based medicine:				
	how to practice and teach it. Fourth Edition 2011. Churchill Livingstone Elsevier. ■ Glasziou P, Del Mar C, Salisbury J. Evidence-based Practice Workbook. BMJ Books, Blackwell Publishing, 2007.				
Evid					
PUBLIC HEALTH ■ Mayer D. Essential Evidence-based Medicine. Second Edition 2010. Cambridge University Press.					
	·				
Clin	R. Brian Haynes, David L. Sackett, Gordon H. Guyatt, and Peter Tugwell. Clinical				
	Epidemiology: How to do clinical practice research. Third edition, 2006. Lippincott Williams & Wilkins.				
	■ Howick J. The philosophy of evidence-based medicine. 2011, Blackwell Publishing Ltd.				
■ G	■ Greenhalgh T. How to read a paper: the basics of evidence-based medicine.				
Fou	Fourth edition, 2010.BMJ Books				

CLERKSHIP PROGRAMS (41 WEEKS)

TRANSITION TO CLINICAL SETTINGS (3 days)

INTERNAL MEDICINE (9 weeks)

CHILD HEALTH AND PEDIATRICS (10 weeks)

OBSTETRICS AND GYNECOLOGY (5 weeks)

GENERAL SURGERY (4 weeks)

CARDIOLOGY (2 weeks)

CARDIOVASCULAR SURGERY (2 weeks)

EMERGENCY MEDICINE (2 weeks)

THORACIC SURGERY (1.5 week)

PLASTIC RECONSTRUCTIVE AND AESTHETIC SURGERY (1.5 week)

CLINICAL ETHICS (1 week)

PUBLIC- HEALTH-EVIDENCE BASED MEDICINE (1 week)

ELECTIVE CLERCKSHIP (1 week)

TRANSITION TO CLINICAL SETTINGS

Clerkship coordinator: Meral Sönmezoğlu, MD, Prof.

Clerkship co-coordinator: Serdar Özdemir, MD, PhD, Assist. Prof.
Clerkship co-coordinator: Burçin Tuvana Us, MD, PhD, Lecturer
Clerkship co-coordinator: Emine Güler Şahoğlu Ünver, MD, Specialist

Lecturers:

Güldal İzbırak, MD, PhD, Prof.

Meral Sönmezoğlu, MD, Prof.

Sezgin Sarıkaya, MD, Prof.

Tuğhan Utku, MD, Prof.

Ferdi Menda, MD, Prof.

Okan Taycan, MD, Prof.

Hakan Atalay MD, Assoc. Prof.

Naz Berfu Aktaş MD, Assoc. Prof.

Burçin Yorgancı Kale, MD, PhD, Assist. Prof.

Burçin Tuvana Us, MD, PhD

Mine Uslu, Clinical Pharmacology

AIM AND LEARNING OBJECTIVES OF TRANSITION TO CLINICAL SETTINGS CLERKSHIP

AIM:

In the this clerkship which is first in medical education with multidisiplanary Approach relating to have lectures form different disciplinary groups like other faculties and persons, our students in the 4th phase of the program are aimed to be prepared for the clinical studies and develop their interactive communication with their Patients and also to get their hospital orientation which will result in to protect themselves and Patients regarding to infections, emergency conditions at the hospital and to be aware of international Patients safety rules which are also vital for JCI accredited hospital. In addition to these, students are intended to be brought up to the competency level to learn basic commination skills, leadership knowledge and of course to control their career planning for the future as a medical doctor.

LEARNING OBJECTIVES:

At the end of this clerkship, student should be able to:

KNOWLEDGE

- 1. explain drug and medicine safety.
- 2. **explain** the risks of emergency conditions and knows the protection of these issues.
- 3. **explain** and clarifies the communication concept.
- 4. name and samples the nonverbal communication skills.
- 5. **identify** the empathy.
- 6. **explain** topographic and conditional memorial conditions and processes.
- 7. **explain** ego protection mechanisms.
- 8. identify leadership style.
- 9. **define** the correlation between leadership and mission, vision and others.
- 10. **explain** and be aware or personal career management development.
- 11. **explain** the process of coping with difficult patients.
- 12. reveal and explains the steps of the breaking bad news process.

SKILLS

13. **make** a comment on his/her personal and their patients cognitive process.

ATTITUDES

- 14. value the infection control program.
- 15. **value** the importance of listening person on the communication.
- 16. value the position of the position leadership of medical doctor between stuff that works.

ASSESSMENT TABLE FOR TRANSITION TO CLINICAL SETTINGS

This table shows question types and assessment methods/tools used in training program.

Assessment Methods and Tools	Proportion (in Pass/Fail Decision)
Evaluation of Student's Learning Projects (With Checklist)	90%
Evaluation of Student's Daily Learning Tasks (With Checklist)	10%
Total	100%

Transition to Clinical Settings Clerkship Program 2025-2026					
Location: YU Campus, Engineering Building, Class No: 4E01					
Wednesday 03.Sep.2025		Thursday 04.Sep.2025		Friday 05.Sep.2025	
09.30-09.50	Introduction to TCS Clerkship Program Burçin Tuvana Us				
10.00-10.50	Lecture Career Management in Medicine <i>Güldal İzbırak</i>	10.00-10.50	Lecture Understanding Others Hakan Atalay, Okan Taycan, Naz Berfu Aktaş	10.00-10.50	Lecture Emergency Management Sezgin Sarıkaya
11.00-11.50	Lecture Drug Safety <i>Mine Uslu</i>	11.00-11.50	Lecture Handling Difficult Situations and Difficult Persons <i>Hakan Atalay, Okan Taycan, Naz Berfu Aktaş</i>	11.00-11.50	Meeting with Coordinator of Phase IV Burçin Yorgancı Kale
12.00-12.50	Lecture Quality Improvement and International Patient Safety Meral Sönmezoğlu	12.00-12.50	Movie Discussion (Large Group) Hakan Atalay, Okan Taycan, Naz Berfu Aktas	12.00-12.30	Reflection Session Explanation of the Learning Project Burçin Tuvana Us
14.0014.50	Lecture Infection Control Program Meral Sönmezoğlu	14.00-14.50	Lecture & Large Group Discussion Breaking Bad News Tuǧhan Utku	44 00 40 00	Panel Examples of Careers in Medicine
15.00-15.50	Meeting with Assistant Chief Physician Meral Sönmezoğlu	15.00-15.50	Lecture Introduction to Leadership and Management Ferdi Menda	14.00-16.00	Güldal İzbırak (Chair)
https://classroom.google.com/c/Nzc0ODIzOTg2MDMx					
Classroom Code: tkp5iqff					

INTERNAL MEDICINE CLERKSHIP LECTURERS

DISCIPLINE	FACULTY
	Fahrettin KELEŞTİMUR, MD Prof.
ENDOCRINOLOGY	Özlem HALİLOĞLU, MD Assoc. Prof
	Funda Öztürk, MD Lecturer
	Cengiz PATA, MD Prof.
GASTROENTEROLOGY	Meltem ERGÜN, MD Prof.
	Elif BİRTAŞ ATEŞOĞLU, MD Prof.
HEMATOLOGY	Figen ATALAY, MD Prof.
	Yaşar KÜÇÜKARDALI, MD Prof.
INTERNAL MEDICINE	Mehmet Akif Öztürk, MD Assoc. Prof.
MEDICAL ONCOLOGY	Bala Başak ÖVEN, MD Prof.
	Serkan ÇELİK, MD Prof.
	Banu Musaffa SALEPÇİ, MD Prof.
RESPIRATORY SYSTEM	Seha AKDUMAN, MD,
	Çelik SÜMER, MD Lecturer
	Gülçin KANTARCI, MD Prof.
NEPHROLOGY	Abdullah ÖZKÖK, MD Prof.
RHEUMATOLOGY	Müge BIÇAKÇIGİL KALAYCI, MD Prof.
HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC HOSPITAL (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION	Refik DEMİRTUNÇ, MD Prof. Funda TÜRKMEN, MD Prof.
HOSPİTAL, INTERNAL MEDICINE CLINIC)	

AIM AND LEARNING OBJECTIVES OF INTERNAL MEDICINE CLERKSHIP

Aim of this clerkship is to equip students with necessary knowledge, skills and attitudes required for an appropriate Approach to healthy and sick adults, convey necessary knowledge on preventive healthcare measures. This clerkship also aimed to provide students with necessary knowledge, skills and attitudes required to achieve diagnosis and differential diagnosis of adults and to perform primary care prophylaxis and treatment,

LEARNING OBJECTIVES

At the end of this clerkship, student should be able to:

KNOWLEDGE:

- 1. Employs a patient-centered approach in patient management.
- 2. **Describe and explain** the presentation, pathophysiology, clinical and laboratory features of common acute, chronic and emergency clinical conditions which pose high risk for individuals or community health, and list differential diagnoses of common disorders
- 3. List required procedures and investigations for the diagnosis and follow-up of patients
- 4. **Employs** diagnostic procedures that are used frequently at the primary health care level. Selects tests that have evidence-based high efficacy at the primary health care level and interprets results
- 5. **Describe** the management of common disorders

SKILLS

- 6.**Obtain** an appropriate history of patients. Take detailed questioning intended to explicate reasons od complaints
- 7.**Perform** proper physical examination
- 8. **Use** diagnostic methods (laboratory and imaging techniques, other invasive or non-invasive methods) correctly and cost-efficiently
- 9. **Perform** minor medical interventions and applications (blood collection, i.v. or i.m. injection, catheterization, capillary blood glucose testing, ECG, etc.)
- 10. Interpret clinical and laboratory data
- 11.Refer patients to advanced healthcare units when indicated
- 12. Manage common disorders and emergency cases
- 13. Use written and online sources correctly and efficiently to access evidence-based information

ATTITUDES

- 14. **Demonstrate** interpersonal skills and professionalism in relations with patients, families and healthcare staff
- 15. **Show** respect for patient rights, communicate appropriately with patient and families and provide clear and concise information about the patient's condition
- 16. **Communicate and collaborate** effectively with colleagues, teaching staff and other members of the healthcare team

NCC 2020 – Basic Medical Procedures Internal Medicine	Performance Level
General and symptom-based history taking	3
Assessing mental status	3
Antropometric measurements	3
Head-Neck and ENT examination	3
Abdominal physical examination	3
Skin examination	3
General condition and vital signs assessment	3
Musculoskeletal system examination	2
Respiratory system examination	3
Cardiovascular system examination	3
Urologic examination	3
Preparing medical reports and notice	3
Preparing forensic report	3
Preparing epicrisis	3
Preparing patient file	4
Taking arterial blood gases	3
Ability to make geriatric evaluation	3
Obtaining informed consent	3
Writing prescription	3
Preparing treatment refusal form	3
Reading and evaluating direct radiographs	3
Taking and evaluating ECG	3
Measuring blood glucose level with glucometry	4
Measuring and assessing of bleeding time	3
Filling laboratory request form	4
Preperation 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	3
Measuring blood pressure	4
Performing paracentesis	1
Perfoming and assessing pulse oxymetry	3
Providing basic life support	3
Providing immunization services	3
Periodical examination, chek-up (Cardiac risc assessment, adolescence counseling, tobacco counselling, cancer screening etc.)	3
Using and evaluating peak-flow meter	2

YEDİTEPE UNIVERSITY FACULTY OF MEDICINE PHASE IV

INTERNAL MEDICINE CLERKSHIP ASSESSMENT TABLE

This table shows question types and assessment methods/tools used in training program.

Question Types (Pencil-Paper Tests)	Proportion (in Pencil-Paper Tests)	
Multiple Choice Questions	40%	
Total	40%	
Other Assessment Methods and Tools	Proportion (in Pass/Fail Decision)	
Structured Oral Exam (OE)	50%	
Logbook & Direct Observation of Procedural Skills (DOPS)		
Evaluation of Case Presentation (With Checklist)	10%	
Evaluation of Preparation Skills of Patient's File (With Checklist)	10%	
Global Evaluation of Student's Performance (With Checklist)		
Total	60 %	
Pass/Fail Decision	Proportion (in Pass/Fail Decision)	
Pencil-Paper Tests	40%	
Other Assessment Methods and Tools	60%	
Total	100 %	

Incomplete exam: Structured Oral Ex

INTERNAL MEDICINE CLERKSHIP PROGRAM- GROUP A 22.09.2025-21.11.2025 GROUP A- WEEK 1/ 22-26-Sep 2025 (Kozyatağı)

	Monday 22-Sep-2025	Tuesday 23-Sep-2025	Wednesday 24-Sep-2025	Thursday 25-Sept-2025	Friday 26-Sep-2025
10.00 -10:45	Introductory Session Introduction to Internal Medicine Clerkship M. Akif Öztürk Lecture Taking History M. Akif Öztürk	Lecture Sepsis and Septic Shock <i>M. Akif Öztürk</i>	Lecture Tuberculosis Banu Musaffa Salepçi Çelik Sümer	Lecture Approach to Patient with Acute Arthritis (Mono-oligo and Polyarthritis) <i>Müge Bıçakçıgil Kalaycı</i>	Lecture Approach to the Patient with Acid-Base Disorders-1 Abdullah Özkök
10:55 – 11.40	Lecture Examination of Head and Neck <i>M. Akif Öztürk</i>	Lecture Pulmonary Thromboembolism Banu Musaffa Salepçi Çelik Sümer	Case Discussion Chest Diseases Banu Musaffa Salepçi	Lecture Approach to Patient With Chronic Arthritis Müge Bıçakçıgil Kalaycı	Lecture Approach to the Patient with Acid-Base Disorders-2 Abdullah Özkök
11.40 – 12:45			LUNCH		
12.45 - 13.30	Lecture Examination Of Extremities-1 Müge Bıçakçıgil Kalaycı	Lecture Environmental Lung Diseases Banu Musaffa Salepçi	Lecture Management of Hyperlipidemia <i>M. Akif Öztürk</i>	Lecture Approach to Patient With Chronic Arthritis Müge Bıçakçıgil Kalaycı	Lecture Approach to the patient with electrolyte disorders-1 Abdullah Özkök
13.40 - 14.25	Lecture Examination Of Extremities-2 <i>Müge Bıçakçıgil Kalaycı</i>	Lecture Evidence Based Approach to Pneumonia Banu Musaffa Salepçi	Lecture Fever Of Unknown Origin <i>M. Akif Öztürk</i>	Lecture Approach to Patient with Vasculitis <i>Müge Bıçakçıgil Kalaycı</i>	Lecture Approach to the patient with electrolyte disorders-2 Abdullah Özkök
14.35- 15.20	Lecture Examination of Respiratory System Banu Musaffa Salepçi Çelik Sümer	Lecture Evidence Based Approach to Pneumonia Banu Musaffa Salepçi	Lecture Approach to the Patient with ConnectiveTissue Diseases Müge Bıçakçıgil Kalaycı	Case Discussion Rheumatology Müge Bıçakçıgil Kalaycı	Lecture Evidence based Approach to the Patient with Chronic Kidney Disease-1 Abdullah Özkök
15.30-16.15	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Lecture Evidence based Approach to the Patient with Chronic Kidney Disease-2 Abdullah Özkök
16.15-18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP A- WEEK 2 / September 29- October 3, 2025 (29-30 Sep. Kozyatağı 01-03 Oct. Koşuyolu)

	Monday 29-Sep-2025	Tuesday 30-Sep-2025	Wednesday 01-Oct-2025	Thursday 02-Oct-2025	Friday 03-Oct-2025
10.00 -10:45	Lecture Management of elderly patients <i>Yaşar Küçükardalı</i>	Case Discussion (General Internal Medicine) Yaşar Küçükardalı	Lecture Iron deficiency anemia <i>Elif Birtaş Ateşoğlu</i>	Lecture Acute leukemias Elif Birtaş Ateşoğlu	Lecture Principles of Chemotherapy and Complications Bala Başak Öven
10:55 – 11.40	Lecture Acute respiratory distress syndrome Yaşar Küçükardalı	Lecture Examination of the abdomen <i>Meltem Ergün</i>	Lecture Megaloblastic anemia Elif Birtaş Ateşoğlu Lecture Myeloproliferative disorders Elif Birtaş Ateşoğlu		Lecture Management of Cancer Pain <i>Bala Başak Öven</i>
11.40 – 12:45			LUNCH	'	
12.45 - 13.30	Lecture Non-Cardiac Causes of Chest Pain-1 Yaşar Küçükardalı	Lecture Approach to Abdominal Pain <i>Meltem Ergün</i>	Lecture Approach to the patients with bleeding disorders and thrombosis Figen Atalay	Lecture Approach to patients with lymphoproliferative disorders /Lymphomas Elif Birtaş Ateşoğlu	Lecture Breast Cancer <i>Bala Başak Öven</i>
13.40 - 14.25	Lecture Non-Cardiac Causes of Chest Pain-2 Yaşar Küçükardalı	Lecture Approach To Patient with Diarrhea <i>Meltem Ergün</i>	Lecture Plasma cell dyscrasias <i>Figen Atalay</i>	Lecture Stem cell transplantation <i>Elif Birtaş Ateşoğlu</i>	Lecture Colorectal Cancer <i>Bala Başak Öven</i>
14.35- 15.20	Lecture Drug Interaction and examples of Prescriptions-1 Yaşar Küçükardalı	Independent Learning	Lecture Peripheral blood smear <i>Figen Atalay</i>	Peripheral blood smear Hematology Elif Birtas Atesoğlu	
15.30-16.15	Lecture Drug Interaction and examples of Prescriptions-2 Yaşar Küçükardalı	Independent Learning	Lecture Bone marrow failure Figen Atalay	Independent Learning	Independent Learning
16.15-18.00	Independent Learning		Independent Learning		

GROUP A- WEEK 3 / October 6-10, 2025 (Koşuyolu)

	Monday 06-Oct-2025	Tuesday 07-Oct-2025	Wednesday 08-Oct-2025	Thursday 09-Oct-2025	Friday 10-Oct-2025
10.00 -10:45	Lecture Oncologic Emergencies Serkan Çelik	Lecture Evidence-based Approach to the Patient with Acute Kidney Injury Gülçin Kantarcı	Lecture Ascites <i>Cengiz Pata</i>	Lecture Dysphagia <i>Cengiz Pata</i>	Case Discussion Chest Diseases Seha Akduman
10:55 – 11.40	Lecture Immunotherapy and targeted Therapies in Oncology Serkan Çelik	Lecture Evidence based Approach to the Patient with Acute Kidney Injury Gülçin Kantarcı	dence based Approach to the lent with Acute Kidney Injury Evidence Based Approach to the Patient Cirrhosis and Complications of Cirrhosis Complications of Cirrhosis Cenair Pata		Lecture Adrenal Insufficiency Fahrettin Keleştimur
11.40 – 12:45					
12.45 - 13.30	Lecture Lung Cancer Serkan Çelik	Lecture Approach to the Patient with Glomerular Diseases <i>Gülçin Kantarcı</i>	Lecture Chronic Hepatitis Cengiz Pata	Lecture Approach to the Patient with Pulmonary System Symtoms and Signs Seha Akduman	Lecture Hypopituitarism Fahrettin Keleştimur
13.40 - 14.25	Lecture Evidence Based Approach to the Patient with Hypertensive Disorders Gülçin Kantarcı	Lecture Approach to the Patient with Glomerular Diseases <i>Gülçin Kantarcı</i>	Lecture Gastrointestinal Bleeding Cengiz Pata	Lecture Chronic Obstructive Lung Disease and Corpulmonale Seha Akduman	Lecture Cushing's Syndrome <i>Özlem Haliloğlu</i>
14.35- 15.20	Lecture Hypertensive Disorders in Pregnancy Gülçin Kantarcı	Case Discussion Nephrology Gülçin Kantarcı	Lecture Liver Enzyme Disorder <i>Cengiz Pata</i>	Lecture Asthma Seha Akduman	Lecture Endocrine hypertension <i>Özlem Haliloğlu</i>
15.30-18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP A- WEEK 4 / 13 Oct 2025(Kozyatağı)-14 October 2025(Koşuyolu)– 15-17 October 2025 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC)

	Monday 13-Oct-2025	Tuesday 14-Oct-2025	Wednesday 15-Oct-2025	Thursday 16-Oct-2025	Friday 17-Oct-2025
10.00 -10:45	Lecture Acute Complications of Diabetes Mellitus Özlem HALİLOĞLU Funda ÖZTÜRK	Lecture Metabolic Bone Disease <i>Özlem HALİLOĞLU</i>	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL,	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION
10:55 – 11.40	Lecture Chronic Complications of Diabetes Mellitus Özlem HALİLOĞLU Funda ÖZTÜRK	Lecture Metabolic Bone Disease Özlem HALİLOĞLU	HOSPİTAL, INTERNAL MEDICINE CLINIC	INTERNAL MEDICINE CLINIC	HOSPİTAL, INTERNAL MEDICINE CLINIC
11.40 – 12:45			LUNCH		
12.45 - 13.30	Lecture Treatment of Diabetes Mellitus Özlem HALİLOĞLU Funda ÖZTÜRK	Lecture Hyperparathyroidism <i>Özlem HALİLOĞLU</i>			HAYDARPAŞA NUMUNE
13.40 - 14.25	Lecture Hypothyroidism Özlem HALİLOĞLU Funda ÖZTÜRK	Lecture Hypoparathyroidism <i>Özlem HALİLOĞLU</i>	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	RESEARCH&EDUCATION HOSPITAL,	RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC
14.35- 15.20	Lecture Hyperthyroidism Özlem HALİLOĞLU Funda ÖZTÜRK	Case Discussion Endocrinology Özlem Haliloğlu			
15.30-16.15	Lecture Goiter and Thyroid Cancer <i>Özlem</i> Haliloğlu Funda ÖZTÜRK	Independent Learning	Independent Learning	Independent Learning	Independent Learning
16.15-18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP A- WEEK 5 / 20-24 October 2025 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC)

	Monday	Tuesday	Wednesday	Tuesday	Friday
	20- Oct- 2025	21- Oct- 2025	22- Oct- 2025	23- Oct- 2025	24-Oct-2025
08:00- 17:00	HAYDARPAŞA NUMUNE	HAYDARPAŞA NUMUNE	HAYDARPAŞA NUMUNE	HAYDARPAŞA NUMUNE	HAYDARPAŞA NUMUNE
	RESEARCH&EDUCATION	RESEARCH&EDUCATİON	RESEARCH&EDUCATİON	RESEARCH&EDUCATİON	RESEARCH&EDUCATİON
	HOSPİTAL, INTERNAL	HOSPİTAL, INTERNAL	HOSPİTAL, INTERNAL	HOSPİTAL, INTERNAL	HOSPİTAL, INTERNAL
	MEDICINE CLINIC	MEDICINE CLINIC	MEDICINE CLINIC	MEDICINE CLINIC	MEDICINE CLINIC
17:00 – 18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP A- WEEK 6 / 27-31 October 2025 HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC)

	Monday	Tuesday	Wednesday	Tuesday	Friday
08:00- 17:00	27-Oct-2025 HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	28-Oct-2025 HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	29-oct-2025 Republic Day	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC
17:00 – 18.00	Independent Learning	Independent Learning		Independent Learning	Independent Learning

GROUP A- WEEK 7 /03-07 November 2025 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC)

	Monday	Tuesday	Wednesday	Tuesday	Friday
	03-Nov-2025	04-Nov-2025	05-Nov-2025	06-Nov- 2025	07-Nov-2025
08:00- 17:00	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATİON HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATİON HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC
17:00 – 18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP A- WEEK 8 / 10-14 November 2025 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC)

	Monday 10-Nov-2025	Tuesday 11-Nov-2025	Wednesday 12-Nov-2025	Tuesday 13-Nov-2025	Friday 14-Nov-2025
08:00- 17:00	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC	1st Progress Test (Online)	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC
17:00 – 18.00	Independent Learning	Independent Learning	Independent Learning		Independent Learning

GROUP A- WEEK 10 / 17-21 November 2025 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC)

	Monday 17-Nov-2025	Tuesday 18-Nov-2025	Wednesday 19-Nov-2025	Thursday 20-Nov-2025	Friday 21-Nov-2025
10.00 -12.00			Assessment Session		
12.00-13.00	Independent Learning	Independent Learning	Program Evaluation Session Review of the Exam Questions, Evaluation of the Clearkship Program	Independent Learning	Oral Examination
13.00-18.00			Independent Learning	macpenaent zeaming	
13.00-18.00			Independent Learning	Independent Learning	

INTERNAL MEDICINE CLERKSHIP PROGRAM- GROUP B 01.12.2025-30.01.2026

GROUP B- WEEK 1/01.December-05.December 2025 (Kozyatağı)

	Monday 01-Dec-2025	Tuesday 02-Dec-2025	Wednesday 03-Dec-2025	Thursday 04-Dec-2025	Friday 05-Dec-2025
10.00 -10:45	Introductory Session Introduction to Internal Medicine Clerkship M. Akif Öztürk Lecture Taking History M. Akif Öztürk	Lecture Fever Of Unknown Origin <i>M. Akif Öztürk</i>	Lecture Tuberculosis Banu Musaffa Salepçi Çelik Sümer	Lecture Approach to Patient with Acute Arthritis (Mono- oligo and Polyarthritis) Müge Bıçakçıgil Kalaycı	Lecture Approach to the Patient with Acid-Base Disorders-1 Abdullah Özkök
10:55 – 11.40	Lecture Examination of Head and Neck <i>M. Akif Öztürk</i>	Lecture Pulmonary Thromboembolism Banu Musaffa Salepçi Çelik Sümer	Case Discussion Chest Diseases Banu Musaffa Salepçi	Lecture Approach to Patient With Chronic Arthritis Müge Bıçakçıgil Kalaycı	Lecture Approach to the Patient with Acid-Base Disorders-2 Abdullah Özkök
11.40 – 12:45			LUNCH		
12.45 - 13.30	Lecture Examination Of Extremities-1 <i>Müge Bıçakçıgil Kalaycı</i>	Lecture Environmental Lung Diseases Banu Musaffa Salepçi	Lecture Management of Hyperlipidemia <i>M. Akif Öztürk</i>	Lecture Approach to Patient With Chronic Arthritis Müge Bıçakçıgil Kalaycı	Lecture Approach to the patient with electrolyte disorders-1 Abdullah Özkök
13.40 - 14.25	Lecture Examination of Respiratory System Banu Musaffa Salepçi Çelik Sümer	Lecture Evidence Based Approach to Pneumonia Banu Musaffa Salepçi	Lecture Examination Of Extremities-2 <i>Müge Bıçakçıgil Kalaycı</i>	Lecture Approach to Patient with Vasculitis <i>Müge Bıçakçıgil Kalaycı</i>	Lecture Approach to the patient with electrolyte disorders-2 <i>Abdullah Özkök</i>
14.35- 15.20	Lecture Examination of the abdomen <i>Meltem Ergün</i>	Lecture Evidence Based Approach to Pneumonia Banu Musoffa Salepçi	Lecture Approach to the Patient with ConnectiveTissue Diseases Müge Bıçakçıgil Kalaycı	Case Discussion Rheumatology Müge Bıçakçıgil Kalaycı	Lecture Evidence based Approach to the Patient with Chronic Kidney Disease-1 Abdullah Özkök
15.30-16.15	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Lecture Evidence based Approach to the Patient with Chronic Kidney Disease-2 Abdullah Özkök
16.15-18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP B- WEEK 2 / 08-12 December, 2025 (08-09 Dec, Kozyatağı/ 10-12 Dec,Koşuyolu)

	Monday 08-Dec-2025	Tuesday 09-Dec-2025	Wednesday 10-Dec-2025	Thursday 11-Dec-2025	Friday 12-Dec-2025
10.00 -10:45	Lecture Management of elderly patients <i>Yaşar Küçükardalı</i>	Case Discussion (General Internal Medicine) Yaşar Küçükardalı	Lecture Principles of Chemotherapy and Complications <i>Bala Başak Öven</i>	Lecture Oncologic Emergencies Serkan Çelik	Lecture Evidence-based Approach to the Patient with Acute Kidney Injury Gülçin Kantarcı
10:55 – 11.40	Lecture Acute respiratory distress syndrome Yaşar Küçükardalı	Lecture Sepsis and Septic Shock <i>M. Akif Öztürk</i>	Lecture Management of Cancer Pain Bala Başak Öven	Lecture Immunotherapy and targeted Therapies in Oncology Serkan Çelik	Lecture Evidence based Approach to the Patient with Acute Kidney Injury Gülçin Kantarcı
11.40 – 12:45			LUNCH		
12.45 - 13.30	Lecture Non-Cardiac Causes of Chest Pain- 1 Yaşar Küçükardalı	Lecture Approach to Abdominal Pain <i>Meltem Ergün</i>	Lecture Breast Cancer <i>Bala Başak Öven</i>	Lecture Lung Cancer <i>Serkan Çelik</i>	Lecture Approach to the Patient with Glomerular Diseases <i>Gülçin Kantarcı</i>
13.40 - 14.25	Lecture Non-Cardiac Causes of Chest Pain- 2 Yaşar Küçükardalı	Lecture Approach To Patient with Diarrhea <i>Meltem Ergün</i>	Lecture Colorectal Cancer Bala Başak Öven	Lecture Evidence Based Approach to the Patient with Hypertensive Disorders Gülçin Kantarcı	Lecture Approach to the Patient with Glomerular Diseases <i>Gülçin Kantarcı</i>
14.35- 15.20	Lecture Drug Interaction and examples of Prescriptions-1 Yaşar Küçükardalı	Independent Learning	Lecture Evidence Based Screening and Early Diagnosis in Oncology Serkan Çelik	Lecture Hypertensive Disorders in Pregnancy <i>Gülçin Kantarcı</i>	Case Discussion Nephrology Gülçin Kantarcı
15.30-16.15	Lecture Drug Interaction and examples of Prescriptions-2 Yaşar Küçükardalı	Independent Learning	Independent Learning	Independent Learning	Independent Learning
16.15-18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP B- WEEK 3 / December 15-19, 2025 (15-19 Dec. Koşuyolu)

	Monday 15-Dec-2025	Tuesday 16-Dec-2025	Wednesday 17-Dec-2025	Thursday 18-Dec-2025	Friday 19-Dec-2025
10.00 -10:45	Lecture Bone marrow failure <i>Figen Atalay</i>	Lecture Iron deficiency anemia <i>Elif Birtaş Ateşoğlu</i>	Lecture Ascites <i>Cengiz Pata</i>	Lecture Dysphagia <i>Cengiz Pata</i>	Case Discussion Chest Diseases Seha Akduman
10:55 – 11.40	Lecture Plasma cell dyscrasias <i>Figen Atalay</i>	Lecture Megaloblastic anemia <i>Elif Birtaş Ateşoğlu</i>	Lecture Evidence Based Approach to the Patient Cirrhosis and Complications of Cirrhosis Cengiz Pata	Case Discussion Gastroenterology Cengiz Pata	Lecture Adrenal Insufficiency Fahrettin Keleştimur
11.40 – 12:45					
12.45 - 13.30	Lecture Approach to the patients with bleeding disorders and thrombosis Figen Atalay	Lecture Approach to patients with lymphoproliferative disorders /Lymphomas Elif Birtaş Ateşoğlu	Lecture Chronic Hepatitis <i>Cengiz Pata</i>	Lecture Approach to the Patient with Pulmonary System Symtoms and Signs Seha Akduman	Lecture Hypopituitarism Fahrettin Keleştimur
13.40 - 14.25	Lecture Acute leukemias <i>Elif Birtaş Ateşoğlu</i>	Lecture Stem cell transplantation <i>Elif Birtaş Ateşoğlu</i>	Lecture Gastrointestinal Bleeding <i>Cengiz Pata</i>	Lecture Chronic Obstructive Lung Disease and Corpulmonale Seha Akduman	Lecture Cushing's Syndrome <i>Özlem Haliloğlu</i>
14.35- 15.20	Lecture Myeloproliferative disorders Elif Birtaş Ateşoğlu	Case Discussion Hematology Elif Birtaş Ateşoğlu	Lecture Liver Enzyme Disorder <i>Cengiz Pata</i>	Lecture Asthma Seha Akduman	Lecture Endocrine hypertension <i>Özlem Haliloğlu</i>
15.30-16.15	Lecture Peripheral blood smear Figen Atalay	Independent Learning	Independent Learning	Independent Learning	Independent Learning
16.15-18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP B- WEEK 4 / 22-26/ December 2025 (22 Dec Kozyatağı- 23 Dec.Koşuyolu; 24-26 Dec. HAYDARPAŞA NUMUNE RESEARCH&EDUCATİON HOSPİTAL, INTERNAL MEDICINE CLINIC)

	Monday 22-Dec-2025	Tuesday 23-Dec-2025	Wednesday 24-Dec-2025	Thursday 25-Dec-2025	Friday 26-Dec-2025
10.00 -10:45	Lecture Acute Complications of Diabetes Mellitus Özlem HALİLOĞLU Funda ÖZTÜRK	Lecture Metabolic Bone Disease <i>Özlem HALİLOĞLU</i>	HAYDARPAŞA NUMUNE RESEARCH&EDUCATİON	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL
10:55 – 11.40	Lecture Chronic Complications of Diabetes Mellitus Özlem HALİLOĞLU Funda ÖZTÜRK	Lecture Metabolic Bone Disease <i>Özlem HALİLOĞLU</i>	HOSPİTAL, INTERNAL MEDICINE CLINIC	MEDICINE CLINIC	MEDICINE CLINIC
11.40 – 12:45					
12.45 - 13.30	Lecture Treatment of Diabetes Mellitus Özlem HALİLOĞLU Funda ÖZTÜRK	Lecture Hyperparathyroidism <i>Özlem HALÍLOĞLU</i>			HAYDARPAŞA NUMUNE
13.40 - 14.25	Lecture Hypothyroidism Özlem HALİLOĞLU Funda ÖZTÜRK	Lecture Hypoparathyroidism Özlem HALİLOĞLU	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC
14.35- 15.20	Lecture Hyperthyroidism Özlem HALİLOĞLU Funda ÖZTÜRK	Case Discussion Endocrinology Özlem Haliloğlu	mesicale control		
15.30-16.15	Lecture Goiter and Thyroid Cancer Özlem Haliloğlu Funda ÖZTÜRK	Independent Learning	Independent Learning	Independent Learning	Independent Learning
16.15-18.00	Independent Learning	Independent Learning	Independent Learning		

GROUP B- WEEK 5 / 29 December 2025-02 January 2026 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC)

	Monday 29-Dec-2025	Tuesday 30-Dec-2025	Wednesday 31-Dec-2025	Thursday 01-Jan-2026	Friday 02-Jan-2026
08:00- 17:00	HAYDARPAŞA NUMUNE RESEARCH&EDUCATİON HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC	HOLIDAY	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC
17:00 – 18.00	Independent Learning	Independent Learning	Independent Learning		Independent Learning

GROUP B- WEEK 6 / 05-09 January, 2026 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC)

	Monday	Tuesday	Wednesday	Thursday	Friday
	05-Jan-2026	06-Jan-2026	07-Jan-2026	08-Jan-2026	09-Jan-2026
08:00- 17:00	HAYDARPAŞA NUMUNE RESEARCH&EDUCATİON HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATİON HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATİON HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATİON HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC
17:00 – 18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP B- WEEK 7 / 12-16 January 2026 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC)

	Monday	Tuesday	Wednesday	Thursday	Friday
	12-Jan-2026	13-Jan-2026	14-Jan-2026	15-Jan-2026	16-Jan-2026
08:00- 17:00	HAYDARPAŞA NUMUNE RESEARCH&EDUCATİON HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC
17:00 – 18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP B- WEEK 8 / 19-23 January 2026 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC)

Madasaday Tuaday Madasaday Tuaday Fiday						
	Monday	Tuesday	Wednesday	Tuesday	Friday	
	19-Jan-2026	20-Jan-2026	21-Jan-2026	22-Jan-2026	23-Jan-2026	
08:00- 17:00	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATİON HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATİON HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATİON HOSPİTAL, INTERNAL MEDICINE CLINIC	
17:00 – 18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning	

GROUP B- WEEK 9 / 26-30 January 2026 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC)

	Monday	Tuesday	Wednesday	Thursday	Friday
	26-Jan-2026	27-Jan-2026	28-Jan-2026	29-Jan-2026	30-Jan-2026
10.00 -12.00			Assessment Session		
12.00-13.00	Independent Learning	Independent Learning	Program Evaluation Session Review of the Exam Questions, Evaluation of the Clearkship Program	Independent Learning	Oral Examination
13.00-18.00			Independent Learning	Independent Learning	

INTERNAL MEDICINE CLERKSHIP PROGRAM- GROUP C 26.01.2026-03.04.2026 GROUP C- WEEK 1/26-30 January, 2026 (Kozyatağı)

GROOT C- WEEK 1/20-30 January,2020 (Rozyatagi)					
	Monday	Tuesday	Wednesday	Thursday	Friday
	26-Jan-2026	27-Jan-2026	28-Jan-2026	29-Jan-2026	30-Jan-2026
10.00 -10:45	Introductory Session Introduction to Internal Medicine Clerkship M. Akif Öztürk Lecture Taking History M. Akif Öztürk	Lecture Fever Of Unknown Origin <i>M. Akif Öztürk</i>	Lecture Tuberculosis Banu Musaffa Salepçi Çelik Sümer	Lecture Approach to Patient with Acute Arthritis (Mono-oligo and Polyarthritis) Müge Bıçakçıgil Kalaycı	Lecture Approach to the Patient with Acid-Base Disorders-1 Abdullah Özkök
10:55 – 11.40	Lecture Examination of Head and Neck <i>M. Akif Öztürk</i>	Lecture Pulmonary Thromboembolism <i>Banu Musaffa Salepçi</i> <i>Çelik Sümer</i>	Case Discussion Chest Diseases Banu Musaffa Salepçi	Lecture Approach to Patient With Chronic Arthritis Müge Bıçakçıgil Kalaycı	Lecture Approach to the Patient with Acid-Base Disorders-2 Abdullah Özkök
11.40 – 12:45			LUNCH		
12.45 - 13.30	Lecture Examination Of Extremities-1 <i>Müge Bıçakçıgil Kalaycı</i>	Lecture Environmental Lung Diseases <i>Banu Musaffa Salepçi</i>	Lecture Management of Hyperlipidemia <i>M. Akif Öztürk</i>	Lecture Approach to Patient With Chronic Arthritis Müge Bıçakçıgil Kalaycı	Lecture Approach to the patient with electrolyte disorders-1 <i>Abdullah Özkök</i>
13.40 - 14.25	Lecture Examination of Respiratory System Banu Musaffa Salepçi Çelik Sümer	Lecture Evidence Based Approach to Pneumonia Banu Musaffa Salepçi	Lecture Examination Of Extremities-2 Müge Bıçakçıgil Kalaycı	Lecture Approach to Patient with Vasculitis Müge Bıçakçıgil Kalaycı	Lecture Approach to the patient with electrolyte disorders-2 <i>Abdullah Özkök</i>
14.35- 15.20	Lecture Examination of the abdomen <i>Meltem Ergün</i>	Lecture Evidence Based Approach to Pneumonia <i>Banu Musaffa Salepçi</i>	Lecture Approach to the Patient with ConnectiveTissue Diseases Müge Bıçakçıgil Kalaycı	Case Discussion Rheumatology Müge Bıçakçıgil Kalaycı	Lecture Evidence based Approach to the Patient with Chronic Kidney Disease-1 Abdullah Özkök
15.30-16.15	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Lecture Evidence based Approach to the Patient with Chronic Kidney Disease-2 Abdullah Özkök
16.15-18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP C- WEEK 2 / 02-03. Feb, Kozyatağı / 04-06.Feb. Koşuyolu,2026

	Monday 02-Feb-2026	Tuesday 03-Feb-2026	Wednesday 04-Feb-2026	Thursday 05-Feb-2026	Friday 06-Feb-2026
10.00 -10:45	Lecture Management of elderly patients <i>Yaşar Küçükardalı</i>	Case Discussion (General Internal Medicine) Yaşar Küçükardalı	Lecture Iron deficiency anemia <i>Elif Birtaş Ateşoğlu</i>	Lecture Acute leukemias <i>Elif Birtaş Ateşoğlu</i>	Lecture Principles of Chemotherapy and Complications Bala Başak Öven
10:55 – 11.40	Lecture Acute respiratory distress syndrome Yaşar Küçükardalı	Lecture Sepsis and Septic Shock <i>M. Akif Öztürk</i>	Lecture Megaloblastic anemia <i>Elif Birtaş Ateşoğlu</i>	Lecture Myeloproliferative disorders <i>Elif Birtaş Ateşoğlu</i>	Lecture Management of Cancer Pain <i>Bala Başak Öven</i>
11.40 – 12:45			LUNCH		
12.45 - 13.30	Lecture Non-Cardiac Causes of Chest Pain-1 Yaşar Küçükardalı	Lecture Approach to Abdominal Pain <i>Meltem Ergün</i>	Lecture Approach to the patients with bleeding disorders and thrombosis Figen Atalay	Lecture Approach to patients with lymphoproliferative disorders /Lymphomas <i>Elif Birtaş Ateşoğlu</i>	Lecture Breast Cancer Bala Başak Öven
13.40 - 14.25	Lecture Non-Cardiac Causes of Chest Pain-2 Yaşar Küçükardalı	Lecture Approach To Patient with Diarrhea <i>Meltem Ergün</i>	Lecture Plasma cell dyscrasias <i>Figen Atalay</i>	Lecture Stem cell transplantation <i>Elif Birtaş Ateşoğlu</i>	Lecture Colorectal Cancer <i>Bala Başak Öven</i>
14.35- 15.20	Lecture Drug Interaction and examples of Prescriptions-1 Yaşar Küçükardalı	Independent Learning	Lecture Peripheral blood smear <i>Figen Atalay</i>	Case Discussion Hematology Elif Birtaş Ateşoğlu	Lecture Evidence Based Screening and Early Diagnosis in Oncology Serkan Çelik
15.30-16.15	Lecture Drug Interaction and examples of Prescriptions-2 <u>Yaşar Küçükardalı</u>	Independent Learning	Lecture Bone marrow failure <i>Figen Atalay</i>	Independent Learning	Independent Learning
16.15-18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP C- WEEK 3 / February 09-13, 2026 (Koşuyolu)

	Monday 09-Feb-2026	Tuesday 10-Feb-2026	Wednesday 11-Feb-2026	Thursday 12-Feb-2026	Friday 13-Feb-2026
10.00 -10:45	Lecture Oncologic Emergencies Serkan Çelik	Lecture Evidence-based Approach to the Patient with Acute Kidney Injury Gülçin Kantarcı	Lecture Ascites Cengiz Pata	Lecture Dysphagia <i>Cengiz Pata</i>	Case Discussion Chest Diseases Seha Akduman
10:55 – 11.40	Lecture Immunotherapy and targeted Therapies in Oncology Serkan Çelik	Lecture Evidence based Approach to the Patient with Acute Kidney Injury Gülçin Kantarcı	Lecture Evidence Based Approach to the Patient Cirrhosis and Complications of Cirrhosis Cengiz Pata	Case Discussion Gastroenterology Cengiz Pata	Lecture Adrenal Insufficiency Fahrettin Keleştimur
11.40 – 12:45	LUNCH				
12.45 - 13.30	Lecture Lung Cancer Serkan Çelik	Lecture Approach to the Patient with Glomerular Diseases Gülçin Kantarcı	Lecture Chronic Hepatitis <i>Cengiz Pata</i>	Lecture Approach to the Patient with Pulmonary System Symtoms and Signs Seha Akduman	Lecture Hypopituitarism Fahrettin Keleştimur
13.40 - 14.25	Lecture Evidence Based Approach to the Patient with Hypertensive Disorders <i>Gülçin Kantarcı</i>	Lecture Approach to the Patient with Glomerular Diseases <i>Gülçin Kantarcı</i>	Lecture Gastrointestinal Bleeding <i>Cengiz Pata</i>	Lecture Chronic Obstructive Lung Disease and Corpulmonale Seha Akduman	Lecture Cushing's Syndrome <i>Özlem Haliloğlu</i>
14.35- 15.20	Lecture Hypertensive Disorders in Pregnancy <i>Gülçin Kantarcı</i>	Case Discussion Nephrology Gülçin Kantarcı	Lecture Liver Enzyme Disorder <i>Cengiz Pata</i>	Lecture Asthma Seha Akduman	Lecture Endocrine hypertension <i>Özlem Haliloğlu</i>
15.30-16.15	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning
16.15-18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP C- WEEK 4 / 16-20 February 2026 (16 Feb (Kozyatağı)-17 Feb.Koşuyolu; 18-20 Feb. HAYDARPAŞA NUMUNE RESEARCH&EDUCATİON HOSPİTAL, INTERNAL MEDICINE CLINIC)

	Monday 16-Feb-2026	Tuesday 17-Feb-2026	Wednesday 18-Feb-2026	Thursday 19-Feb-2026	Friday 20-Feb-2026
10.00 -10:45	Lecture Acute Complications of Diabetes Mellitus Özlem HALİLOĞLU Funda ÖZTÜRK	Lecture Metabolic Bone Disease Özlem HALİLOĞLU	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL,	HAYDARPAŞA NUMUNE PESEARCH REDUCATION HOSDITAL	
10:55 – 11.40	Lecture Chronic Complications of Diabetes Mellitus Özlem HALİLOĞLU Funda ÖZTÜRK	Lecture Metabolic Bone Disease Özlem HALİLOĞLU	INTERNAL MEDICINE CLINIC	INTERNAL MEDICINE CLINIC	HOSPİTAL, INTERNAL MEDICINE CLINIC
11.40 – 12:45					
12.45 - 13.30	Lecture Treatment of Diabetes Mellitus Özlem HALİLOĞLU Funda ÖZTÜRK	Lecture Hyperparathyroidism <i>Özlem HALİLOĞLU</i>			HAYDARPAŞA NUMUNE
13.40 - 14.25	Lecture Hypothyroidism Özlem HALİLOĞLU Funda ÖZTÜRK	Lecture Hypoparathyroidism Özlem HALİLOĞLU	HAYDARPAŞA NUMUNE RESEARCH&EDUCATİON HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATİON HOSPİTAL, INTERNAL MEDICINE CLINIC	RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC
14.35- 15.20	Lecture Hyperthyroidism Özlem HALİLOĞLU Funda ÖZTÜRK	Case Discussion Endocrinology Özlem Haliloğlu			
15.30-16.15	Lecture Goiter and Thyroid Cancer Özlem Haliloğlu Funda ÖZTÜRK	Independent Learning	Independent Learning	Independent Learning	Independent Learning
16.15-18.00	Independent Learning	Independent Learning	Independent Learning		

GROUP C- WEEK 5 / 23-27 February 2026 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC)

	Monday 23-Feb-2026	Tuesday 24-Feb-2026	Wednesday 25-Feb-2026	Tuesday 26-Feb-2026	Friday 27-Feb-2026
08:00- 17:00	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATİON HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATİON HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATİON	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC
17:00 – 18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP C- WEEK 6 / 02-06 March, 2026 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC)

	Monday 02-Mar-2026	Tuesday 03-Mar-2026	Wednesday 04-Mar-2026	Tuesday 05-Mar-2026	Friday 06-Mar-2026
08:00- 17:00	HAYDARPAŞA NUMUNE RESEARCH&EDUCATİON HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATİON HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATİON HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATİON HOSPİTAL, INTERNAL MEDICINE CLINIC
17:00 – 18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP C- WEEK 7 / 09-13 March 2026 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC)

	Monday	Tuesday	Wednesday	Thursday	Friday
	09-Mar-2026	10-Mar-2026	11-Mar-2026	12-Mar-2026	13-Mar-2026
08:00- 17:00	HAYDARPAŞA NUMUNE	HAYDARPAŞA NUMUNE	HAYDARPAŞA NUMUNE	HAYDARPAŞA NUMUNE	HAYDARPAŞA NUMUNE
	RESEARCH&EDUCATION	RESEARCH&EDUCATİON	RESEARCH&EDUCATİON	RESEARCH&EDUCATION	RESEARCH&EDUCATION
	HOSPİTAL, INTERNAL MEDICINE	HOSPİTAL, INTERNAL MEDICINE	HOSPİTAL, INTERNAL MEDICINE	HOSPİTAL, INTERNAL MEDICINE	HOSPİTAL, INTERNAL MEDICINE
	CLINIC	CLINIC	CLINIC	CLINIC	CLINIC
17:00 – 18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP C- WEEK 8 / 16-20 March 2026 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC)

	Monday 16-Mar-2026	Tuesday 17-Mar-2026	Wednesday 18-Mar-2026	Tuesday 19-Mar-2026	Friday 20-Mar-2026
08:00- 17:00	HAYDARPAŞA NUMUNE RESEARCH&EDUCATİON HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATİON HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATİON HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATİON HOSPİTAL, INTERNAL MEDICINE CLINIC	RELIGOUS DAY
17:00 – 18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	

GROUP C- WEEK 9 / 23-27 March 2026 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC)

	Monday	Tuesday	Wednesday	Thursday	Friday
	23-Mar-2026	24-Mar-2026	25-Mar-2026	26-Mar-2026	27-Mar-2026
10.00 -12.00			Assessment Session		
12.00-13.00	Independent Learning	Independent Learning	Program Evaluation Session Review of the Exam Questions, Evaluation of the Clearkship Program		Oral Examination
13.00-18.00			Independent Learning	Independent Learning	

INTERNAL MEDICINE CLERKSHIP PROGRAM- GROUP D - WEEK 1; April 13-17.2026 (Kozyatağı)

	Monday 13-Apr-2026	Tuesday 14-Apr-2026	Wednesday 15-Apr-2026	Thursday 16-Apr-2026	Friday 17-Apr-2026
10.00 -10:45	Introductory Session Introduction to Internal Medicine Clerkship M. Akif Öztürk Lecture Taking History M. Akif Öztürk	Lecture Fever Of Unknown Origin <i>M. Akif Öztürk</i>	Lecture Tuberculosis Banu Musaffa Salepçi Çelik Sümer	Lecture Approach to Patient with Acute Arthritis (Mono-oligo and Polyarthritis) <i>Müge Bıçakçıgil Kalaycı</i>	Lecture Approach to the Patient with Acid-Base Disorders-1 <i>Abdullah Özkök</i>
10:55 – 11.40	Lecture Examination of Head and Neck <i>M. Akif Öztürk</i>	Lecture Pulmonary Thromboembolism <i>Banu Musaffa Salepçi</i> <i>Çelik Sümer</i>	Case Discussion Chest Diseases Banu Musaffa Salepçi	Lecture Approach to Patient With Chronic Arthritis Müge Bıçakçıgil Kalaycı	Lecture Approach to the Patient with Acid-Base Disorders-2 Abdullah Özkök
11.40 – 12:45			LUNCH		
12.45 - 13.30	Lecture Examination Of Extremities-1 Müge Bıçakçıgil Kalaycı	Lecture Environmental Lung Diseases <i>Banu Musaffa Salepçi</i>	Lecture Management of Hyperlipidemia <i>M. Akif Öztürk</i>	Lecture Approach to Patient With Chronic Arthritis <i>Müge Bıçakçıgil Kalaycı</i>	Lecture Approach to the patient with electrolyte disorders-1 Abdullah Özkök
13.40 - 14.25	Lecture Examination of Respiratory System Banu Musaffa Salepçi Çelik Sümer	Lecture Evidence Based Approach to Pneumonia Banu Musaffa Salepçi	Lecture Examination Of Extremities-2 Müge Bıçakçıgil Kalaycı	Lecture Approach to Patient with Vasculitis <i>Müge Bıçakçıgil Kalaycı</i>	Lecture Approach to the patient with electrolyte disorders-2 <i>Abdullah Özkök</i>
14.35- 15.20	Lecture Examination of the abdomen <i>Meltem Ergün</i>	Lecture Evidence Based Approach to Pneumonia Banu Musaffa Salepçi	Lecture Approach to the Patient with ConnectiveTissue Diseases Müge Bıçakçıgil Kalaycı	Case Discussion Rheumatology Müge Bıçakçıgil Kalaycı	Lecture Evidence based Approach to the Patient with Chronic Kidney Disease-1 Abdullah Özkök
15.30-16.15	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Lecture Evidence based Approach to the Patient with Chronic Kidney Disease-2 Abdullah Özkök
16.15-18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

65

GROUP D - WEEK 2 / 20-21 Apr. Kozyatağı. 22-24 Apr. Koşuyolu, 2026

	Monday 20-Apr-2026	Tuesday 21-Apr-2026	Wednesday 22-Apr-2026	Thursday 23-Apr-2026	Friday 24-Apr-2026
10.00 -10:45	Lecture Management of elderly patients <i>Yaşar Küçükardalı</i>	Case Discussion (General Internal Medicine) Yaşar Küçükardalı	Lecture Iron deficiency anemia Elif Birtaş Ateşoğlu		Lecture Principles of Chemotherapy and Complications Bala Başak Öven
10:55 – 11.40	Lecture Acute respiratory distress syndrome Yaşar Küçükardalı	Lecture Sepsis and Septic Shock <i>M. Akif Öztürk</i>	Lecture Megaloblastic anemia <i>Elif Birtaş Ateşoğlu</i>	NATIONAL DAY	Lecture Management of Cancer Pain <i>Bala Başak Öven</i>
11.40 – 12:45			LUNCH		
12.45 - 13.30	Lecture Non-Cardiac Causes of Chest Pain-1 Yaşar Küçükardalı	Lecture Approach to Abdominal Pain <i>Meltem Ergün</i>	Lecture Approach to the patients with bleeding disorders and thrombosis Figen Atalay		Lecture Breast Cancer <i>Bala Başak Öven</i>
13.40 - 14.25	Lecture Non-Cardiac Causes of Chest Pain-2 Yaşar Küçükardalı	Lecture Approach To Patient with Diarrhea <i>Meltem Ergün</i>	Lecture Plasma cell dyscrasias <i>Figen Atalay</i>		Lecture Colorectal Cancer <i>Bala Başak Öven</i>
14.35- 15.20	Lecture Drug Interaction and examples of Prescriptions-1 Yaşar Küçükardalı	Independent Learning	Lecture Peripheral blood smear <i>Figen Atalay</i>	NATIONAL DAY	Lecture Evidence Based Screening and Early Diagnosis in Oncology Serkan Çelik
15.30-16.15	Lecture Drug Interaction and examples of Prescriptions-2 <u>Yaşar Küçükardalı</u>	Independent Learning	Lecture Bone marrow failure <i>Figen Atalay</i>		Independent Learning
16.15-18.00	Independent Learning	Independent Learning	Independent Learning		Independent Learning

GROUP D - WEEK 3 / April 27-30, 2026 (Koşuyolu)

	Monday 27-Apr-2026	Tuesday 28-Apr-2026	Wednesday 29-Apr-2026	Thursday 30-Apr-2026	Friday 01-05-2026
10.00 -10:45	Lecture Oncologic Emergencies Serkan Çelik	Lecture Evidence-based Approach to the Patient with Acute Kidney Injury Gülçin Kantarcı	Lecture Acute leukemias Elif Birtaş Ateşoğlu	Lecture Ascites Cengiz Pata	
10:55 – 11.40	Lecture Immunotherapy and targeted Therapies in Oncology <i>Serkan Çelik</i>	Lecture Evidence based Approach to the Patient with Acute Kidney Injury Gülçin Kantarcı	Lecture Myeloproliferative disorders <i>Elif Birtaş Ateşoğlu</i>	Lecture Evidence Based Approach to the Patient Cirrhosis and Complications of Cirrhosis Cengiz Pata	NATIONAL DAY
11.40 – 12:45					
12.45 - 13.30	Lecture Lung Cancer Serkan Çelik	Lecture Approach to the Patient with Glomerular Diseases <i>Gülçin Kantarcı</i>	Lecture Approach to patients with lymphoproliferative disorders /Lymphomas Elif Birtaş Ateşoğlu	Lecture Chronic Hepatitis <i>Cengiz Pata</i>	
13.40 - 14.25	Lecture Evidence Based Approach to the Patient with Hypertensive Disorders Gülçin Kantarcı	Lecture Approach to the Patient with Glomerular Diseases Gülçin Kantarcı	Lecture Stem cell transplantation <i>Elif Birtaş Ateşoğlu</i>	Lecture Gastrointestinal Bleeding Cengiz Pata	NATIONAL DAY
14.35- 15.20	Lecture Hypertensive Disorders in Pregnancy Gülçin Kantarcı	Case Discussion Nephrology Gülçin Kantarcı	Case Discussion Hematology Elif Birtaş Ateşoğlu	Lecture Liver Enzyme Disorder <i>Cengiz Pata</i>	
15.30-16.15	Independent Learning	Independent Learning	Independent Learning	Independent Learning	
16.15-18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	

GROUP D - WEEK 4 / 04-06-07 May,2026 (Koşuyolu)05 May 2026(Kozyatağı) 08 May,2026 HAYDARPAŞA NUMUNE RESEARCH&EDUCATİON HOSPİTAL, INTERNAL MEDICINE CLINIC

	Monday 04-May-2026	Tuesday 05-May-2026	Wednesday 06-May-2026	Thursday 07-May-2026	Friday 08-May-2026
10.00 -10:45	Case Discussion Chest Diseases Seha Akduman	Lecture Acute Complications of Diabetes Mellitus Özlem HALİLOĞLU Funda ÖZTÜRK	Lecture Metabolic Bone Disease <i>Özlem HALİLOĞLU</i>	Lecture Dysphagia Cengiz Pata	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL. INTERNAL MEDICINE
10:55 – 11.40	Lecture Adrenal Insufficiency Fahrettin Keleştimur	Lecture Chronic Complications of Diabetes Mellitus Özlem HALİLOĞLU Funda ÖZTÜRK	Lecture Metabolic Bone Disease <i>Özlem HALİLOĞLU</i>	Case Discussion Gastroenterology Cengiz Pata	CLINIC
11.40 – 12:45			LUNCH		
12.45 - 13.30	Lecture Hypopituitarism Fahrettin Keleştimur	Lecture Treatment of Diabetes Mellitus Özlem HALİLOĞLU Funda ÖZTÜRK	Lecture Hyperparathyroidism <i>Özlem HALİLOĞLU</i>	Lecture Approach to the Patient with Pulmonary System Symtoms and Signs Seha Akduman	HAYDARPAŞA NUMUNE
13.40 - 14.25	Lecture Cushing's Syndrome <i>Özlem Haliloğlu</i>	Lecture Hypothyroidism Özlem HALİLOĞLU Funda ÖZTÜRK	Lecture Hypoparathyroidism <i>Özlem HALİLOĞLU</i>	Lecture Chronic Obstructive Lung Disease and Corpulmonale Seha Akduman	RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC
14.35- 15.20	Lecture Endocrine hypertension <i>Özlem Haliloğlu</i>	Lecture Hyperthyroidism Özlem HALİLOĞLU Funda ÖZTÜRK	Case Discussion Endocrinology Özlem Haliloğlu	Lecture Asthma Seha Akduman	
15.30-16.15	Lecture Goiter and Thyroid Cancer <i>Özlem Haliloğlu</i>	Independent Learning	Independent Learning	Independent Learning	Independent Learning
16.15-18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	

GROUP D - WEEK 5 / 05-09 May 2025 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC)

	Monday	Tuesday	Wednesday	Thursday	Friday
	11-May-2026	12-May-2026	13-May-2026	14-May-2026	15-May-2026
10.00 -10:45	- HAYDARPAŞA NUMUNE	HAYDARPAŞA NUMUNE	HAYDARPAŞA NUMUNE RESEARCH&EDUCATİON HOSPİTAL, INTERNAL	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE
10:55 – 11.40	RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC	RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC	MEDICINE CLINIC	MEDICINE CLINIC	CLINIC
11.40 – 12:45					
12.45 - 13.30					HAYDARPAŞA NUMUNE
13.40 - 14.25	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATİON HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATİON HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC	RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC
14.35- 15.20		MEDICINE CENTE			
15.30-18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP D - WEEK 6 / 18-22 May 2026 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC)

	Monday	Tuesday	Wednesday	Thursday	Friday
	18-May-2026	19-May-2026	20-May-2026	21-May-2026	22-May-2026
08:00- 17:00	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC	NATIONAL DAY	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC
17:00 – 18.00	Independent Learning		Independent Learning	Independent Learning	Independent Learning

GROUP D - WEEK 7 / 25-29 May 2026(HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC)

	Monday 25-May-2026	Tuesday 26-May-2026	Wednesday 27-May-2026	Tuesday 28-May-2026	Friday 29-May-2026
08:00- 17:00	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	RELIGIOUS DAY	RELIGIOUS DAY	RELIGIOUS DAY	RELIGIOUS DAY
17:00 – 18.00	Independent Learning				

GROUP D - WEEK 8 / 01-05 Jun 2026 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC)

	Monday 01-Jun- 2026	Tuesday 02-Jun-2026	Wednesday 03-Jun-2026	Tuesday 04-Jun-2026	Friday 05-Jun-2026
08:00- 17:00	HAYDARPAŞA NUMUNE RESEARCH&EDUCATİON HOSPİTAL, INTERNAL MEDICINE CLINIC	2nd Progress Test	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATİON HOSPİTAL, INTERNAL MEDICINE CLINIC
17:00 – 18.00	Independent Learning		Independent Learning	Independent Learning	Independent Learning

GROUP D - WEEK 9 / 08-12 Jun 2026 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC)

	Monday	Tuesday	Wednesday	Tuesday	Friday
	08-Jun- 2026	09-Jun-2026	10-Jun-2026	11-Jun-2026	12-Jun-2026
08:00- 17:00	HAYDARPAŞA NUMUNE	HAYDARPAŞA NUMUNE	HAYDARPAŞA NUMUNE	HAYDARPAŞA NUMUNE	HAYDARPAŞA NUMUNE
	RESEARCH&EDUCATION	RESEARCH&EDUCATİON	RESEARCH&EDUCATION	RESEARCH&EDUCATION	RESEARCH&EDUCATİON
	HOSPİTAL, INTERNAL MEDICINE	HOSPİTAL, INTERNAL MEDICINE	HOSPİTAL, INTERNAL MEDICINE	HOSPİTAL, INTERNAL MEDICINE	HOSPİTAL, INTERNAL MEDICINE
	CLINIC	CLINIC	CLINIC	CLINIC	CLINIC
17:00 – 18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP D - WEEK 10 /15-19 Jun, 2026 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC)

	Monday	Tuesday	Wednesday	Thursday	Friday
10.00 -12.00	15-Jun-2026	16-Jun-2026	17-Jun-2026 Assessment Session	18-Jun-2026	19-Jun-2026 Oral Examination
12.00-13.00	Independent Learning	Independent Learning	Program Evaluation Session Review of the Exam Questions, Evaluation of the Clearkship Program	Independent Learning	
13.00-18.00					

YEDITEPE UNIVERSITY FACULTY OF MEDICINE PHASE IV

CHILD HEALTH and PEDIATRICS YEDITEPE UNIVERSITY HOSPITAL

Hülya Sarıçoban, MD.PhD. Prof. (Head of the Department)

Filiz Bakar, MD. Prof.

Sabri Kemahlı, MD. Prof.

Haluk Topaloğlu, MD. Prof

Nevin Yalman, MD. Prof.

Elif Sağsak, MD. Assoc. Prof.

Emine Manolya Kara, MD, Assoc. Prof

Mustafa Berber, MD. Assist. Prof.

Çetin Timur, MD. Assist. Prof.

Seyhan Perihan Çobanoğlu Saf, MD. Assist. Prof.

Coşkun Saf, MD. Assist. Prof.

Burçin Yorgancı, MD. Assist. Prof

Çiğdem Yanar Ayanoğlu, MD. Lecturer

Fatma Tülin Şimşek, MD. Lecturer

Büşra Çağlar, MD. Lecturer

İsmet Düşmez, MD. Lecturer

&

MINISTRY OF HEALTH ISTANBUL TRAINING AND RESEARCH HOSPITAL

Serdar Cömert, MD, Assoc. Prof

AIM AND LEARNING OBJECTIVES OF PEDIATRICS

AIM

Aim of this clerkship is to;

- 1. **equip** students *with* necessary knowledge, skills and attitudes required for an appropriate Approach to healthy child and pediatric Patient,
- 2. **convey** necessary knowledge on preventive healthcare measures,
- 3. **equip** students *with* necessary knowledge, skills and attitudes required for *achieving* diagnosis and differential diagnosis in basic childhood diseases,
- 4. **equip** students *with* necessary knowledge, skills and attitudes required to perform primary care prophylaxis and treatment
- equip students with necessary knowledge, skills and attitudes to refer Patient to advanced healthcare units upon indication

LEARNING OBJECTIVES

At the end of this clerkship, student should be able to:

KNOWLEDGE

- 1. **describe** the growth and development from birth throughout childhood (physical, physiologic, and psychosocial) and its clinical application
- describe the presentation, pathophysiology, clinical and laboratory features of common pediatric acute and chronic disorders
- 3. list required procedures and investigations for the diagnosis and follow-up of pediatric patients
- 4. **describe** the initial steps of stabilization of newborns
- 5. describe the management of common pediatric disorders
- 6. describe the childhood immunization schedule
- 7. describe the nutritional requirements and principles of nutrition for infants and children

SKILLS

- 8. **obtain** an appropriate history of patients and families as necessary
- 9. **perform** proper physical examination in newborns, infants and children considering special features related to age
- 10. assess physical-motor-mental development of children
- 11. *perform* basic clinical procedures and interventions
- 12. **provide** basic life support to neonates and children
- 13. *obtain* required samples for laboratory investigations
- 14. interpret clinical and laboratory data
- 15. *perform* required vaccinations
- 16. prepare nutrition plan for infants and children
- 17. provide a prioritized problem list
- 18. manage common pediatric disorders and emergency cases
- 19. *present* patients clearly by written and oral means
- 20. refer patients to advanced healthcare units when indicated
- 21. use written and online sources correctly and efficiently to access evidence-based information

ATTITUDES

- 22. *respect* and *understand* of the roles, responsibilities and relationship of primary care and specialty care providers
- 23. demonstrate interpersonal skills and professionalism in relations with patients, families and healthcare staff
- 24. **show** respect for patient rights, communicate appropriately with patient and families and provide clear and concise information about the patient's condition
- 25. **communicate** and **collaborate** effectively with colleagues, teaching staff and other members of the healthcare team

NCC 2020 – Basic Medical Procedures Child Health and Pediatrics	Performance Level
General and symptom-based history taking	3
Antropometric measurements	3
Head-Neck and ENT examination	3
Abdominal physical examination	3
Consciousness assessment and mood state examination	3
Child and newborn examination	3
Skin examination	3
General condition and vital signs assessment	3
Cardiovascular system examination	3
Musculoskeletal system examination	2
Neurological examination	2
Respiratory system examination	3
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	3
Ability to take ECG and assessment	3
Fecal occult blood examination	2
Measuring blood glucose level with glucometry	4
Performing bleeding time measurement assessment	2
Filling laboratory request paper	4
Obtaining and transfer laboratory specimens in appropriate conditions	4
Using microscope	3
Health at different stages of life (pregnancy, birth,puerperium, newborn, childhood, adolescence, adulthood, puberty)	3
Performing peripheral smear and assessment	3
Performing full urine analysis (including microscopic examination) and assessment	3
Rational drug use	3
Following child growth and development (Percentile graphics, Tanner classification)	3
Establishing IV line	3
Hand washing	4

Obtaining biological samples from patient	4
Performing IM, IV, SC, ID injection	3
Urinary catheterization	3
Measuring blood pressure	4
Performing blood transfusion	3
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	1
Performing suprapubic bladder aspiration	2
Providing basic life support	3
Taking heel blood sample	3

ASSESSMENT

This table shows question types and assessment methods/tools used in training program.

Question Types (Pencil-Paper Tests)	Proportion (in Pencil-Paper Tests)
Multiple Choice Questions	45%
Total	45 %
Other Assessment Methods and Tools	Proportion
Structured Oral Exam (OE)	40%
Objective Structured Clinical Exam (OSCE)	13%
Logbook	2%
Total	55 %
Pass/Fail Decision	Proportion (in Pass/Fail Decision)
Pencil-Paper Tests	45%
Other Assessment Methods and Tools	55%
Total	100 %

PEDIATRICS- Group B WEEK I / 22-26 September 2025

	Monday 22-Sep-2025 (Kozyatağı)	Tuesday 23-Sep-2025 (Koşuyolu)	Wednesday 24-Sep-2025 (Kozyatağı)	Thursday 25-Sep-2025 (Koşuyolu)	Friday 26-Sep-2025 (Koşuyoluı)
09.00- 09:50	Lecture Introduction to Pediatrics Hülya Sarıçoban Emine Manolya Kara Burçin Yorgancı Kale	Lecture Gastrointestinal and Genitourinary Tract Examination Filiz Bakar Erdem Toprak	Lecture Infections of Central Nervous System Emine Manolya Kara	Lecture Respiratory Failure Filiz Bakar Tülin Şimşek	Lecture Hypoglisemia <i>Elif Sa</i> ğsak
10.00- 10.50	Lecture History Taking Burçin Yorgancı Kale	Lecture Respiratory System Examination Filiz Bakar Erdem Toprak	Lecture Tuberculosis Emine Manolya Kara	Lecture Intoxications Filiz Bakar Tülin Şimşek	Lecture Heamophilia, Thrombosis and Disseminated Intravascular Coagulation Sabri Kemahlı
11.00-11.50	Lecture Child Health Monitoring Burçin Yorgancı Kale	Lecture Newborn Examination <i>Filiz Bakar</i>	Lecture Sepsis and Meningococcemia Emine Manolya Kara	Lecture Upper Respiratory Tract Infections Coşkun Saf	Lecture Haemoglobinopathies (Thalassemia and Sickle Cell Anemia) Sabri Kemahlı
12.00- 12.50	Lunch	Lunch	Lunch	Lunch	Lunch
13.00- 13.50	Lecture Cardiovascular System Examination and Electrocardiographic Principles-1 Özge Pamukçu Akay	Lecture Peripheral Blood Smear Evaluation Çetin Timur	Lecture Fluid and Electrolyte Disorders-1 Perihan Saf	Lecture Neurological Examination Haluk Topaloğlu	Lecture Blood Transfusions and Complications Sabri Kemahlı
14.00- 14.50	Lecture Cardiovascular System Examination and Electrocardiographic Principles-2 Özge Pamukçu Akay	Lecture Introduction to Anemia, İron Deficiency Anemia and Nutritional Anemias Çetin Timur	Lecture Fluid and Electrolyte Disorders-2 Perihan Saf	Lecture Perinatal Asphyxia, Cerebral Palsy <i>Haluk Topaloğlu</i>	Lecture Coma and Stroke <i>Haluk Topaloğlu</i>
15.00- 15.50	Practice History Taking Burçin Yorgancı Kale	Lecture Leukemias in childhood and Stem Cell Transplantation Nevin Yalman	Lecture Atopic Dermatitis and Allergic Rhinitis Hülya Sarıçoban	Lecture Mitochondrial Diseases Haluk Topaloğlu	Lecture Approach to the Patient with Convulsion Haluk Topaloğlu
16.00-16.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

Group B WEEK II / 29 September -03 October 2025

	Monday 29-Sep-2025 (Kozytağı)	Tuesday 30-Sep-2025 (Kozyatağı)	Wednesday 01-Oct-2025 (Kozyatağı)	Thursday 02-Oct-2025 (Kozyatağı)	Friday 03-Oct-2025 (Koşuyolu)
09.00- 09:50	Lecture Immunization Priciples and Vaccination-1 Burçin Yorgancı Kale	Lecture Calcium Metabolism <i>Elif Sağsak</i>	Lecture Basic Principles and Practice of Clinical Biochemistry-1 Serdar Öztezcan	Lecture Pediatric Basic and Advanced Life Support Perihan Saf	Lecture Acute Rheumatic Fever and Infective Endocarditis Özge Pamukçu Akay
10.00- 10.50	Lecture Immunization Priciples and Vaccination-2 Burçin Yorgancı Kale	Lecture Cystic Fibrosis and Wheezy Infant İsmet Düşmez	Lecture Basic Principles and Practice of Clinical Biochemistry-2 Serdar Öztezcan	Lecture Pediatric Assessment in Pediatric Emergency Department Perihan Saf	Lecture Nephrotic Syndrome Coşkun Saf
11.00-11.50	Practice (Immunization) Burçin Yorgancı Kale	Lecture Connective Tissue Diseases and Vasculitic Syndromes Çiğdem Yanar Hülya Sarıçoban	Lecture Approach to Nutrition Burçin Yorgancı Kale	Lecture Neonatal Respiratory Distress- 1 Mustafa Berber	Lecture Shock Tülin Şimşek Filiz Bakar
12.00- 12.50	Lunch	Lunch	Lunch	Lunch	Lunch
13.00- 13.50	Practice (Growth and Development) Elif Sağsak	Lecture Congenital Hypothyroidism Elif Sağsak	Lecture Malnutrition and Obesity Burçin Yorgancı Kale	Lecture Neonatal Respiratory Distress- 2 Mustafa Berber	Lecture Introduction to Pediatric Oncology; Lymph Nodes and Abdominal Masses Nevin Yalman
14.00- 14.50	Independent Learning	Lecture Hypothyroidism and Hyperthyroidism Elif Sağsak	Independent Learning	Lecture Constipation Hülya Sarıçoban Büşra Çağlar	Lecture Malignancy in Childhood Nevin Yalman
15.00- 15.50	Independent Learning	Independent Learning	Independent Learning	Lecture Urinary Tract Infections and Tubulopathies ismet Düşmez	Practice (Chest X-Ray Evaluation) Coşkun Saf
16.00-16.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

Group B WEEK III / 06-10 October 2025

	Monday 06-Oct-2025 (Koşuyolu)	Tuesday 07-Oct-2025 (Kozyatağı)	Wednesday 08-Oct-2025 (Kozyatağı)	Thursday 09-Oct-2025 (Koşuyolu/Kozyatağı)	Friday 10-Oct-2025 (Kozyataği)
09.00- 09:50	Lecture Congestive Heart Failure Özge Pamukçu Akay	Lecture Approach to Intrauterin Infections Mustafa Berber	Lecture Maculopapuler and Vesicular Diseases-1 Manolya Kara	Lecture Neonatal Hyperbilirubinemia <i>Filiz Bakar</i>	Lecture Metabolic Disorders in Newborn Mustafa Berber
10.00- 10.50	Lecture Diseases of Myocardium and Pericardium Özge Pamukçu Akay	Lecture Growth, Development, and Growth Retardation1 <i>Elif Sağsak</i>	Lecture Maculopapuler and Vesicular Diseases-2 Manolya Kara	Lecture Prematurity, Postmaturity Filiz Bakar	Lecture Neonatal Infections <i>Mustafa Berber</i>
11.00-11.50	Lecture Hypophyseal Diseases <i>Elif Sağsak</i>	Lecture Growth, Development, and Growth Retardation2 <i>Elif Sağsak</i>	Lecture Hepatitis <i>Manolya Kara</i>	Lecture Neonatal Resuscitation and Neonatal Transport Filiz Bakar	Lecture Approach to Urticaria and Anaphylaxis <i>Hülya Sarıçoban</i>
12.00- 12.50	Lunch	Lunch	Lunch	Lunch	Lunch
13.00- 13.50	Lecture Adrenal Hypo/Hyper Function <i>Elif Sağsak</i>	Practice (Growth and Development) Elif Sağsak	Lecture Abdominal Pain and Peptic Diseases, H.pylori infection, Gastroesophageal reflux Meltem Uğraş	Lecture Approach to Immun Deficiencies-1 <i>Hülya Sarıçoban</i>	Lecture Diagnostic Methods in Infectious Diseases Aynur Eren
14.00- 14.50	Independent Learning	Independent Learning	Lecture Malabsorption and Celiac Disease Meltem Uğraş	Lecture Approach to Immun Deficiencies-2 Hülya Sarıçoban	Lecture Acid-Base Disorders Perihan Saf
			Lecture		
15.00- 15.50	Independent Learning	Independent Learning	Asthma Hülya Sarıçoban	Independent Learning	Independent Learning

Group B WEEK IV / 13-17 October 2025

	Monday 13-Oct-2025 (Kozyatağı)	Tuesday 14-Oct-2025 (Kozyatağı)	Wednesday 15-Oct-2025 (Kozyatağı)	Thursday 16-Oct-2025 (Koşuyolu)	Friday 17-Oct-2025 (Koşuyolu)
09.00- 09:50	Lecture Diabetes Mellitus Elif Sağsak	Lecture Approach to the Child with Fever and Fever of Unknown Origin-1 Perihan Saf	Lecture Cirrhosis and Portal Hypertension Meltem Uğraş	Lecture Acute and Chronic Renal Failure Coşkun Saf	Lecture Congenital Heart Diseases-1 Özge Pamukçu Akay
10.00- 10.50	Lecture Diabetic Ketoacidosis Elif Sağsak	Lecture Approach to the Child with Fever and Fever of Unknown Origin-2 Perihan Saf	Lecture Inflammatory Bowel Diseases Meltem Uğraş	Lecture Hematological Disorders in Newborn Çetin Timur	Lecture Congenital Heart Diseases-2 Özge Pamukçu Akay
11.00-11.50	Lecture Neonatal Convulsions <i>Mustafa Berber</i>	Lecture Inborn Errors of Metabolism-1 <i>Mustafa Berber</i>	Lecture Gastrointestinal System Bleeding Meltem Uğraş	Lecture Acute Glomerulonephritis Erdem Toprak Filiz Bakar	Practice (Immunization) Burçin Yorgancı Kale
12.00- 12.50	Lunch	Lunch	Lunch	Lunch	Lunch
13.00- 13.50	Lecture Hypertension Çiğdem Yanar Hülya Sarıçoban	Lecture Inborn Errors of Metabolism-2 Mustafa Berber	Lecture Lower Respiratory Tract Infections Manolya Kara	Lecture Muscular Dystrophy <i>Haluk Topaloğlu</i>	Lecture Clinical Enzmology and Liver Function Tests Jale Çoban
14.00- 14.50	Lecture Acute Gastroenteritis and Parasitosis Çiğdem Yanar Hülya Sarıçoban	Lecture Vitamin Deficiencies and Rickets-1 Elif Sağsak	Lecture Tetanus, Diptheria, Mumps and Pertussis Viral Paralytic Diseases Manolya Kara	Lecture Acute Flaccid Paralysis <i>Haluk Topaloğlu</i>	Lecture Approach to the Dysmorphic Child and Common Genetic Disorders in Pediatrics Ayşegül Kuşkucu
15.00- 15.50	Practice (CPR) Perihan Saf	Lecture Vitamin Deficiencies and Rickets-2 Elif Sağsak	Lecture Urinalysis and other Body Fluids Jale Çoban	Practice (Chest X-ray Evaluation) Coşkun Saf	Independent Learning
16.00-16.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP B WEEK V / 20-24 October 2025

	Monday	Tuesday	Wednesday	Thursday	Friday
	20-Oct-2025	21-Oct-2025	22-Oct-2025	23-Oct-2025	24-Oct-2025
08:00- 17:00	İSTANBUL	İSTANBUL	İSTANBUL	İSTANBUL	İSTANBUL
	TRAINING AND RESEARCH	TRAINING AND RESEARCH	TRAINING AND RESEARCH	TRAINING AND RESEARCH	TRAINING AND RESEARCH
	HOSPITAL	HOSPITAL	HOSPITAL	HOSPITAL	HOSPITAL
17:00 – 18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP B WEEK VI / 27-31 October 2025

	Monday 27-Oct-2025	Tuesday 28-Oct-2025	Wednesday 29-Oct-2025	Tuesday 30-Oct-2025	Friday 31-Nov-2025
08:00- 17:00	İSTANBUL TRAINING AND RESEARCH HOSPITAL	İSTANBUL TRAINING AND RESEARCH HOSPITAL	NATIONAL HOLIDAY	İSTANBUL TRAINING AND RESEARCH HOSPITAL	İSTANBUL TRAINING AND RESEARCH HOSPITAL
17:00 – 18.00	Independent Learning	Independent Learning	NATIONAL HOLIDAY	Independent Learning	Independent Learning

GROUP B WEEK VII 3-7 November 2025

	Monday 03-Nov-2025	Tuesday 04-Nov-2025	Wednesday 05-Nov-2025	Tuesday 06-Nov-2025	Friday 07-Nov-2025
08:00- 17:00	İSTANBUL TRAINING AND RESEARCH HOSPITAL	İSTANBUL TRAINING AND RESEARCH HOSPITAL	İSTANBUL TRAINING AND RESEARCH HOSPITAL	İSTANBUL TRAINING AND RESEARCH HOSPITAL	İSTANBUL TRAINING AND RESEARCH HOSPITAL
17:00 – 18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP B WEEK VIII / 10-14 November 2025

	Monday 10-Nov-2025	Tuesday 11-Nov-2025	Wednesday 12-Nov-2025	Tuesday 13-Nov-2025	Friday 14-Nov-2025
08:00- 17:00	İSTANBUL TRAINING AND RESEARCH HOSPITAL	İSTANBUL TRAINING AND RESEARCH HOSPITAL	İSTANBUL TRAINING AND RESEARCH HOSPITAL	1st PROGRESS TEST	İSTANBUL TRAINING AND RESEARCH HOSPITAL
17:00 – 18.00	Independent Learning	Independent Learning	Independent Learning		Independent Learning

GROUP B WEEK IX / 17-21 November 2025

	Monday	Tuesday	Wednesday	Tuesday	Friday
	17-Nov-2025	18-Nov-2025	19-Nov-2025	20-Nov-2025	21-Nov-2025
08:00- 17:00	İSTANBUL	İSTANBUL	İSTANBUL	İSTANBUL	İSTANBUL
	TRAINING AND RESEARCH	TRAINING AND RESEARCH	TRAINING AND RESEARCH	TRAINING AND RESEARCH	TRAINING AND RESEARCH
	HOSPITAL	HOSPITAL	HOSPITAL	HOSPITAL	HOSPITAL
17:00 – 18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP B WEEK X / 24-28 November 2025

	Monday 24-Nov-2025	Tuesday 25-Nov-2025	Wednesday 26-Nov-2025	Tuesday 27-Nov-2025	Friday 28-Nov-2025
09.00 -12:00	Independent Learning	Independent Learning	OSCE	Assessment Session	Oral Examination
				Lunch	
13.00- 14:20			Independent Learning	Program Evaluation Session Review of the Exam Questions, Evaluation of the Clearkship Program	
14.25 - 15.10				Independent Learning	Independent Learning

CHILD HEALTH and PEDIATRICS - GROUP A WEEK I / 01-05 December 2025

	Monday 01-Dec-2025 (Kozyatağı)	Tuesday 02-Dec-2025 (Koşuyolu)	Wednesday 03-Dec-2025 (Kozyatağı)	Thursday 04-Dec-2025 (Koşuyolu)	Friday 05-Dec-2025 (Kozyatağı) (Koşuyoluı)
09.00- 09:50	Lecture Introduction to Pediatrics Hülya Sarıçoban Emine Manolya Kara Burçin Yorgancı Kale	Lecture Gastrointestinal and Genitourinary Tract Examination Filiz Bakar Erdem Toprak	Lecture Infections of Central Nervous System Emine Manolya Kara	Lecture Respiratory Failure Filiz Bakar Tülin Şimşek	Lecture Hypoglisemia <i>Elif Sağsak</i>
10.00- 10.50	Lecture History Taking Burçin Yorgancı Kale	Lecture Respiratory System Examination Filiz Bakar	Lecture Tuberculosis Emine Manolya Kara	Lecture Intoxications Filiz Bakar Tülin Şimşek	Lecture Heamophilia, Thrombosis and Disseminated Intravascular Coagulation Sabri Kemahli
11.00-11.50	Lecture Child Health Monitoring Burçin Yorgancı Kale	Lecture Newborn Examination <i>Filiz Bakar</i>	Lecture Sepsis and Meningococcemia Emine Manolya Kara	Lecture Upper Respiratory Tract Infections Coşkun Saf	Lecture Haemoglobinopathies (Thalassemia and Sickle Cell Anemia) Sabri Kemahlı
12.00- 12.50	Lunch	Lunch	Lunch	Lunch	Lunch
13.00- 13.50	Lecture Cardiovascular System Examination and Electrocardiographic Principles-1 Özge Pamukçu Akay	Lecture Peripheral Blood Smear Evaluation Çetin Timur	Lecture Fluid and Electrolyte Disorders-1 Perihan Saf	Lecture Neurological Examination <i>Haluk Topaloğlu</i>	Lecture Blood Transfusions and Complications Sabri Kemahlı
14.00- 14.50	Lecture Cardiovascular System Examination and Electrocardiographic Principles-2 Özge Pamukçu Akay	Lecture Introduction to Anemia, İron Deficiency Anemia and Nutritional Anemias Çetin Timur	Lecture Fluid and Electrolyte Disorders-2 Perihan Saf	Lecture Perinatal Asphyxia, Cerebral Palsy <i>Haluk Topaloğlu</i>	Lecture Coma and Stroke <i>Haluk Topaloğlu</i>
15.00- 15.50	Practice History Taking Burçin Yorgancı Kale	Lecture Leukemias in childhood and Stem Cell Transplantation Nevin Yalman	Lecture Atopic Dermatitis and Allergic Rhinitis <i>Hülya Sarıçoban</i>	Lecture Mitochondrial Diseases <i>Haluk Topaloğlu</i>	Lecture Approach to the Patient with Convulsion Haluk Topaloğlu
16.00-16.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP A WEEK II / 08-12 December 2025

	Monday 08-Dec-2025 (Kozyatağı)	Tuesday 09-Dec-2025 (Kozyatağı)	Wednesday 10-Dec-2025 (Kozyatağı)	Thursday 11-Dec-2025 (Kozyatağı)	Friday 12-Dec-2025 (Koşuyolu)
09.00- 09:50	Lecture Immunization Priciples and Vaccination-1 Burçin Yorgancı Kale	Lecture Calcium Metabolism <i>Elif Sağsak</i>	Lecture Basic Principles and Practice of Clinical Biochemistry-1 Serdar Öztezcan	Lecture Pediatric Basic and Advanced Life Support Perihan Saf	Lecture Acute Rheumatic Fever and Infective Endocarditis Özge Pamukçu Akay
10.00- 10.50	Lecture Immunization Priciples and Vaccination-2 Burçin Yorgancı Kale	Lecture Cystic Fibrosis and Wheezy Infant ismet Düşmez	Lecture Basic Principles and Practice of Clinical Biochemistry-2 Serdar Öztezcan	Lecture Pediatric Assessment in Pediatric Emergency Department Perihan Saf	Lecture Nephrotic Syndrome Coşkun Saf
11.00-11.50	Practice (Immunization) Burçin Yorgancı Kale	Lecture Connective Tissue Diseases and Vasculitic Syndromes Çiğdem Yanar Hülya Sarıçoban	Lecture Approach to Nutrition Burçin Yorgancı Kale	Lecture Neonatal Respiratory Distress-1 Mustafa Berber	Lecture Shock Tülin Şimşek Filiz Bakar
12.00- 12.50	Lunch	Lunch	Lunch	Lunch	Lunch
13.00- 13.50	Practice (Growth and Development) Elif Sağsak	Lecture Congenital Hypothyroidism Elif Sağsak	Lecture Malnutrition and Obesity Burçin Yorgancı Kale	Lecture Neonatal Respiratory Distress-2 Mustafa Berber	Lecture Introduction to Pediatric Oncology; Lymph Nodes and Abdominal Masses Nevin Yalman
14.00- 14.50	Independent Learning	Lecture Hypothyroidism and Hyperthyroidism Elif Sağsak	Independent Learning	Lecture Constipation Hülya Sarıçoban	Lecture Malignancy in Childhood Nevin Yalman
15.00- 15.50	Independent Learning	Independent Learning	Independent Learning	Lecture Urinary Tract Infections and Tubulopathies İsmet Düşmez	Practice (Chest X-Ray Evaluation) Coşkun Saf
16.00-16.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP A WEEK III / 15-19 December 2025

	Monday 15-Dec-2025 (Koşuyolu)	Tuesday 16-Dec-2025 (Kozyatağı)	Wednesday 17-Dec-2025 (Kozyatağı)	Thursday 18-Dec-2025 (Koşuyolu)	Friday 19-Dec-2025 (Kozyataği)
09.00- 09:50	Lecture Congestive Heart Failure Özge Pamukçu Akay	Lecture Approach to Intrauterin Infections Mustafa Berber	Lecture Maculopapuler and Vesicular Diseases-1 <i>Manolya Kara</i>	Lecture Neonatal Hyperbilirubinemia <i>Filiz Bakar</i>	Lecture Metabolic Disorders in Newborn <i>Mustafa Berber</i>
10.00- 10.50	Lecture Diseases of Myocardium and Pericardium Özge Pamukçu Akay	Lecture Growth, Development, and Growth Retardation1 Elif Sağsak	Lecture Maculopapuler and Vesicular Diseases-2 Manolya Kara	Lecture Prematurity, Postmaturity Filiz Bakar	Lecture Neonatal Infections <i>Mustafa Berber</i>
11.00-11.50	Lecture Hypophyseal Diseases Elif Sağsak	Lecture Growth, Development, and Growth Retardation2 Elif Sağsak	Lecture Hepatitis Manolya Kara	Lecture Neonatal Resuscitation and Neonatal Transport Filiz Bakar	Lecture Approach to Urticaria and Anaphylaxis Hülya Sarıçoban
12.00- 12.50	Lunch	Lunch	Lunch	Lunch	Lunch
13.00- 13.50	Lecture Adrenal Hypo/Hyper Function <i>Elif Sağsak</i>	Practice (Growth and Development) Elif Sağsak	Lecture Abdominal Pain and Peptic Diseases, H.pylori infection, Gastroesophageal reflux Meltem Uğraş	Lecture Approach to Immun Deficiencies-1 <i>Hülya Sarıçoban</i>	Lecture Diagnostic Methods in Infectious Diseases Aynur Eren
14.00- 14.50	Independent Learning	Independent Learning	Lecture Malabsorption and Celiac Disease Meltem Uğraş	Lecture Approach to Immun Deficiencies-2 <i>Hülya Sarıçoban</i>	Lecture Acid-Base Disorders Perihan Saf
15.00- 15.50	Independent Learning	Independent Learning	Lecture Asthma <i>Hülya Sarıçoban</i>	Independent Learning	Independent Learning
16.00-16.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP A WEEK IV / 22-26 December 2025

	Monday 22-Dec-2025 (Kozyatağı)	Tuesday 23-Dec-2025 (Kozyatağı)	Wednesday 24-Dec-2025 (Kozyatağı)	Thursday 25-Dec-2025 (Koşuyolu)	Friday 26-Dec-2025 (Kozyatağı)
09.00- 09:50	Lecture Diabetes Mellitus Elif Sağsak	Lecture Approach to the Child with Fever and Fever of Unknown Origin-1 Perihan Saf	Lecture Cirrhosis and Portal Hypertension Meltem Uğraş	Lecture Acute and Chronic Renal Failure Coşkun Saf	Lecture Congenital Heart Diseases-1 Özge Pamukçu Akay
10.00- 10.50	Lecture Diabetic Ketoacidosis Elif Sağsak	Lecture Approach to the Child with Fever and Fever of Unknown Origin-2 Perihan Saf	Lecture Inflammatory Bowel Diseases Meltem Uğraş	Lecture Hematological Disorders in Newborn Çetin Timur	Lecture Congenital Heart Diseases-2 Özge Pamukçu Akay
11.00-11.50	Lecture Neonatal Convulsions <i>Mustafa Berber</i>	Lecture Inborn Errors of Metabolism-1 <i>Mustafa Berber</i>	Lecture Gastrointestinal System Bleeding Meltem Uğraş	Lecture Acute Glomerulonephritis Erdem Toprak Filiz Bakar	Practice (Immunization) Burçin Yorgancı Kale
12.00- 12.50	Lunch	Lunch	Lunch	Lunch	Lunch
13.00- 13.50	Lecture Hypertension Çiğdem Yanar Hülya Sarıçoban	Lecture Inborn Errors of Metabolism-2 Mustafa Berber	Lecture Lower Respiratory Tract Infections Manolya Kara	Lecture Muscular Dystrophy <i>Haluk Topaloğlu</i>	Lecture Clinical Enzmology and Liver Function Tests Jale Çoban
14.00- 14.50	Lecture Acute Gastroenteritis and Parasitosis Çiğdem Yanar Hülya Sarıçoban	Lecture Vitamin Deficiencies and Rickets-1 Elif Sağsak	Lecture Tetanus, Diptheria, Mumps and Pertussis Viral Paralytic Diseases Manolya Kara	Lecture Acute Flaccid Paralysis <i>Haluk Topaloğlu</i>	Lecture Approach to the Dysmorphic Child and Common Genetic Disorders in Pediatrics Ayşegül Kuşkucu
15.00- 15.50	Practice (CPR) Perihan Saf	Lecture Vitamin Deficiencies and Rickets-2 Elif Sağsak	Lecture Urinalysis and other Body Fluids Jale Çoban	Practice (Chest X-ray Evaluation) Coşkun Saf	Independent Learning
16.00-16.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP A WEEK V / 29 December 2025-2 January 2026

	Monday 29-Dec-2025	Tuesday 30-Dec-2025	Wednesday 31- Dec-2025	Thursday 01- Jan-2026	Friday 02- Jan-2026
08:00- 17:00	İSTANBUL TRAINING AND RESEARCH HOSPITAL	İSTANBUL TRAINING AND RESEARCH HOSPITAL	İSTANBUL TRAINING AND RESEARCH HOSPITAL	NEW YEAR	İSTANBUL TRAINING AND RESEARCH HOSPITAL
17:00 – 18.00	Independent Learning	Independent Learning	Independent Learning		Independent Learning

GROUP A WEEK VI / 05-09 January 2026

	Tuesday	Tuesday	Wednesday	Tuesday	Friday
	05- Jan-2026	06- Jan-2026	07- Jan-2026	08- Jan-2026	09- Jan-2026
08:00- 17:00	İSTANBUL TRAINING	İSTANBUL TRAINING	İSTANBUL TRAINING	İSTANBUL TRAINING	İSTANBUL TRAINING AND
	AND RESEARCH	AND RESEARCH	AND RESEARCH	AND RESEARCH	RESEARCH
	HOSPITAL	HOSPITAL	HOSPITAL	HOSPITAL	HOSPITAL
17:00 – 18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP A WEEK VII / 12-16 January 2026

	Monday	Tuesday	Wednesday	Tuesday	Friday
	12- Jan-2026	13- Jan-2026	14- Jan-2026	15- Jan-2026	16- Jan-2026
08:00- 17:00	İSTANBUL TRAINING AND	İSTANBUL TRAINING	İSTANBUL TRAINING	İSTANBUL TRAINING AND	İSTANBUL TRAINING AND
	RESEARCH	AND RESEARCH	AND RESEARCH	RESEARCH	RESEARCH
	HOSPITAL	HOSPITAL	HOSPITAL	HOSPITAL	HOSPITAL
17:00 – 18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP A WEEK VIII / 19-23 January 2026

	Monday	Tuesday	Wednesday	Tuesday	Friday
	19- Jan-2026	20- Jan-2026	21- Jan-2026	22- Jan-2026	23- Jan-2026
08:00- 17:00	İSTANBUL TRAINING AND	İSTANBUL TRAINING	İSTANBUL TRAINING	İSTANBUL TRAINING AND	İSTANBUL TRAINING AND
	RESEARCH	AND RESEARCH	AND RESEARCH	RESEARCH	RESEARCH
	HOSPITAL	HOSPITAL	HOSPITAL	HOSPITAL	HOSPITAL
17:00 – 18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP A WEEK IX / 26 – 30 January 2026

	Monday	Tuesday	Wednesday	Tuesday	Friday
	26-Jan-2026	27-Jan-2026	28-Jan-2026	29-Jan-2026	30-Jan-2026
08:00- 17:00	İSTANBUL TRAINING AND	İSTANBUL TRAINING	İSTANBUL TRAINING AND	İSTANBUL TRAINING AND	İSTANBUL TRAINING AND
	RESEARCH	AND RESEARCH	RESEARCH	RESEARCH	RESEARCH
	HOSPITAL	HOSPITAL	HOSPITAL	HOSPITAL	HOSPITAL
17:00 – 18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP A WEEK X / 02-07 February 2026

	Monday 02-Feb-2026	Tuesday 03-Feb-2026	Wednesday 04-Feb-2026	Thursday 05-Feb-2026	Friday 06-Feb-2026
09.00 -12:00	Independent Learning	Independent Learning	OSCE	Assessment Session Lunch	Oral Examination
13.00- 14:20			Independent Learning	Program Evaluation Session Review of the Exam Questions, Evaluation of the Clearkship Program Independent Learning	
14.25 - 15.10					Independent Learning

CHILD HEALTH and PEDIATRICS – GROUP D WEEK I / 26-30 January 2026

	Monday 26-Jan-2026 (Kozyatağı)	Tuesday 27-Jan-2026 (Koşuyolu)	Wednesday 28-Jan-2026 (Kozyatağı)	Thursday 29-Jan-2026 (Koşuyolu)	Friday 30-Jan-2026 (Koşuyoluı)
09.00- 09:50	Lecture Introduction to Pediatrics Hülya Sarıçoban Emine Manolya Kara Burçin Yorgancı Kale	Lecture Gastrointestinal and Genitourinary Tract Examination Filiz Bakar Erdem Toprak	Lecture Infections of Central Nervous System Emine Manolya Kara	Lecture Respiratory Failure Filiz Bakar Tülin Şimşek	Lecture Hypoglisemia Elif Sağsak
10.00- 10.50	Lecture History Taking Burçin Yorgancı Kale	Lecture Respiratory System Examination Filiz Bakar Erdem Toprak	Lecture Tuberculosis Emine Manolya Kara	Lecture Intoxications Filiz Bakar Tülin Şimşek	Lecture Heamophilia, Thrombosis and Disseminated Intravascular Coagulation Sabri Kemahlı
11.00-11.50	Lecture Child Health Monitoring Burçin Yorgancı Kale	Lecture Newborn Examination <i>Filiz Bakar</i>	Lecture Sepsis and Meningococcemia Emine Manolya Kara	Lecture Upper Respiratory Tract Infections Coşkun Saf	Lecture Haemoglobinopathies (Thalassemia and Sickle Cell Anemia) Sabri Kemahlı
12.00- 12.50	Lunch	Lunch	Lunch	Lunch	Lunch
13.00- 13.50	Lecture Cardiovascular System Examination and Electrocardiographic Principles-1 Özge Pamukçu Akay	Lecture Peripheral Blood Smear Evaluation <i>Çetin Timur</i>	Lecture Fluid and Electrolyte Disorders-1 Perihan Saf	Lecture Neurological Examination <i>Haluk Topaloğlu</i>	Lecture Blood Transfusions and Complications Sabri Kemahlı
14.00- 14.50	Lecture Cardiovascular System Examination and Electrocardiographic Principles-2 Özge Pamukçu Akay	Lecture Introduction to Anemia, İron Deficiency Anemia and Nutritional Anemias Çetin Timur	Lecture Fluid and Electrolyte Disorders-2 Perihan Saf	Lecture Perinatal Asphyxia, Cerebral Palsy Haluk Topaloğlu	Lecture Coma and Stroke Haluk Topaloğlu
15.00- 15.50	Practice History Taking Burçin Yorgancı Kale	Lecture Leukemias in childhood and Stem Cell Transplantation Nevin Yalman	Lecture Atopic Dermatitis and Allergic Rhinitis Hülya Sarıçoban	Lecture Mitochondrial Diseases Haluk Topaloğlu	Lecture Approach to the Patient with Convulsion Haluk Topaloğlu
16.00-16.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP D WEEK II / 02-06 February 2026

	Monday 02-Feb-2026 (Kozyatağı)	Tuesday 03-Feb-2026 (Kozyatağı)	Wednesday 04-Feb-2026 (Kozyatağı)	Thursday 05-Feb-2026 (Kozyatağı)	Friday 06-Feb-2026 (Koşuyolu)
09.00- 09:50	Lecture Immunization Priciples and Vaccination-1 Burçin Yorgancı Kale	Lecture Calcium Metabolism <i>Elif Sağsak</i>	Lecture Basic Principles and Practice of Clinical Biochemistry-1 Serdar Öztezcan	Lecture Pediatric Basic and Advanced Life Support Perihan Saf	Lecture Acute Rheumatic Fever and Infective Endocarditis Özge Pamukçu Akay
10.00- 10.50	Lecture Immunization Priciples and Vaccination-2 Burçin Yorgancı Kale	Lecture Cystic Fibrosis and Wheezy Infant ismet Düşmez	Lecture Basic Principles and Practice of Clinical Biochemistry-2 Serdar Öztezcan	Lecture Pediatric Assessment in Pediatric Emergency Department Perihan Saf	Lecture Nephrotic Syndrome Coşkun Saf
11.00-11.50	Practice (Immunization) Burçin Yorgancı Kale	Lecture Connective Tissue Diseases and Vasculitic Syndromes Çiğdem Yanar Hülya Sarıçoban	Lecture Approach to Nutrition Burçin Yorgancı Kale	Lecture Neonatal Respiratory Distress-1 Mustafa Berber	Lecture Shock Tülin Şimşek Filiz Bakar
12.00- 12.50	Lunch	Lunch	Lunch	Lunch	Lunch
13.00- 13.50	Practice (Growth and Development) Elif Sağsak	Lecture Congenital Hypothyroidism <i>Elif Sağsak</i>	Lecture Malnutrition and Obesity Burçin Yorgancı Kale	Lecture Neonatal Respiratory Distress-2 <i>Mustafa Berber</i>	Lecture Introduction to Pediatric Oncology; Lymph Nodes and Abdominal Masses Nevin Yalman
14.00- 14.50	Independent Learning	Lecture Hypothyroidism and Hyperthyroidism Elif Sağsak	Independent Learning	Lecture Constipation Hülya Sarıçoban Büşra Çağlar	Lecture Malignancy in Childhood <i>Nevin Yalman</i>
15.00- 15.50	Independent Learning	Independent Learning		Lecture Urinary Tract Infections and Tubulopathies ismet Düşmez	Practice (Chest X-Ray Evaluation) Coşkun Saf
16.00-16.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP D WEEK III / 09 - 13 February 2026

	Monday 09-Feb-2026 (Koşuyolu)	Tuesday 10-Feb-2026 (Kozyatağı)	Wednesday 11-Feb-2026 (Kozyatağı)	Thursday 12-Feb-2026 (Koşuyolu)	Friday 13-Feb-2026 (Kozyataği)
09.00- 09:50	Lecture Congestive Heart Failure Özge Pamukçu Akay	Lecture Approach to Intrauterin Infections Mustafa Berber	Lecture Maculopapuler and Vesicular Diseases-1 <i>Manolya Kara</i>	Lecture Neonatal Hyperbilirubinemia <i>Filiz Bakar</i>	Lecture Metabolic Disorders in Newborn <i>Mustafa Berber</i>
10.00- 10.50	Lecture Diseases of Myocardium and Pericardium Özge Pamukçu Akay	Lecture Growth, Development, and Growth Retardation1 Elif Sağsak	Lecture Maculopapuler and Vesicular Diseases-2 Manolya Kara	Lecture Prematurity, Postmaturity Filiz Bakar	Lecture Neonatal Infections <i>Mustafa Berber</i>
11.00-11.50	Lecture Hypophyseal Diseases <i>Elif Sağsak</i>	Lecture Growth, Development, and Growth Retardation2 Elif Sağsak	Lecture Hepatitis <i>Manolya Kara</i>	Lecture Neonatal Resuscitation and Neonatal Transport Filiz Bakar	Lecture Approach to Urticaria and Anaphylaxis <i>Hülya Sarıçoban</i>
12.00- 12.50	Lunch	Lunch	Lunch	Lunch	Lunch
13.00- 13.50	Lecture Adrenal Hypo/Hyper Function <i>Elif Saǧsak</i>	Practice (Growth and Development) Elif Sağsak	Lecture Abdominal Pain and Peptic Diseases, H.pylori infection, Gastroesophageal reflux Meltem Uğraş	Lecture Approach to Immun Deficiencies-1 <i>Hülya Sarıçoban</i>	Lecture Diagnostic Methods in Infectious Diseases Aynur Eren
14.00- 14.50	Independent Learning	Independent Learning	Lecture Malabsorption and Celiac Disease Meltem Uğraş	Lecture Approach to Immun Deficiencies-2 Hülya Sarıçoban	Lecture Acid-Base Disorders Perihan Saf
15.00- 15.50	Independent Learning	Independent Learning	Lecture Asthma <i>Hülya Sarıçoban</i>	Independent Learning	Independent Learning
16.00-16.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP D WEEK IV / 16-20 February 2026

	Monday 16-Feb-2026 (Kozyatağı)	Tuesday 17-Feb-2026 (Kozyatağı)	Wednesday 18-Feb-2026 (Kozyatağı)	Thursday 19-Feb-2026 (Koşuyolu)	Friday 20-Feb-2026 (Kozyatağı)
09.00- 09:50	Lecture Diabetes Mellitus Elif Sağsak	Lecture Approach to the Child with Fever and Fever of Unknown Origin-1 Perihan Saf	Lecture Cirrhosis and Portal Hypertension Meltem Uğraş	Lecture Acute and Chronic Renal Failure Coşkun Saf	Lecture Congenital Heart Diseases-1 Özge Pamukçu Akay
10.00- 10.50	Lecture Diabetic Ketoacidosis Elif Sağsak	Lecture Approach to the Child with Fever and Fever of Unknown Origin-2 Perihan Saf	Lecture Inflammatory Bowel Diseases Meltem Uğraş	Lecture Hematological Disorders in Newborn Çetin Timur	Lecture Congenital Heart Diseases-2 Özge Pamukçu Akay
11.00-11.50	Lecture Neonatal Convulsions <i>Mustafa Berber</i>	Lecture Inborn Errors of Metabolism-1 <i>Mustafa Berber</i>	Lecture Gastrointestinal System Bleeding Meltem Uğraş	Lecture Acute Glomerulonephritis Erdem Toprak Filiz Bakar	Practice (Immunization) Burçin Yorgancı Kale
12.00- 12.50	Lunch	Lunch	Lunch	Lunch	Lunch
13.00- 13.50	Lecture Hypertension Çiğdem Yanar Hülya Sarıçoban	Lecture Inborn Errors of Metabolism-2 Mustafa Berber	Lecture Lower Respiratory Tract Infections Manolya Kara	Lecture Muscular Dystrophy Haluk Topaloğlu	Lecture Clinical Enzmology and Liver Function Tests Jale Çoban
14.00- 14.50	Lecture Acute Gastroenteritis and Parasitosis Çiğdem Yanar Hülya Sarıçoban	Lecture Vitamin Deficiencies and Rickets-1 Elif Sağsak	Lecture Tetanus, Diptheria, Mumps and Pertussis Viral Paralytic Diseases Manolya Kara	Lecture Acute Flaccid Paralysis <i>Haluk Topaloğlu</i>	Lecture Approach to the Dysmorphic Child and Common Genetic Disorders in Pediatrics Ayşegül Kuşkucu
15.00- 15.50	Practice (CPR) Perihan Saf	Lecture Vitamin Deficiencies and Rickets-2 Elif Sağsak	Lecture Urinalysis and other Body Fluids Jale Çoban	Practice (Chest X-ray Evaluation) Coşkun Saf	Independent Learning
16.00-16.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP D WEEK V / 23-27 February 2026

	Monday	Tuesday	Wednesday	Thursday	Friday
	23-Feb-2026	24-Feb-2026	25-Feb-2026	26-Feb-2026	27-Feb-2026
08:00- 17:00	İSTANBUL TRAINING AND	İSTANBUL TRAINING AND	İSTANBUL TRAINING AND	İSTANBUL TRAINING AND	İSTANBUL TRAINING AND
	RESEARCH	RESEARCH	RESEARCH	RESEARCH	RESEARCH
	HOSPITAL	HOSPITAL	HOSPITAL	HOSPITAL	HOSPITAL
17:00 – 18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP D WEEK VI / 02-06 March 2026

	Monday	Tuesday	Wednesday	Tuesday	Friday
	02-Mar-2026	03-Mar-2026	04-Mar-2026	05-Mar-2026	06-Mar-2026
08:00- 17:00	İSTANBUL TRAINING AND	İSTANBUL TRAINING AND	İSTANBUL TRAINING AND	İSTANBUL TRAINING AND	İSTANBUL TRAINING AND
	RESEARCH	RESEARCH	RESEARCH	RESEARCH	RESEARCH
	HOSPITAL	HOSPITAL	HOSPITAL	HOSPITAL	HOSPITAL
17:00 – 18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP D WEEK VII / 09-13 March 2026

	Monday	Tuesday	Wednesday	Tuesday	Friday
	09-March-2026	10-March-2026	11-March-2026	12-March-2026	13-March-2026
08:00- 17:00	İSTANBUL TRAINING AND	İSTANBUL TRAINING AND	İSTANBUL TRAINING AND	İSTANBUL TRAINING AND	İSTANBUL TRAINING AND
	RESEARCH	RESEARCH	RESEARCH	RESEARCH	RESEARCH
	HOSPITAL	HOSPITAL	HOSPITAL	HOSPITAL	HOSPITAL
17:00 – 18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP D WEEK VIII / 16-20 March 2026

	Monday 16-March-2026	Tuesday 17-March-2026	Wednesday 18-March-2026	Tuesday 19-March-2026	Friday 20-March-2026
08:00- 17:00	ISTANBUL TRAINING AND RESEARCH HOSPITAL RELIGIOUS HOLIDAY???	İSTANBUL TRAINING AND RESEARCH HOSPITAL RELIGIOUS HOLIDAY???	İSTANBUL TRAINING AND RESEARCH HOSPITAL RELIGIOUS HOLIDAY???	RELIGIOUS HOLIDAY	RELIGIOUS HOLIDAY
17:00 – 18.00	Independent Learning	Independent Learning	Independent Learning	RELIGIOUS HOLIDAY	RELIGIOUS HOLIDAY

GROUP D WEEK IX / 23-27 March 2026

	Monday	Tuesday	Wednesday	Tuesday	Friday
	23-March-2026	24-March-2026	25-March-2026	26-March-2026	27-March-2026
08:00- 17:00	İSTANBUL TRAINING AND	İSTANBUL TRAINING AND	İSTANBUL TRAINING AND	İSTANBUL TRAINING AND	İSTANBUL TRAINING AND
	RESEARCH	RESEARCH	RESEARCH	RESEARCH	RESEARCH
	HOSPITAL	HOSPITAL	HOSPITAL	HOSPITAL	HOSPITAL
17:00 – 18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP D WEEK X / 30 March-03 April 2026

	Monday	Tuesday	Wednesday	Tuesday	Friday
	30-March-2026	31-March-2026	01-April-2026	02-April-2026	03-April-2026
08:00- 17:00	İSTANBUL TRAINING AND	İSTANBUL TRAINING AND	İSTANBUL TRAINING AND	İSTANBUL TRAINING AND	İSTANBUL TRAINING AND
	RESEARCH	RESEARCH	RESEARCH	RESEARCH	RESEARCH
	HOSPITAL	HOSPITAL	HOSPITAL	HOSPITAL	HOSPITAL
17:00 – 18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP D WEEK XI / 06-10 April 2026

	Monday 06-April-2026	Tuesday 07-April-2026	Wednesday 08-April-2026	Thursday 09-April-2026	Friday 10-April-2026
09.00 -12:00	İSTANBUL TRAINING AND RESEARCH	İSTANBUL TRAINING AND RESEARCH	OSCE	Assessment Session	Oral Examination
13.00- 14:20	HOSPITAL	HOSPITAL	Independent Learning	Lunch Program Evaluation Session Review of the Exam Questions, Evaluation of the Clearkship Program	
14.25 - 15.10				Independent Learning	Independent Learning

CHILD HEALTH and PEDIATRICS – GROUP C WEEK I / 13 – 17 April 2026

	Monday 13 Apr-2026 (Kozyatağı)	Tuesday 14 Apr-2026 (Kozyatağı)	Wednesday 15 Apr-2026 (Kozyatağı)	Wednesday 16 Apr-2026 (Koşuyolu)	Wednesday 17 Apr-2026 (Koşuyolu)
09.00- 09:50	Lecture Immunization Priciples and Vaccination-1 Burçin Yorgancı Kale	Lecture Calcium Metabolism <i>Elif</i> Sağsak	Lecture Infections of Central Nervous System Emine Manolya Kara	Lecture Respiratory Failure Filiz Bakar Tülin Şimşek	Lecture Hypoglisemia <i>Elif Sağsak</i>
10.00- 10.50	Lecture Immunization Priciples and Vaccination-2 Burçin Yorgancı Kale	Lecture Cystic Fibrosis and Wheezy Infant ismet Düşmez	Lecture Tuberculosis Emine Manolya Kara	Lecture Intoxications Filiz Bakar Tülin Şimşek	Lecture Heamophilia, Thrombosis and Disseminated Intravascular Coagulation Sabri Kemahlı
11.00-11.50	Practice (Immunization) Burçin Yorgancı Kale	Lecture Connective Tissue Diseases and Vasculitic Syndromes Çiğdem Yanar Hülya Sarıçoban	Lecture Sepsis and Meningococcemia Emine Manolya Kara	Lecture Upper Respiratory Tract Infections Coşkun Saf	Lecture Haemoglobinopathies (Thalassemia and Sickle Cell Anemia) Sabri Kemahlı
12.00- 12.50	Lunch	Lunch	Lunch	Lunch	Lunch
13.00- 13.50	Practice (Growth and Development) Elif Sağsak	Lecture Congenital Hypothyroidism <i>Elif Sağsak</i>	Lecture Fluid and Electrolyte Disorders-1 Perihan Saf	Lecture Neurological Examination <i>Haluk Topaloğlu</i>	Lecture Blood Transfusions and Complications Sabri Kemahlı
14.00- 14.50	Independent Learning	Lecture Hypothyroidism and Hyperthyroidism Elif Sağsak	Lecture Fluid and Electrolyte Disorders-2 Perihan Saf	Lecture Perinatal Asphyxia, Cerebral Palsy Haluk Topaloğlu	Lecture Coma and Stroke <i>Haluk Topaloğlu</i>
15.00- 15.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning
16.00-16.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP C WEEK II/ 20-24 April 2026

	Monday 20 Apr-2026 (Kozyatağı)	Tuesday 21 Apr-2026 (Kozyatağı)	Wednesday 22 Apr-2026 (Kozyatağı)	Wednesday 23 Apr-2026 (Koşuyolu)	Wednesday 24 Apr-2026 (Koşuyolu)
09.00- 09:50	Lecture Immunization Priciples and Vaccination-1 Burçin Yorgancı Kale	Lecture Calcium Metabolism Elif Sağsak	Lecture Infections of Central Nervous System Emine Manolya Kara		Lecture Hypoglisemia <i>Elif Sağsak</i>
10.00- 10.50	Lecture Immunization Priciples and Vaccination-2 Burçin Yorgancı Kale	Lecture Cystic Fibrosis and Wheezy Infant İsmet Düşmez	Lecture Tuberculosis Emine Manolya Kara		Lecture Heamophilia, Thrombosis and Disseminated Intravascular Coagulation Sabri Kemahli
11.00-11.50	Practice (Immunization) Burçin Yorgancı Kale	Lecture Connective Tissue Diseases and Vasculitic Syndromes Çiğdem Yanar Hülya Sarıçoban	Lecture Sepsis and Meningococcemia Emine Manolya Kara	NATIONAL HOLIDAY	Lecture Haemoglobinopathies (Thalassemia and Sickle Cell Anemia) Sabri Kemahlı
12.00- 12.50	Lunch	Lunch	Lunch	NATIONAL HOLIDAY	Lunch
13.00- 13.50	Practice (Growth and Development) Elif Sağsak	Lecture Congenital Hypothyroidism Elif Sağsak	Lecture Fluid and Electrolyte Disorders-1 Perihan Saf		Lecture Blood Transfusions and Complications Sabri Kemahlı
14.00- 14.50	Independent Learning	Lecture Hypothyroidism and Hyperthyroidism Elif Sağsak	Lecture Fluid and Electrolyte Disorders-2 Perihan Saf		Lecture Coma and Stroke <i>Haluk Topaloğlu</i>
15.00- 15.50	Independent Learning	Independent Learning	Independent Learning		Independent Learning
16.00-16.50	Independent Learning	Independent Learning	Independent Learning		Independent Learning

GROUP C WEEK III/ 27 April-01 May 2026

	Monday 27-Apr-2026 (Koşuyolu)	Tuesday 28-Apr-2026 (Kozyatağı)	Thursday 29-Apr-2026 (Koşuyolu)	Thursday 30-Apr-2026 (Koşuyolu)	Thursday 01-May-2026	Friday 25-Apr-2025 (Kozyataği)	
09.00- 09:50	Lecture Congestive Heart Failure Özge Pamukçu Akay	Lecture Approach to Intrauterin Infections Mustafa Berber	Lecture Neonatal Hyperbilirubinemia Filiz Bakar Lecture Prematurity, Postmaturity Filiz Bakar Lecture Neonatal Resuscitation and Neonatal Transport Filiz Bakar Lunch	Lecture Neonatal Hyperbilirubinemia Filiz Baka r		Lecture Metabolic Disorders in Newborn Mustafa Berber	
10.00- 10.50	Lecture Diseases of Myocardium and Pericardium Özge Pamukçu Akay	Lecture Growth, Development, and Growth Retardation1 Elif Sağsak		Filiz Bakar Lecture Prematurity, Postmaturity	Lecture Prematurity, Postmaturity Filiz Bakar		Lecture Neonatal Infections Mustafa Berber
11.00-11.50	Lecture Hypophyseal Diseases <i>Elif Sağsak</i>	Lecture Growth, Development, and Growth Retardation2 Elif Sağsak		Lecture Neonatal Resuscitation and Neonatal Transport Filiz Bakar	· LABOURERS DAY	Lecture Approach to Urticaria and Anaphylaxis Hülya Sarıçoban	
12.00- 12.50	Lunch	Lunch	Lecture Hematological Disorders in	Lunch		Lunch	
13.00- 13.50	Lecture Adrenal Hypo/Hyper Function <i>Elif Sağsak</i>	Practice (Growth and Development) Elif Sağsak	Newborn <i>Çetin Timur</i>	Lecture Hematological Disorders in Newborn Çetin Timur		Lecture Diagnostic Methods in Infectious Diseases Aynur Eren	
14.00- 14.50	Lecture Muscular Dystrophy Haluk Topaloğlu	Independent Learning	Lecture Acute Glomerulonephritis Erdem Toprak Filiz Bakar	Lecture Acute Glomerulonephritis Erdem Toprak Filiz Bakar		Lecture Acid-Base Disorders Perihan Saf	
15.00- 15.50	Lecture Acute Flaccid Paralysis Haluk Topaloğlu	Independent Learning		Independent Learning		Lecture Asthma Hülya Sarıçoban	
16.00-16.50	Practice (Chest X-ray Evaluation) Coşkun Saf	Independent Learning		Independent Learning		Independent Learning	

GROUP C WEEK IV /04-08 May 2026

	Monday 04-May-2026 (Koşuyolu)	Tuesday 05-May-2026 (Kozyatağı)	Wednesday 06-May-2026	Thursday 07-May-2026 (Koşuyolu)	Friday 08-May-2026 (Kozyataği)
09.00- 09:50	Lecture Constipation Hülya Sarıçoban Büşra Çağlar	Lecture Urinary Tract Infections and Tubulopathies İsmet Düşmez	Lecture Basic Principles and Practice of Clinical Biochemistry-1 Serdar Öztezcan	Lecture Pediatric Basic and Advanced Life Support Perihan Saf	Lecture Acute Rheumatic Fever and Infective Endocarditis Özge Pamukçu Akay
10.00- 10.50	Lecture Malignancy in Childhood Nevin Yalman	Lecture Atopic Dermatitis and Allergic Rhinitis Hülya Sarıçoban	Lecture Basic Principles and Practice of Clinical Biochemistry-2 Serdar Öztezcan	Lecture Pediatric Assessment in Pediatric Emergency Department Perihan Saf	Lecture Nephrotic Syndrome Coşkun Saf
11.00-11.50	Practice (Chest X-Ray Evaluation) Coşkun Saf	Lecture Approach to Immun Deficiencies-1 Hülya Sarıçoban	Lecture Approach to Nutrition Burçin Yorgancı Kale	Lecture Neonatal Respiratory Distress-1 <i>Mustafa Berber</i>	Lecture Shock Tülin Şimşek Filiz Bakar
12.00- 12.50	Lunch	Lunch	Lunch	Lunch	Lunch
13.00- 13.50	Lecture Mitochondrial Diseases <i>Haluk Topaloğlu</i>	Lecture Approach to Immun Deficiencies-2 Hülya Sarıçoban	Lecture Malnutrition and Obesity Burçin Yorgancı Kale	Lecture Neonatal Respiratory Distress-2 Mustafa Berber	Lecture Introduction to Pediatric Oncology; Lymph Nodes and Abdominal Masses Nevin Yalman
14.00- 14.50	Lecture Approach to the Patient with Convulsion Haluk Topaloğlu	Lecture Malabsorption and Celiac Disease Meltem Uğraş	Independent Learning	Independent Learning	Independent Learning
15.00- 15.50	Independent Learning	Lecture Abdominal Pain and Peptic Diseases, H.pylori infection, Gastroesophageal reflux Meltem Uğraş	Independent Learning	Independent Learning	Independent Learning
16.00-16.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP C WEEK V/ 11-15 May 2026

	Monday	Tuesday	Wednesday	Tuesday	Friday
	11-May-2026	12-May-2026	13-May-2026	14-May-2026	15-May-2026
08:00- 17:00	İSTANBUL TRAINING AND	İSTANBUL TRAINING AND	İSTANBUL TRAINING AND	İSTANBUL TRAINING AND	İSTANBUL TRAINING AND
	RESEARCH	RESEARCH	RESEARCH	RESEARCH	RESEARCH
	HOSPITAL	HOSPITAL	HOSPITAL	HOSPITAL	HOSPITAL
17:00 – 18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP C WEEK VI / 18-22 May 2026

	Wednesday 18-May-2026	Tuesday 19-May-2026	Wednesday 20-May-2026	Tuesday 21-May-2026	Friday 22-May-2026
08:00- 17:00	İSTANBUL TRAINING AND RESEARCH HOSPITAL	NATIONAL HOLIDAY	İSTANBUL TRAINING AND RESEARCH HOSPITAL	İSTANBUL TRAINING AND RESEARCH HOSPITAL	İSTANBUL TRAINING AND RESEARCH HOSPITAL
17:00 – 18.00			Independent Learning	Independent Learning	Independent Learning

GROUP C WEEK VII / 25-29 May 2026

	Monday 25-May-2026	Tuesday 26-May-2026	Wednesday 27-May-2026	Tuesday 28-May-2026	Friday 29-May-2026
08:00- 17:00	İSTANBUL TRAINING AND RESEARCH HOSPITAL		Religio	us Holiday	
17:00 – 18.00	Independent Learning				

GROUP C WEEK VIII / 01-05 June 2026

	Monday 01- June-2026	Tuesday 02-June-2026	Wednesday 03-June-2026	Monday 04- June-2026	Monday 05- June-2026
08:00- 17:00	İSTANBUL TRAINING AND RESEARCH HOSPITAL	2nd PROGRESS TEST (online)	İSTANBUL TRAINING AND RESEARCH HOSPITAL	İSTANBUL TRAINING AND RESEARCH HOSPITAL	İSTANBUL TRAINING AND RESEARCH HOSPITAL
17:00 – 18.00	Independent Learning		Independent Learning	Independent Learning	Independent Learning

GROUP C WEEK IX / 08-12 June 2026

	Monday	Tuesday	Wednesday	Monday	Monday
	08- June-2026	09-June-2026	10-June-2026	11- June-2026	12- June-2026
08:00- 17:00	İSTANBUL TRAINING AND	İSTANBUL TRAINING AND	İSTANBUL TRAINING AND	İSTANBUL TRAINING AND	İSTANBUL TRAINING AND
	RESEARCH	RESEARCH	RESEARCH	RESEARCH	RESEARCH
	HOSPITAL	HOSPITAL	HOSPITAL	HOSPITAL	HOSPITAL
17:00 – 18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP C WEEK X / 15-19 June 2026

	Monday	Tuesday	Wednesday	Monday	Monday
	15- June-2026	16-June-2026	17-June-2026	18- June-2026	19- June-2026
08:00- 17:00	İSTANBUL TRAINING AND	İSTANBUL TRAINING AND	İSTANBUL TRAINING AND	İSTANBUL TRAINING AND	İSTANBUL TRAINING AND
	RESEARCH	RESEARCH	RESEARCH	RESEARCH	RESEARCH
	HOSPITAL	HOSPITAL	HOSPITAL	HOSPITAL	HOSPITAL
17:00 – 18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP C WEEK XI / 22-26 June 2026

	Monday 22-June-2026	Tuesday 23-June-2026	Wednesday 24-June-2026	Thursday 25-June-2026	Friday 27-June-2026
09.00 -12:00	Independent Learning	Independent Learning	OSCE	Assessment Session	Oral Examination
			Independent Learning	Program Evaluation	
13.00- 14:20				Session Review of the Exam Questions, Evaluation of the Clearkship Program Independent Learning	
14.25 - 15.10					Independent Learning

YEDİTEPE UNIVERSITY FACULTY OF MEDICINE

PHASE IV

GENERAL SURGERY YEDITEPE UNIVERSITY HOSPITAL

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

Neşet Köksal, MD Prof.

Erhan Ayşan, MD Prof.

Kinyas Kartal, MD Assoc. Prof.

Veysel Umman, MD Assoc. Prof.

Anıl Ergin,

Ali Ediz Kıvanç, MD General Surgeon

Alper Kurt, MD General Surgeon

İnan Yılmaz, MD General Surgeon

MINISTRY OF HEALTH ISTANBUL TRAINING AND RESEARCH HOSPITAL

Ufuk Oğuz İdiz, M.D. Assoc. Prof.

KENAN BÜYÜKAŞIK, M.D. Assoc. Prof.

EKREM ÇAKAR, M.D. Assoc. Prof.

AIM AND LEARNING OBJECTIVES OF GENERAL SURGERY

AIM

Aim of this clerkship is to;

- 1. **equip** students **with** necessary knowledge, skills and attitudes required to make diagnoses and differential diagnoses of digestive system, endocrine, mammary and emergency surgery diseases, traumatized patients,
- 2. **equip** students **with** necessary knowledge, skills and attitudes required to approach transplant candidates or transplanted patients,
- 3. **equip** students **with** necessary knowledge, skills and attitudes required to **order** laboratory and imaging tests available in primary care,
- 4. **equip** students **with** necessary knowledge, skills and attitudes required to decide treatment modality.
- 5. **equip** students **with** necessary knowledge, skills and attitudes required to refer Patient to advanced healthcare units upon indication

LEARNING OBJECTIVES

At the end of this clerkship, student should be able to:

KNOWLEDGE

- 1. *list* the fluid compartments in the body and describe the distribution of fluids and electrolytes
- 2. *indicate* the basic nutritional requirements of a patient
- 3. describe the clinical features and diagnostic tests of surgical thyroidal diseases
- 4. **describe** the clinical features and diagnostic tests of breast disorders
- 5. describe the symptoms, clinical features and diagnostic tests of acute gastrointestinal disorders
- 6. describe the symptoms, clinical features and diagnostic tests of gastric disorders
- 7. describe the symptoms, clinical features and diagnostic tests of colorectal disorders
- 8. describe functions and disorders of liver diseases
- 9. describe the symptoms, clinical features and diagnostic tests of pancreatic diseases
- 10. *describe* adequate physical examination
- 11. describe wound healing and surgical site infections

SKILLS

- 12. take an appropriate hystory from the patients
- 13. evaluate patients and perform proper physical examination
- 14. insert nasogastric tube
- 15. *perform* removal of drains
- 16. *perform* closure of surgical incisions
- 17. *perform* removal of sutures and staples
- 18. *perform* gowning and gloving in the operating room

ATTITUDES

- 19. *acquire* sympathetic attitude appropriate for dealing with patients
- 20. describe the importance and benefits of teamwork in the operating room and surgical ward
- 21. respect patient privacy and take care to keep their personal information confidential

NCC 2020 – Basic Medical Procedures	
(General Surgery)	Performance Level
General and symptom-based patient interview	3
Assessing mental status	3
Abdominal physical examination	3
Digital rectal examination	3
General condition and vital signs assessment	4
Breast and axillar region examination	3
Urological examination	3
Preparing forensic report	3
Obtaining informed consent	4
Preparing epicrisis	4
Preparing patient file	4
Preparing death certificate	3
Preparing medical reports and notice	3
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	3
Hand washing	4
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	2
Superficial suturing and removal of sutures	3

ASSESSMENT

This table shows question types and assessment methods/tools used in training program.

Question Types (Pencil-Paper Tests)	Proportion (in Pencil-Paper Tests)
Multiple Choice Questions	100%
Total	100%
Other Assessment Methods and Tools	Proportion (in Other Assessment Methods and Tools)
Oral Exam (OE)	90%
Evaluation of Case Presentation	10%
Total	100 %
Pass/Fail Decision	Proportion (in Pass/Fail Decision)
Pencil-Paper Tests	50%
Other Assessment Methods and Tools	50%
Total	100%

GENERAL SURGERY CLERKSHIP PROGRAM Week I / 22 Sep.- 26 Sep. 2025 Group D

	Monday 22-Sep-2025	Tuesday 23-Sep-2025	Wednesday 24-Sep-2025	Thursday 25-Sep-2025	Friday 26-Sep-2025
09.00- 11.50	Introductory Session Periampullary and Pancreatic Malignancies Özcan Gökçe Disease of Thyroid Gland and Parathyroid Glands Özcan Gökçe	Acute Abdomen Peritonitis Physical Examination of Surgery Morbid Obesity Alper Kurt	Evidence Based Medicine: Colorectal carcinoma Anorectal Disease Neşet Köksal	Wound Healing and Surgical Infections Surgical Nutricion Erhan Ayşan Evidence Based Medicine: Shock and its Treatment Erhan Ayşan	Evidence Based Medicine: Acute Appendicitis, Inflammatory Bowel Diseases, Disease of the Adrenal Glands and Spleen Ali Ediz Kıvanç
12.00- 13.30	Lunch	Lunch	Lunch	Lunch	Lunch
13.30- 15.30	Fluid and Electrolyte Therapy Özcan Gökçe	Disease of the Gallbladder and Biliary Tree Pancreatitis Alper Kurt	Hernias Disease of the Breast <i>Neşet Köksal</i>	Hemostasis,Surgical Bleeding and Transfusion GastroIntestinal Bleeding- Disorders of Coagulation Erhan Ayşan	Benign and Malignant Diseases of the Stomach and Oesaphagus Ali Ediz Kıvanç
15.30- 17.30	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience
17.30-17:50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

Week II / 29 Sep. - 03 Oct. Group D

	Monday	Tuesday	Wednesday	Thursday	Friday
	29-Sep-2025	30-Sep-2025	01-Oct-2025	02-Oct-2025	03-Oct-2025
09.00- 11.50	Hydatic Disease of Liver, Liver Abscesses and The Systemic Response to İnjury Liver Intesitinal Obstruction Abdominal Trauma İnan Yılmaz	Clinical Experience	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery
12.00- 13.30	Lunch	Lunch	Lunch	Lunch	Lunch
13.30- 15.30	Liver Tumors Transplantation, Kidney and Pancreas Transplantation Veysel Umman	Clinical Experience	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery
15.30- 17.30	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience
17.30-17:50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

Week III / 06-10 Oct. 2025 Group D

	Monday	Tuesday	Wednesday	Thursday	Friday
	06-Oct-2025	07-Oct-2025	08-Oct-2025	09-Oct-2025	10-Oct-2025
	ISTANBUL TRAINING AND	ISTANBUL TRAINING AND	ISTANBUL TRAINING AND	ISTANBUL TRAINING AND	ISTANBUL TRAINING AND
09.00- 11.50	RESEARCH HOSPITAL	RESEARCH HOSPITAL	RESEARCH HOSPITAL	RESEARCH HOSPITAL	RESEARCH HOSPITAL
09.00-11.50	Department of General	Department of General	Department of General	Department of General	Department of General
	Surgery	Surgery	Surgery	Surgery	Surgery
12.00- 13.30	Lunch	Lunch	Lunch	Lunch	Lunch
	ISTANBUL TRAINING AND	ISTANBUL TRAINING AND	ISTANBUL TRAINING AND	ISTANBUL TRAINING AND	ISTANBUL TRAINING AND
13.30- 15.30	RESEARCH HOSPITAL	RESEARCH HOSPITAL	RESEARCH HOSPITAL	RESEARCH HOSPITAL	RESEARCH HOSPITAL
13.30- 13.30	Department of General	Department of General	Department of General	Department of General	Department of General
	Surgery	Surgery	Surgery	Surgery	Surgery
15.30- 17.30	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience
17.30-17:50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

Week IV / 13 Oct.- 17 Oct. 2025 Group D

	Monday	Tuesday	Wednesday	Thursday	Friday
	13-Oct-2024	14-Oct-2024	15-Oct-2024	16-Oct-2024	17-Oct-2024
09.00- 11.50	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	<u>Oral Exam</u>
12.00- 13.30	Lunch	Lunch	Lunch	Lunch	Lunch
	ISTANBUL TRAINING AND	ISTANBUL TRAINING AND	ISTANBUL TRAINING AND		
13.30- 15.30	RESEARCH HOSPITAL	RESEARCH HOSPITAL	RESEARCH HOSPITAL	Written Exam	<u>Oral Exam</u>
13.30- 13.30	Department of General	Department of General	Department of General		
	Surgery	Surgery	Surgery		
15.30- 17.30	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience	<u>Oral Exam</u>
17.30-17:50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GENERAL SURGERY CLERKSHIP PROGRAM Week I / 20 Oct.- 24 Oct. 2025 Group C

	Monday 20-Oct-2025	Tuesday 21-Oct-2025	Wednesday 22-Oct-2025	Thursday 23-Oct-2025	Friday 24-Oct-2025
09.00- 11.50	Introductory Session Periampullary and Pancreatic Malignancies Özcan Gökçe Disease of Thyroid Gland and Parathyroid Glands Özcan Gökçe	Acute Abdomen Peritonitis Physical Examination of Surgery Morbid Obesity Alper Kurt	Evidence Based Medicine: Colorectal carcinoma Anorectal Disease Neşet Köksal	Wound Healing and Surgical Infections Surgical Nutricion Erhan Ayşan Evidence Based Medicine: Shock and its Treatment Erhan Ayşan	Evidence Based Medicine: Acute Appendicitis, Inflammatory Bowel Diseases, Disease of the Adrenal Glands and Spleen Ali Ediz Kıvanç
12.00- 13.30	Lunch	Lunch	Lunch	Lunch	Lunch
13.30- 15.30	Fluid and Electrolyte Therapy <i>Özcan Gökç</i> e	Disease of the Gallbladder and Biliary Tree Pancreatitis Alper Kurt	Hernias Disease of the Breast Neşet Köksal	Hemostasis,Surgical Bleeding and Transfusion GastroIntestinal Bleeding- Disorders of Coagulation Erhan Ayşan	Benign and Malignant Diseases of the Stomach and Oesaphagus Ali Ediz Kıvanç
15.30- 17.30	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience
17.30-17:50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

Week II / 27 Oct. - 31 Oct. 2025 Group C

	Monday 27-Oct-2024	Tuesday 28-Oct-2024	Wednesday 29-Oct-2025	Thursday 30-Oct-2025	Friday 31-Oct-2025
09.00- 11.50	Hydatic Disease of Liver, Liver Abscesses and The Systemic Response to İnjury Liver Intesitinal Obstruction Abdominal Trauma İnan Yılmaz	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	Holiday	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery
12.00- 13.30	Lunch	Lunch	Lunch	Lunch	Lunch
13.30- 15.30	Liver Tumors Transplantation, Kidney and Pancreas Transplantation Veysel Umman	Holiday	Holiday	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery
15.30- 17.30	Clinical Experience			Clinical Experience	Clinical Experience
17.30-17:50	Independent Learning			Independent Learning	Independent Learning

Week III / 03-07 Nov. 2025 Group C

	Monday	Tuesday	Wednesday	Thursday	Friday
	03-Nov-2025	04-Nov-2025	05-Nov-2025	06-Nov-2025	07-Nov-2025
	ISTANBUL TRAINING AND	ISTANBUL TRAINING AND	ISTANBUL TRAINING AND	ISTANBUL TRAINING AND	ISTANBUL TRAINING AND
09.00- 11.50	RESEARCH HOSPITAL	RESEARCH HOSPITAL	RESEARCH HOSPITAL	RESEARCH HOSPITAL	RESEARCH HOSPITAL
09.00-11.50	Department of General	Department of General	Department of General	Department of General	Department of General
	Surgery	Surgery	Surgery	Surgery	Surgery
12.00- 13.30	Lunch	Lunch	Lunch	Lunch	Lunch
	ISTANBUL TRAINING AND	ISTANBUL TRAINING AND	ISTANBUL TRAINING AND	ISTANBUL TRAINING AND	ISTANBUL TRAINING AND
13.30- 15.30	RESEARCH HOSPITAL	RESEARCH HOSPITAL	RESEARCH HOSPITAL	RESEARCH HOSPITAL	RESEARCH HOSPITAL
13.30- 13.30	Department of General	Department of General	Department of General	Department of General	Department of General
	Surgery	Surgery	Surgery	Surgery	Surgery
15.30- 17.30	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience
17.30-17:50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

Week IV / 10 Nov.- 14 Nov. 2025 Group C

	Monday	Tuesday	Wednesday	Thursday	Friday
	10-Nov-2025	11-Nov-2025	12-Nov-2025	13-Nov-2025	14-Nov-2025
09.00- 11.50	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery		Oral Exam
12.00- 13.30	Lunch	Lunch	Lunch	1st PROGRESS	Lunch
13.30- 15.30	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	Written Exam	TEST	<u>Oral Exam</u>
15.30- 17.30	Clinical Experience	Clinical Experience	Clinical Experience		<u>Oral Exam</u>
17.30-17:50	Independent Learning	Independent Learning	Independent Learning		Independent Learning

GENERAL SURGERY CLERKSHIP PROGRAM Week I / 09 Feb.- 13 Feb. 2026 Group B

	Monday	Tuesday	Wednesday	Thursday	Friday
	09-Feb-2026	10-Feb-2026	11-Feb-2026	12-Feb-2026	13-Feb-2026
	Introductory Session	Acute Abdomen		Wound Healing and Surgical	Evidence Based Medicine:
	Periampullary and Pancreatic	Peritonitis	Evidence Based Medicine:	İnfections	Acute Appendicitis,
09.00-	Malignancies	Physical Examination of	Colorectal carcinoma	Surgical Nutricion	Inflammatory Bowel Diseases,
11.50	Özcan Gökçe	Surgery		Erhan Ayşan	
11.50	Disease of Thyroid Gland and		Anorectal Disease	Evidence Based Medicine: Shock	Disease of the Adrenal Glands
	Parathyroid Glands	Morbid Obesity	Neşet Köksal	and its Treatment	and Spleen
	Özcan Gökçe	Alper Kurt		Erhan Ayşan	Ali Ediz Kıvanç
12.00-	Lunch	Lunch	Lunch	Lunch	Lunch
13.30	Edilon	Lanen	Lunon	Eulion	Lunch
		Disease of the Gallbladder and		Hemostasis, Surgical Bleeding and	Benign and Malignant Diseases
13.30-	Fluid and Electrolyte Therapy	Biliary Tree	Hernias	Transfusion	of the Stomach and
15.30	Özcan Gökçe	Pancreatitis		GastroIntestinal Bleeding-	Oesaphagus
		Alper Kurt	Disease of the Breast	Disorders of Coagulation	Ali Ediz Kıvanç
		T iip OT T taile	Neşet Köksal	Erhan Ayşan	7
15.30-	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience
17.30	•	-	•	•	Cimical Experience
17.30-17:50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GENERAL SURGERY CLERKSHIP PROGRAM Week II / 16 Feb. – 20 Feb. 2026 Group B

	Monday 16-Feb-2026	Tuesday 17-Feb-2026	Wednesday 18-Feb-2026	Thursday 19-Feb-2026	Friday 20-Feb-2026
09.00- 11.50	Hydatic Disease of Liver, Liver Abscesses and The Systemic Response to İnjury Liver Intesitinal Obstruction Abdominal Trauma İnan Yılmaz	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery
12.00- 13.30	Lunch	Lunch	Lunch	Lunch	Lunch
13.30- 15.30	Liver Tumors Transplantation, Kidney and Pancreas Transplantation Veysel Umman	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery
15.30- 17.30	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience
17.30-17:50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

Week III / 23-27 Feb. 2026 Group B

	Monday	Tuesday	Wednesday	Thursday	Friday
	23-Feb-2026	24-Feb-2026	25-Feb-2026	26-Feb-2026	27-Feb-2026
	ISTANBUL TRAINING AND	ISTANBUL TRAINING AND	ISTANBUL TRAINING AND	ISTANBUL TRAINING AND	ISTANBUL TRAINING AND
09.00- 11.50	RESEARCH HOSPITAL				
09.00-11.50	Department of General	Department of General	Department of General	Department of General	Department of General
	Surgery	Surgery	Surgery	Surgery	Surgery
12.00- 13.30	Lunch	Lunch	Lunch	Lunch	Lunch
	ISTANBUL TRAINING AND				
13.30- 15.30	RESEARCH HOSPITAL				
13.30- 13.30	Department of General				
	Surgery	Surgery	Surgery	Surgery	Surgery
15.30- 17.30	Clinical Experience				
17.30-17:50	Independent Learning				

Week IV / 02 Mar.- 06 Mar. 2026 Group B

	Monday	Tuesday	Wednesday	Thursday	Friday
	02-Mar-2026	03-Mar-2026	04-Mar-2026	05-Mar-2026	06-Mar-2026
09.00- 11.50	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	<u>Oral Exam</u>
12.00- 13.30	Lunch	Lunch	Lunch	Lunch	Lunch
13.30- 15.30	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	<u>Written Exam</u>	<u>Oral Exam</u>
15.30- 17.30	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience	<u>Oral Exam</u>
17.30-17:50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GENERAL SURGERY CLERKSHIP PROGRAM Week I / 09 Mar.- 13 Mar. 2026 Group A

	Monday	Tuesday	Wednesday	Thursday	Friday
	09-Mar-2026	10-Mar-2026	11-Mar-2026	12-Mar-2026	13-Mar-2026
09.00- 11.50	Introductory Session Periampullary and Pancreatic Malignancies Özcan Gökçe Disease of Thyroid Gland and	Acute Abdomen Peritonitis Physical Examination of Surgery	Evidence Based Medicine: Colorectal carcinoma Anorectal Disease	Wound Healing and Surgical Infections Surgical Nutricion Erhan Ayşan Evidence Based Medicine: Shock	Benign and Malignant Diseases of the Stomach Ali Ediz Kıvanç
12.00-	Parathyroid Glands <i>Özcan Gökçe</i>	Morbid Obesity <i>Alper Kurt</i>	Neşet Köksal	and its Treatment <i>Erhan Ayşan</i>	
13.30	Lunch	Lunch	Lunch	Lunch	Lunch
13.30- 15.30	Fluid and Electrolyte Therapy Özcan Gökçe	Disease of the Gallbladder and Biliary Tree Pancreatitis Alper Kurt	Hernias Disease of the Breast Neşet Köksal	Hemostasis,Surgical Bleeding and Transfusion GastroIntestinal Bleeding-Disorders of Coagulation Erhan Ayşan	Benign and Malignant Diseases and Oesaphagus Ali Ediz Kıvanç
15.30- 17.30	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience
17.30-17:50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

Week II / 16 Mar. - 20 Mar. 2026 Group A

	Monday 16-Mar-2026	Tuesday 17-Mar-2026	Wednesday 18-Mar-2026	Thursday 19-Mar-2026	Friday 20-Mar-2026
09.00- 11.50	Disease of the Adrenal Glands Ali Ediz Kıvanç	Inflammatory Bowel Diseases, <i>Ali Ediz Kıvanç</i>	Hydatic Disease of Liver, Liver Abscesses İnan Yılmaz	Intesitinal Obstruction İnan Yılmaz	Holiday
12.00- 13.30	Lunch	Lunch	Lunch	Lunch	Lunch
13.30- 15.30	Evidence Based Medicine: Acute Appendicitis, Inflammatory Bowel Diseases, Ali Ediz Kıvanç	Spleen Ali Ediz Kıvanç	The Systemic Response to İnjury İnan Yılmaz	Holiday	Holiday
15.30- 17.30	Clinical Experience	Clinical Experience	Clinical Experience	Holiday	Holiday
17.30-17:50	Independent Learning	Independent Learning	Independent Learning	Holiday	Holiday

Week III / 23-27 Mar. 2026 Group A

	Monday	Tuesday	Wednesday	Thursday	Friday
	23-Mar-2026	24-Mar-2026	25-Mar-2026	26-Mar-2026	27-Mar-2026
09.00- 11.50	Liver Tumors Veysel Umman	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery
12.00- 13.30	Lunch	Lunch	Lunch	Lunch	Lunch
13.30- 15.30	Transplantation, Kidney and Pancreas Transplantation Veysel Umman	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery
15.30- 17.30	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience
17.30-17:50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

Week IV / 30 Mar.- 03 Apr. 2026 Group A

	Monday	Tuesday	Wednesday	Thursday	Friday
	30-Mar-2026	31-Mar-2025	01-Apr-2025	02-Apr-2025	03-Apr-2025
	ISTANBUL TRAINING AND	ISTANBUL TRAINING AND	ISTANBUL TRAINING AND	ISTANBUL TRAINING AND	ISTANBUL TRAINING AND
09.00- 11.50	RESEARCH HOSPITAL				
09.00-11.50	Department of General	Department of General	Department of General	Department of General	Department of General
	Surgery	Surgery	Surgery	Surgery	Surgery
12.00- 13.30	Lunch	Lunch	Lunch	Lunch	Lunch
	ISTANBUL TRAINING AND	ISTANBUL TRAINING AND	ISTANBUL TRAINING AND	ISTANBUL TRAINING AND	ISTANBUL TRAINING AND
13.30- 15.30	RESEARCH HOSPITAL				
13.30- 13.30	Department of General	Department of General	Department of General	Department of General	Department of General
	Surgery	Surgery	Surgery	Surgery	Surgery
15.30- 17.30	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience
17.30-17:50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

Week V / 06 - 10 Apr. 2026 Group A

	Monday	Tuesday	Wednesday	Thursday	Friday
	06-Apr-2026	07-Apr-2026	08-Apr-2026	09-Apr-2026	10-Apr-2026
09.00- 11.50	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	<u>Oral Exam</u>
12.00- 13.30	Lunch	Lunch	Lunch	Lunch	Lunch
13.30- 15.30	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	<u>Written Exam</u>	<u>Oral Exam</u>
15.30- 17.30	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience	<u>Oral Exam</u>
17.30-17:50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

OBSTETRICS AND GYNECOLOGY

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

Orhan Ünal, M.D. Prof.

Rukset Attar, M.D. PhD. Prof.

Mustafa Başbuğ, M.D. Prof.

Mert Yeşiladalı, M.D., Assist. Prof.

Melis Gökçe Koçer Yazıcı, M.D., Assist. Prof.

Zeki SalarM.D., Assist Prof.

Oya Alagöz M.D., Assist. Prof.

Zeynep Korun M.D. Assist. Prof.

&

SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL

Head of the Department of Obstetrics and Gynecology:

NİYAZİ TUĞ, M.D. Prof.

AIM AND LEARNING OBJECTIVES OF OBSTETRICS and GYNECOLOGY

AIM

Aim of this clerkship is to;

- 1. equip students with necessary knowledge, skills and attitudes required to do genital examination,
- 2. **equip** students with necessary knowledge, skills and attitudes required to do follow up of pregnancy period,
- 3. **convey** necessary knowledge on antenatal tests, normal spontaneous delivery, pathological situations about birth, high risk pregnancy, teratogenicity effects, ectopic pregnancy, contraception and contraceptive methods, gynecological cancers, breast and cervix cancer screening, menopause, osteoporosis, gynecological and obstetric operations,
- 4. **equip** students with necessary knowledge, skills and attitudes required to perform primary care medical practice in gynecology and obstetrics.

LEARNING OBJECTIVES

At the end of this clerkship, student should be able to;

KNOWLEDGE

1.	explain antenatal tests	PO.1.1.10
2.	describe normal spontaneous vaginal delivery	PO.1.1.3.
3.	discuss pathological situations about birth	PO.1.1.6.
4.	interpret high risk pregnancy	PO.1.1.3
5.	identify ectopic pregnancy	PO.1.1.6.
6.	predict teratogenic effects of drugs	PO.1.1.9
7.	list contraceptive methods	PO.1.1.1
8.	categorize non-stress test results	PO.1.1.8.
9.	explain screening methods for gynecological cancers	PO.1.1.1
10.	decide vulvovaginitis type and select treatment	PO.1.1.9.
11.	list causes of abnormal uterine bleeding and their treatment	PO.1.1.3
12.	describe management of endometriosis and polycystic ovary syndrome	PO.1.1.8
13.	outline causes of infertility	PO.1.1.3.

SKILLS____

14. <i>take</i> medical history about female genital system,	PO.1.1.4.
15. perform a systemic physical examination including female genital system	PO.1.1.5
16. <i>do</i> a pap smear test	PO.1.1.7
17. <i>perform</i> breast and cervix cancer screening tests	PO.1.1.7
18. <i>order</i> menopause and osteoporosis screening tests	PO.1.1.7
19. <i>conduct</i> a non stress test	PO.1.1.10
20. <i>manage</i> common gynecological and obstetric emergencies	PO.1.1.9

ATTITUDES

21. approach with right attitude to patients and their relatives	PO.2.5.1.
22. <i>value</i> doctor-patient communication and patient privacy	PO.2.5.2
23. <i>inform</i> patient and patients' relatives with respect	PO.2.5.4

NCC-2020 BASIC 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
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
Maternal and child health	4

ASSESSMENT

This table shows question types and assessment methods/tools used in training program.

Question Types (Pencil-Paper Tests)	Proportion (in Pencil-Paper Tests)
Multiple Choice Questions	100%
Extended Matching Questions	0%
Key Features	0%
Total	100%
Other Assessment Methods and Tools	Proportion (in Pass/Fail Decision)
Oral Exam (OE)	50%
Total	50%
Pass/Fail Decision	Proportion (in Pass/Fail Decision)
Pencil-Paper Tests	50%
Other Assessment Methods and Tools	50%
Total	100%

OBSTETRICS AND GYNECOLOGY - Group D 17.11.2025-19.12.2025 Week I 17 Nov 2025 - 21 Nov 2025

	Monday 17 Nov 2025	Tuesday 18 Nov 2025	Wednesday 19 Nov 2025	Thursday 20 Nov 2025	Friday 21 Nov 2025
09.00- 09.50	Gynecology: and Overview Including Related Anatomy Mert Yeşiladalı	Benign Disorders of Uterus, Fallopian Tubes and Ovaries Mert Yeşiladalı	Perinatal Follow-Ups Zeki Salar/ Mustafa Başbuğ	Puerperium and Puerperal Infections Zeki Salar/ Mustafa Başbuğ	Obstetric Ultrasound Examination Melis G. K. Yazıcı
10.00- 10.50	Gynecology: and Overview Including Related Anatomy Mert Yeşiladalı	Vulvo-Vaginitis Mert Yeşiladalı	Antenatal Screening Tests and Prenatal Diagnosis Zeki Salar/ Melis koçer	Bleeding in the Third Trimester Zeki Salar/ Mert Yeşiladalı	Evidence Based Aproaching to the Postmenopausal Hormone Treatment Melis G. K. Yazıcı
11.00- 11:50	Obstetrics: an Overview Including Related Anatomy Mert Yeşiladalı	Ovarian Functions and its Neuro- Endocrine Control Mert Yeşiladalı	Perinatal Infections Zeki Salar/ Erkut Attar	Rh Isoimmunisation Zeki Salar/ Erkut Attar	Pelvic Relaxation Melis G. K. Yazıcı
12.00- 13.00	Lunch	Lunch	Lunch	Lunch	Lunch
13.00-13.50	Normal Labor Mustafa Başbuğ	Anovulation Mert Yeşiladalı	Trombophilia and Pregnancy Zeki Salar/ Erkut Attar	Clinical Embryology Oya Alagöz	Uro-Gynecology Melis G. K. Yazıcı
14.00- 14.50	Abnormal Labor Mustafa Başbuğ	Benign Disorders of Vulva and Vagina Zeynep Korun	Evaluation of Infertile Couple Erkut Attar	Evidence Based Medicine: Aproaching to Endometriosis Erkut Attar	A Gynecological Case Interactive Discussion Melis G. K. Yazıcı
15:00- 15.50	Independent Learning	Operative Labor and Cesarean Section Zeynep Korun	Assisted Reproductive Technologies Erkut Attar	Evidence Based Medicine: Ovulation Induction Erkut Attar	Hirsutism Melis G. K. Yazıcı
16:00- 17:00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning
17.00-18:00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

Week II 24 – 28 Nov 2025

	Monday 24 Nov 2025	Tuesday 25 Nov 2025	Wednesday 26 Nov 2025	Thursday 27 Nov 2025	Friday 28 Nov 2025	
09.00- 09.50	Hypertensive Disorders and Pregnancy Melis Yazıcı	Abnormal Uterine Bleeding Rukset Attar	Preinvasive cervical neoplasm Orhan ünal	Nutrition in pregnancy and pregestational and gestational diabetes Mustafa başbuğ	Clinical Experience	
10.00- 10.50	Hematological Disorders and Pregnancy Zeynep Korun	Complications of Early Pregnancy Rukset Attar	Cervix Carcinoma Orhan Ünal	Hormonal disorders and pregnancy Mustafa başbuğ	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND	
11.00- 11:50	Evidence Based Assessment of Fetal Well-Being Zeynep korun	Ectopic Pregnancy Rukset Attar	Vulvuvaginal Carcinoma Orhan Ünal	Multiple pregnancies Mustafa başbuğ	RESEARCH HOSPITAL Department of Obstetrics and Gynecology	
12.00- 13.00	Lunch	Lunch	Lunch	Lunch	Lunch	
13.00-13.50	Gestational Trophoblastic Diseases Zeynep korun	Pediatric Gynecology, Puberty and Gynecological Disorders in Children and Adolescents Rukset Attar	Gynecological Malignancies and Pregnancy Orhan Ünal	Preterm rupture of membranes Mustafa başbuğ	Clinical Experience	
14.00- 14.50	Intrauterine Growth Restriction Zeynep korun	Menstrual Disorders, Amenorrhea Rukset Attar	Malignant Ovarian Tumors and Malignant Disorders of Fallopian Tubes Orhan Ünal	Cardiovascular diseases and pregnancy Mustafa başbuğ	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND	
15:00- 15.50	Developmental Defects of the Fe female Reproductive Tract Zeynep korun	Postpartum bleeding Rukset Attar	Malignant Disorders of Uterus, Endometrium Carcinoma Orhan Ünal	High risk pregnancy: an overview Mustafa başbuğ	RESEARCH HOSPITAL Department of Obstetrics and Gynecology	
16:00- 16:50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	, , , , , , , , , , , , , , , , , , , ,	
17.00-18:00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning	

Week III 01 – 05 Dec 2025

	Monday	Tuesday	Wednesday	Thursday	Friday
	01 Dec 2025	02 Dec 2025	03 Dec 2025	04 Dec 2025	05 Dec 2025
09.00- 09.50	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience
10.00- 10.50	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL
11.00- 12.30	NESEARCH HOSPITAL	NESEARCH NOSTITAL	NESEARCH HOSPITAL	NESEARCH HOSPITAL	RESEARCH HOSPITAL
12.30- 13.30	Lunch	Lunch	Lunch	Lunch	Lunch
13.30-15.30	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience
	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL		SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL
15.30- 17.30					
17.30-18:00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

Week IV Week IV / 08 – 12 Dec 2025

	Monday 08 Dec 2025	Tuesday 09 Dec 2025	Wednesday 10 Dec 2025	Thursday 11 Dec 2025	Friday 12 Dec 2025
09.00- 09.50	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience
10.00- 10.50	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND
	RESEARCH HOSPITAL	RESEARCH HOSPITAL	RESEARCH HOSPITAL	RESEARCH HOSPITAL	RESEARCH HOSPITAL
11.00- 12.30					
12.30- 13.30	Lunch	Lunch	Lunch	Lunch	Lunch
13.30-15.30	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience
	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND
	RESEARCH HOSPITAL	RESEARCH HOSPITAL	RESEARCH HOSPITAL RESEARCH HOSPITAL		RESEARCH HOSPITAL
15.30- 17.30					
17.30-18:00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

Week V 15-19 Dec 2025

	Monday 15 Dec 2025	Tuesday 16 Dec 2025	Wednesday 17 Dec 2025	Thursday 18 Dec 2025	Friday 19 Dec 2025
09.00- 09.50	Clinical Experience	Clinical Experience	Clinical Experience		Written Examination
10.00- 10.50	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL		Oral Examination
12.30- 13.30	Lunch	Lunch	Lunch		Lunch
13.30-15.30 15.30- 17.30	Clinical Experience SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	Clinical Experience SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	Clinical Experience SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	Independent Learning	Oral Examination
					Program Evaluation Session Review of the Exam Questions,
17.30-18:00	Independent Learning	Independent Learning	Independent Learning		Evaluation of the Clerkship Program

OBSTETRICS AND GYNECOLOGY - Group C

Week I / 22 Dec 2025 – 26 Dec 2025

	Monday 22 Dec 2025	Tuesday 23 Dec 2025	Wednesday 24 Dec 2025	Thursday 25 Dec 2025	Friday 26 Dec 2025
09.00- 09.50	Gynecology: and Overview Including Related Anatomy Mert Yeşiladalı	Benign Disorders of Uterus, Fallopian Tubes and Ovaries Mert Yeşiladalı	Perinatal Follow-Ups Zeki Salar/ Mustafa Başbuğ	Puerperium and Puerperal Infections Zeki Salar/ Mustafa Başbuğ	Obstetric Ultrasound Examination Melis G. K. Yazıcı
10.00- 10.50	Gynecology: and Overview Including Related Anatomy Mert Yeşiladalı	Vulvo-Vaginitis Mert Yeşiladalı	Antenatal Screening Tests and Prenatal Diagnosis Zeki Salar/ Melis koçer	Bleeding in the Third Trimester Zeki Salar/ Mert Yeşiladalı	Evidence Based Aproaching to the Postmenopausal Hormone Treatment Melis G. K. Yazıcı
11.00- 11:50	Obstetrics: an Overview Including Related Anatomy Mert Yeşiladalı	Ovarian Functions and its Neuro- Endocrine Control Mert Yeşiladalı	Perinatal Infections Rh Isoimmunisation Zeki Salar/ Erkut Attar Zeki Salar/ Erkut Attar		Pelvic Relaxation Melis G. K. Yazıcı
12.00- 13.00	Lunch	Lunch	Lunch	Lunch	Lunch
13.00-13.50	Normal Labor Mustafa Başbuğ	Anovulation Mert Yeşiladalı	Trombophilia and Pregnancy Zeki Salar/ Erkut Attar	Clinical Embryology Oya Alagöz	Uro-Gynecology Melis G. K. Yazıcı
14.00- 14.50	Abnormal Labor Mustafa Başbuğ	Benign Disorders of Vulva and Vagina Zeynep Korun	Evaluation of Infertile Couple Erkut Attar	Evaluation of Infertile Couple Evaluation of Infertile Couple Approaching to Endometriosis	
15:00- 15.50	Independent Learning	Operative Labor and Cesarean Section Zeynep Korun	Assisted Reproductive Evidence Based Me Technologies Ovulation Induc Erkut Attar Erkut Attar		Hirsutism Melis G. K. Yazıcı
16:00- 17:00	Independent Learning	Independent Learning	Independent Learning Independent Learning		Independent Learning
17.00-18:00	Independent Learning	Independent Learning	Independent Learning	Independent Learning Independent Learning	

Week II / 29 Dec 2025 – 02 Jan 2026

	Monday 29 Dec 2025	Tuesday 30 Dec 2025	Wednesday 31 Dec 2025	Thursday 01 Jan 2026	friday 02 Jan 2026
09.00- 09.50	Hypertensive Disorders and Pregnancy Melis Yazıcı	Abnormal Uterine Bleeding Rukset Attar	Preinvasive cervical neoplasm Orhan ünal		Nutrition in pregnancy and pregestational and gestational diabetes Mustafa başbuğ
10.00- 10.50	Hematological Disorders and Pregnancy Zeynep Korun	Complications of Early Pregnancy Rukset Attar	Cervix Carcinoma Orhan Ünal		Hormonal disorders and pregnancy Mustafa başbuğ
11.00- 11:50	Evidence Based Assessment of Fetal Well-Being Zeynep korun	Ectopic Pregnancy Rukset Attar	Vulvuvaginal Carcinoma Orhan Ünal		Multiple pregnancies Mustafa başbuğ
12.00- 13.00	Lunch	Lunch	Lunch		Lunch
13.00-13.50	Gestational Trophoblastic Diseases Zeynep korun	Pediatric Gynecology, Puberty and Gynecological Disorders in Children and Adolescents Rukset Attar	Gynecological Malignancies and Pregnancy Orhan Ünal	New Year's Day Holiday	Preterm rupture of membranes Mustafa başbuğ
14.00- 14.50	Intrauterine Growth Restriction Zeynep korun	Menstrual Disorders, Amenorrhea Rukset Attar	Malignant Ovarian Tumors and Malignant Disorders of Fallopian Tubes Orhan Ünal		Cardiovascular diseases and pregnancy Mustafa başbuğ
15:00- 15.50	Developmental Defects of the Fe female Reproductive Tract Zeynep korun	Postpartum bleeding Rukset Attar	Malignant Disorders of Uterus, Endometrium Carcinoma Orhan Ünal		High risk pregnancy: an overview Mustafa başbuğ
16:00- 16:50	Independent Learning	Independent Learning	Independent Learning		Independent Learning
17.00-18:00	Independent Learning	Independent Learning	Independent Learning		Independent Learning

Week III / 05-09 Jan 2026

			00 00 0an 2020			
	Monday	Tuesday	Wednesday	Thursday	Friday	
	05 Jan 2026	06 Jan 2026	07 Jan 2026	08 Jan 2026	09 Jan 2026	
00 00 00 50						
09.00- 09.50	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience	
	SANCAKTEPE ŞEHİT PROF. DR.	SANCAKTEPE ŞEHİT PROF. DR.	SANCAKTEPE ŞEHİT PROF. DR.	SANCAKTEPE ŞEHİT PROF. DR.	SANCAKTEPE ŞEHİT PROF. DR.	
40.00 40.50	ILHAN VARANK TRAINING AND	ILHAN VARANK TRAINING AND				
10.00- 10.50	RESEARCH HOSPITAL	RESEARCH HOSPITAL	RESEARCH HOSPITAL	RESEARCH HOSPITAL	RESEARCH HOSPITAL	
	RESEARCHTIOSITIAL	RESEARCH HOST HAE	RESEARCH HOST HAE	RESEARCHTIOSITIAL	RESEARCH HOSH HAE	
11.00- 12.30						
12.30- 13.30	Lunch	Lunch	Lunch	Lunch	Lunch	
13.30-15.30						
13.30-13.30	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience	
	SANCAKTEPE ŞEHİT PROF. DR.	SANCAKTEPE ŞEHİT PROF. DR.				
	ILHAN VARANK TRAINING AND	ILHAN VARANK TRAINING AND				
	RESEARCH HOSPITAL			RESEARCH HOSPITAL	RESEARCH HOSPITAL	
	RESEARCH HOST HAE	RESEARCH HOST HAL	RESEARCH HOST HAL	RESEARCHTIOSHTAL	RESEARCH HOSI HAE	
15.30- 17.30						
10.00 17.00						
	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning	
17.30-18:00	macpendent Learning	independent Learning	independent Learning	independent Learning	macpendent Learning	

Week IV / 12-16 Jan 2026

	Monday	Tuesday	Wednesday	Thursday	Friday
	12 Jan 2026	13 Jan 2026	14 Jan 2026	15 Jan 2026	16 Jan 2026
09.00- 09.50	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience
10.00- 10.50	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK
	TRAINING AND RESEARCH HOSPITAL	TRAINING AND RESEARCH HOSPITAL	TRAINING AND RESEARCH HOSPITAL	TRAINING AND RESEARCH HOSPITAL	TRAINING AND RESEARCH HOSPITAL
11.00- 12.30					
12.30- 13.30	Lunch	Lunch	Lunch	Lunch	Lunch
13.30-15.30	Clinical Experience	Clinical Experience	Clinical Experience Clinical Experience		Clinical Experience
	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL SANCAKTEPE ŞEHİT F DR. İLHAN VARAN TRAINING AND RESEARCH HOSPITAL		SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL
15.30- 17.30					
17.30-18:00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

Week V / 19-23 Jan 2026

	Monday	Tuesday	Wednesday	Thursday	Friday
	19 Jan 2026	20 Jan 2026	21 Jan 2026	22 Jan 2026	23 Jan 2026
09.00- 09.50	Clinical Experience	Clinical Experience	Clinical Experience		Written Examination
10.00- 12.30	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL		
	AND RESEARCH	AND RESEARCH	AND RESEARCH		
	HOSPITAL	HOSPITAL	HOSPITAL		
	Department of Obstetrics and Gynecology	Department of Obstetrics and Gynecology	Department of Obstetrics and Gynecology		Oral Examination
12.30- 13.30	Lunch	Lunch	Lunch		Lunch
13.30-15.30					
	Clinical Experience	Clinical Experience	Clinical Experience		
15.30- 17.30	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	Independent Learning	Oral Examination
	AND RESEARCH	AND RESEARCH	AND RESEARCH		
	HOSPITAL	HOSPITAL	HOSPITAL		
	Department of Obstetrics	Department of Obstetrics	Department of Obstetrics		
	and Gynecology	and Gynecology	and Gynecology		
					Program Evaluation
					Session
					Review of the Exam
					Questions,
17.30-18:00	Independent Learning	Independent Learning	Independent Learning		Evaluation of the Clerkship
					Program

OBSTETRICS AND GYNECOLOGY - Group B

Week I / 13-17 Apr 2026

	Monday	Tuesday	Wednesday	Thursday	Friday
	13 Apr 2026	14 Apr 2026	15 Apr 2026	16 Apr 2026	17 Apr 2026
09.00- 09.50	Gynecology: and Overview Including Related Anatomy Mert Yeşiladalı	Benign Disorders of Uterus, Fallopian Tubes and Ovaries Mert Yeşiladalı	Perinatal Follow-Ups Zeki Salar/ Mustafa Başbuğ	Puerperium and Puerperal Infections Zeki Salar/ Mustafa Başbuğ	Obstetric Ultrasound Examination Melis G. K. Yazıcı
10.00- 10.50	Gynecology: and Overview Including Related Anatomy Mert Yeşiladalı	Vulvo-Vaginitis Mert Yeşiladalı	Antenatal Screening Tests and Prenatal Diagnosis Zeki Salar/ Melis koçer	Bleeding in the Third Trimester Zeki Salar/ Mert Yeşiladalı	Evidence Based Aproaching to the Postmenopausal Hormone Treatment Melis G. K. Yazıcı
11.00- 11:50	Obstetrics: an Overview Including Related Anatomy Mert Yeşiladalı	Ovarian Functions and its Neuro- Endocrine Control Mert Yeşiladalı	Perinatal Infections Zeki Salar/ Erkut Attar	Rh Isoimmunisation Zeki Salar/ Erkut Attar	Pelvic Relaxation Melis G. K. Yazıcı
12.00- 13.00	Lunch	Lunch	Lunch	Lunch	Lunch
13.00-13.50	Normal Labor Mustafa Başbuğ	Anovulation Mert Yeşiladalı	Trombophilia and Pregnancy Zeki Salar/ Erkut Attar	Clinical Embryology Oya Alagöz	Uro-Gynecology Melis G. K. Yazıcı
14.00- 14.50	Abnormal Labor Mustafa Başbuğ	Benign Disorders of Vulva and Vagina Zeynep Korun	Evaluation of Infertile Couple Erkut Attar	Evidence Based Medicine: Aproaching to Endometriosis Erkut Attar	A Gynecological Case Interactive Discussion Melis G. K. Yazıcı
15:00- 15.50	Independent Learning	Operative Labor and Cesarean Section Zeynep Korun	Assisted Reproductive Technologies Erkut Attar	Evidence Based Medicine: Ovulation Induction Erkut Attar	Hirsutism Melis G. K. Yazıcı
16:00- 17:00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning
17.00-18:00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

Week II / 20 – 24 Apr 2026

	Monday 20 Apr 2026	Tuesday 21 Apr 2026	Wednesday 22 Apr 2026	Thursday 23 Apr 2026	Friday 24 Apr 2026
09.00- 09.50	Hypertensive Disorders and Pregnancy Melis Yazıcı	Abnormal Uterine Bleeding Rukset Attar	Preinvasive cervical neoplasm Orhan ünal		Nutrition in pregnancy and pregestational diabetes Mustafa başbuğ
10.00- 10.50	Hematological Disorders and Pregnancy Zeynep Korun	Complications of Early Pregnancy Rukset Attar	Cervix Carcinoma Orhan Ünal		Hormonal disorders and pregnancy Mustafa başbuğ
11.00- 11:50	Evidence Based Assessment of Fetal Well-Being Zeynep korun	Ectopic Pregnancy Rukset Attar	Vulvuvaginal Carcinoma Orhan Ünal		Multiple pregnancies Mustafa başbuğ
12.00- 13.00	Lunch	Lunch	Lunch		Lunch
13.00-13.50	Gestational Trophoblastic Diseases Zeynep korun	Pediatric Gynecology, Puberty and Gynecological Disorders in Children and Adolescents Rukset Attar	Gynecological Malignancies and Pregnancy Orhan Ünal	NATIONAL HOLIDAY	Preterm rupture of membranes Mustafa başbuğ
14.00- 14.50	Intrauterine Growth Restriction Zeynep korun	Menstrual Disorders, Amenorrhea Rukset Attar	Malignant Ovarian Tumors and Malignant Disorders of Fallopian Tubes Orhan Ünal		Cardiovascular diseases and pregnancy Mustafa başbuğ
15:00- 15.50	Developmental Defects of the Fe female Reproductive Tract Zeynep korun	Postpartum bleeding Rukset Attar	Malignant Disorders of Uterus, Endometrium Carcinoma Orhan Ünal		High risk pregnancy: an overview Mustafa başbuğ
16:00- 16:50	Independent Learning	Independent Learning	Independent Learning		Independent Learning
17.00-18:00	Independent Learning	Independent Learning	Independent Learning		Independent Learning

Week III / 27 Apr – 01 May 2026

	Monday	Tuesday	Wednesday	Thursday	Friday
	27 Apr 2026	28 Apr 2026	29 Apr 2026	30 Apr 2026	01 May 2026
09.00- 09.50	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience	
10.00- 10.50	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	
11.00- 12.30					
12.30- 13.30	Lunch	Lunch	Lunch	Lunch	
13.30-15.30	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience	NATIONAL HOLIDAY
15.30- 17.30	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL Department of Obstetrics and Gynecology	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	
17.30-18:00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	

Week IV / 04 - 08 May 2026

	Monday	Tuesday	Wednesday	Thursday	Friday
	04 may 2026	05 may 2026	06 may 2026	07 may 2026	08 May 2026
09.00- 09.50	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience
10.00- 10.50	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL Department of Obstetrics and Gynecology
12 20 12 20	Lumah	Lunah	Lunch	Lunch	Lunah
12.30- 13.30	Lunch	Lunch	Lunch	Lunch	Lunch
13.30-15.30	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience
	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL
15.30- 17.30					Department of Obstetrics and Gynecology
17.30-18:00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

Week V / 11 – 15 May 2026

	Monday	Tuesday	Wednesday	Thursday	Friday
	11 May 2026	12 May 2026	13 May 2026	14 May 2026	15 May 2026
09.00- 09.50	Clinical Experience	Clinical Experience	Clinical Experience		Written Examination
10.00- 12.30	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL		
	AND RESEARCH	AND RESEARCH	AND RESEARCH		
	HOSPITAL	HOSPITAL	HOSPITAL		
	Department of Obstetrics and Gynecology	Department of Obstetrics and Gynecology	Department of Obstetrics and Gynecology		Oral Examination
12.30- 13.30	Lunch	Lunch	Lunch		Lunch
13.30-15.30	Clinical Experience	Clinical Experience	Clinical Experience		
	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	Independent Learning	Oral Examination
	AND RESEARCH	AND RESEARCH	AND RESEARCH		
	HOSPITAL	HOSPITAL	HOSPITAL		
15.30- 17.30	Department of Obstetrics	Department of Obstetrics	Department of Obstetrics		
20.00 27.00	and Gynecology	and Gynecology	and Gynecology		
					Program Evaluation
					Session
					Review of the Exam
					Questions,
					Evaluation of the Clerkship
17.30-18:00	Independent Learning	Independent Learning	Independent Learning		Program

OBSTETRICS AND GYNECOLOGY - Group A

Week I / 18 - 22 May 2026

	Monday	Tuesday	Wednesday	Thursday	Friday
	18 May 2026	19 May 2026	20 May 2026	21 May 2026	22 May 2026
09.00- 09.50	Gynecology: and Overview Including Related Anatomy Mert Yeşiladalı	Benign Disorders of Uterus, Fallopian Tubes and Ovaries Mert Yeşiladalı	Perinatal Follow-Ups Zeki Salar/ Mustafa Başbuğ	Puerperium and Puerperal Infections Zeki Salar/ Mustafa Başbuğ	Obstetric Ultrasound Examination Melis G. K. Yazıcı
10.00- 10.50	Gynecology: and Overview Including Related Anatomy Mert Yeşiladalı	Vulvo-Vaginitis Mert Yeşiladalı	Antenatal Screening Tests and Prenatal Diagnosis Zeki Salar/ Melis koçer	Bleeding in the Third Trimester Zeki Salar/ Mert Yeşiladalı	Evidence Based Aproaching to the Postmenopausal Hormone Treatment Melis G. K. Yazıcı
11.00- 11:50	Obstetrics: an Overview Including Related Anatomy Mert Yeşiladalı	Ovarian Functions and its Neuro- Endocrine Control Mert Yeşiladalı	Perinatal Infections Zeki Salar/ Erkut Attar	Rh Isoimmunisation Zeki Salar/ Erkut Attar	Pelvic Relaxation Melis G. K. Yazıcı
12.00- 13.00	Lunch	Lunch	Lunch	Lunch	Lunch
13.00-13.50	Normal Labor Mustafa Başbuğ	Anovulation Mert Yeşiladalı	Trombophilia and Pregnancy Zeki Salar/ Erkut Attar	Clinical Embryology Oya Alagöz	Uro-Gynecology Melis G. K. Yazıcı
13.00-13.50					
	Mustafa Başbuğ Abnormal Labor	Mert Yeşiladalı Benign Disorders of Vulva and Vagina	Zeki Salar/ Erkut Attar Evaluation of Infertile Couple	Oya Alagöz Evidence Based Medicine: Aproaching to Endometriosis	Melis G. K. Yazıcı A Gynecological Case Interactive Discussion

Week II 25 – 29 May 2026

	Monday 25 May 2026	Tuesday 26 May 2026	Wednesday 27 May 2026	Thursday 28 May 2026	Friday 29 May 2026
09.00- 09.50	Hypertensive Disorders and Pregnancy Melis Yazıcı				
10.00- 10.50	Hematological Disorders and Pregnancy Zeynep Korun				
11.00- 11:50	Evidence Based Assessment of Fetal Well-Being Zeynep korun				
12.00- 13.00	Lunch				
13.00-13.50	Gestational Trophoblastic Diseases Zeynep korun	RELIGIOUS HOLIDAY	RELIGIOUS HOLIDAY	RELIGIOUS HOLIDAY	RELIGIOUS HOLIDAY
14.00- 14.50	Intrauterine Growth Restriction Zeynep korun				
15:00- 15.50	Developmental Defects of the Fe female Reproductive Tract Zeynep korun				
16:00- 16:50	Independent Learning				
17.00-18:00	Independent Learning				

Week III 01-05 jun 2026

	Monday 01 Jun 2026	Tuesday 02 Jun 2026	Wednesday 03 Jun 2026	Thursday 04 Jun 2026	Friday 05 Jun 2026
09.00- 09.50	Abnormal Uterine Bleeding Rukset Attar		Nutrition in pregnancy and pregestational and gestational diabetes Mustafa başbuğ	Clinical Experience	Clinical Experience
10.00- 10.50	Complications of Early Pregnancy Rukset Attar		Hormonal disorders and pregnancy Mustafa başbuğ	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL Department of Obstetrics and	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL Department of Obstetrics and Gynecology
11.00- 11:50	Ectopic Pregnancy Rukset Attar		Multiple pregnancies Mustafa başbuğ	Gynecology	
12.00- 13.00	Lunch	2ND Progress Test	Lunch	Lunch	Lunch
13.00-13.50	Pediatric Gynecology, Puberty and Gynecological Disorders in Children and Adolescents Rukset Attar	ZIID TTOGICSS TEST	Preterm rupture of membranes Mustafa başbuğ	Clinical Experience	Clinical Experience
14.00- 14.50	Menstrual Disorders, Amenorrhea Rukset Attar		Cardiovascular diseases and pregnancy Mustafa başbuğ	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL Department of Obstetrics and Gynecology
15:00- 15.50	Postpartum bleeding Rukset Attar		High risk pregnancy: an overview Mustafa başbuğ	Department of Obstetrics and Gynecology	
16:00- 16:50	Independent Learning	Independent Learning	Independent Learning		
17.00-18:00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

Week IV / 08 - 12 Jun 2026

	Monday	Tuesday	Wednesday	thursday	friday
	08-Jun-2026	09-Jun-2026	10-Jun-2026	11-Jun-2026	12-Jun-2026
09.00- 09.50	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience
10.00- 10.50	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING
11.00- 12.30	TRAINING AND RESEARCH HOSPITAL	AND RESEARCH HOSPITAL	AND RESEARCH HOSPITAL	AND RESEARCH HOSPITAL	AND RESEARCH HOSPITAL
12.30- 13.30	Lunch	Lunch	Lunch	Lunch	Lunch
13.30-15.30	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience
15.30- 17.30	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL
17.30-18:00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

Week V / 15-19 Jun 2026

	Monday	Tuesday	Wednesday	Thursday	Friday
	15-Jun-2026	16-Jun-2026	17-Jun-2026	18-Jun-2026	19-Jun-2026
09.00- 09.50	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience
10.00- 10.50 11.00- 12.30	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL
12.30- 13.30	Lunch	Lunch	Lunch	Lunch	Lunch
13.30- 15.30	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience
15.30- 17.30	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL
17.30- 18:00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

Week VI/ 22-26 Jun 2026

	Monday 22 Jun 2026	Tuesday 23 Jun 2026	Wednesday 24 Jun 2026	Thursday 25 Jun 2026	Friday 26 Jun 2026
09.00- 09.50	Clinical Experience SANCAKTEPE ŞEHİT PROF. DR.	Clinical Experience SANCAKTEPE ŞEHİT PROF. DR.	Clinical Experience SANCAKTEPE ŞEHİT PROF. DR.		Written Examination
10.00- 10.50	İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	ILHAN VARANK TRAINING AND RESEARCH HOSPITAL	İLHAN VARANK TRAINING AND RESEARCH HOSPITAL		
11.00- 12.30					Oral Examination
12.30- 13.30	Lunch	Lunch	Lunch		Lunch
13.30-15.30	Clinical Experience SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	Clinical Experience SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	Clinical Experience SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	Independent Learning	Oral Examination
15.30- 17.30					
					Program Evaluation Session Review of the Exam
					Questions,
17.30-18:00	Independent Learning	Independent Learning	Independent Learning		Evaluation of the Clerkship Program

YEDITEPE UNIVERSITY FACULTY OF MEDICINE PHASE IV

CARDIOLOGY

YEDİTEPE UNIVERSITY HOSPITAL

Olcay Özveren MD. Prof.
Taylan Akgün MD. Prof.
Ayça Türer Cabbar MD. Assoc. Prof.
Mehmet Fatih Yılmaz MD. Assoc. Prof.
Songül Akkoyun MD.
Canan Elif Yıldız MD.
Emine Alpay MD.

&

KARTAL KOŞUYOLU HIGHER EDUCATION AND RESEARCH HOSPITAL

Ramazan Kargın, MD. Prof. Rezan Deniz Acar, MD. Prof. Ali Karagöz, MD. Assoc. Prof.

ACADEMIC SCHEDULE OF CARDIOLOGY 2025-2026

GROUP A	GROUP B	GROUP C	GROUP D
CARDIOLOGY	CARDIOLOGY	CARDIOLOGY	CARDIOLOGY
(2 WEEKS)	(2 WEEKS)	(2 WEEKS)	(2 WEEKS)
09.02.2026-20.02.2026	09.03. 2026 -27.03.2026	22.09.2025-03.10.2025	20.10.2025-31.10.2025
THEORETICAL:	THEORETICAL:	THEORETICAL:	THEORETICAL:
YEDİTEPE UNIVERSITY HOSPITAL -	YEDİTEPE UNIVERSITY HOSPITAL -	YEDİTEPE UNIVERSITY HOSPITAL -	YEDİTEPE UNIVERSITY HOSPITAL -
PRACTICAL: KARTAL	PRACTICAL: KARTAL	PRACTICAL: KARTAL	PRACTICAL: KARTAL
KOŞUYOLU HIGHER	KOŞUYOLU HIGHER	KOŞUYOLU HIGHER	KOŞUYOLU HIGHER
EDUCATION AND	EDUCATION AND	EDUCATION AND	EDUCATION AND
RESEARCH HOSPITAL	RESEARCH HOSPITAL	RESEARCH HOSPITAL	RESEARCH HOSPITAL

AIM AND LEARNING OBJECTIVES OF CARDIOLOGY

AIM

Aim of this clerkship is to:

- 1. equip students with necessary knowledge, skills and attitudes required to Approach to cardiac Patient,
- 2. **equip** students with necessary knowledge, skills and attitudes required to deliver preventive healthcare measures.
- 3. **equip** students with necessary knowledge, skills and attitudes required to achieve diagnosis and differential diagnosis of cardiac diseases,
- 4. **equip** students with necessary knowledge, skills and attitudes required to apply primary care prophylaxis and treatment to cardiac Patients,
- 5. **equip** students with necessary knowledge, skills and attitudes required to refer cardiac Patients to advanced healthcare units upon indication.

LEARNING OBJECTIVES

At the end of this clerkship, student should be able to;

KNOWLEDGE

- 1. *list* required procedures and investigations for delivering preventive healthcare measures to cardiology patients
- 2. discuss diagnosis and differential diagnosis of cardiac diseases
- 3. **describe** the presentation, pathophysiology, clinical and laboratory features of common cardiologic acute and chronic disorders
- 4. *list* required procedures and investigations for primary care prophylaxis and treatment to cardiac patients
- 5. *list* required procedures and investigations for the diagnosis, differential diagnosis and follow-up of cardiology patients
- 6. describe the initial steps of cardiac echocardiography, Holter ECG monitoring, cardiac exercise test
- 7. **describe** the initial steps of cardiac catheterization and coronary angiography
- 8. **describe** the initial steps of pericardiocentesis
- 9. **describe** the management of common cardiac disorders
- 10. describe the procedures of ambulatory blood pressure monitoring
- 11. describe the electrophysiological study and pacemaker implantation

SKILLS

- 12. **obtain** an appropriate and detailed history of patients
- 13. *perform* detailed physical examination of cardiac patient
- 14. provide basic life support to cardiac patient
- 15. **perform** basic clinical procedures and interventions
- 16. *obtain* required samples for laboratory investigations
- 17. interpret clinical and laboratory data
- 18. evaluate blood pressure of patient
- 19. evaluate peripheral pulses of patient
- 20. provide a prioritized problem list
- 21. manage common cardiac disorders and emergency cases
- 22. *present* patients clearly by written and oral means
- 23. ask for consultation when indicated
- 24. refer patients to advanced healthcare units when indicated
- 25. use written and online sources correctly and efficiently to access evidence-based information

ATTITUDES

- respect and understand of the roles, responsibilities and relationship of primary care and specialty care providers
- 27. **demonstrate** interpersonal skills and professionalism in relations with patients, families and healthcare staff, being analytical and research orientated
- 28. **show respect** for patient rights, communicate appropriately with patient and families and provide clear and concise information about the patient's condition
- 29. **obey** infection control regulations when working at inpatient and outpatient clinics

ASSESSMENT

This table shows question types and assessment methods/tools used in training program.

Question Types (Pencil-Paper Tests)	Proportion (in Pencil-Paper Tests)
Multiple Choice Questions	100%
Total	100 %
Other Assessment Methods and Tools	Proportion (in Other Assessments Methods and Tools)
Oral Exam (OE)	40%
Evaluation of Preparation Skills of Patient's File	10%
Total	50 %
Pass/Fail Decision	Proportion (in Pass/Fail Decision)
Pencil-Paper Tests	50%
Other Assessment Methods and Tools	50%
Total	100 %

								CARD	IOLOGY	- GROU	JP A / We	eek I								
			nday b-2026			Tues 10-Feb	•				esday b-2026			Thur 12-Fel	sday b-2026			Frio 13-Feb	-	
	Cardiology Practise KARTAL KOŞUYOLU HIGHER EDUCATION ANI RESEARCH HOSPITAL					Cardiology AL KOŞU ATION AN HOSF	YOLU H	IGHER	KA HIGH	RTAL K	y Practis OŞUYO CATION I HOSPI	LU AND	K.A HIGH	Cardiolog ARTAL K IER EDU SEARCH	OŞUYO CATION	LU AND	Cardiology Practise KARTAL KOŞUYOLU HIGHER EDUCATION AND RESEARCH HOSPITAL			LU AND
08.30- 12.00	Group A1	Group A2	Group A3	Group A4	Group A1	Group A2	Group A3	Group A4	Group A1	Group A2	Group A3	Group A4	Group A1	Group A2	Group A3	Group A4	Group A1	Group A2	Group A3	Group A4
	Echo-lab.	OutPatient	Intensive	Emergency	Echo-lab	OutPatient	Intensive care	Emergency	OutPatient	Intensive care	Emergency	Echo-lab	OutPatient	Intensive	Emergency	Echo-lab	Intensive care	Emergency	Echo-lab	OutPatient
12.50- 13.50	Lecture Introduction to Cardiology Training Program Mehmet Fatih Yılmaz History taking				Elec	Lectorate trocardice Emine Taylan	ography-l Alpay	I		oach to the Ches	ture ne Patien t Pain Akkoyun atih Yılma		Lecture Non-ST Elevation Myocardial Infarction/Unstable Angina Songül Akkoyun Mehmet Fatih Yılmaz				Lecture Heart Failure I <i>Ayça Türer Cabbar</i>			r
14.00- 14.50	Mehmet Fatih Yılmaz Lecture Cardiovascular Examination Mehmet Fatih Yılmaz				Elec	Lect etrocardic Emine Taylan	ography-l Alpay	II		Elevation Infarc Songül	ture Myocar tion I Akkoyun atih Yılma		Lecture Chronic Coronary Artery Disease Songül Akkoyun Mehmet Fatih Yılmaz				Lecture Heart Failure II Ayça Türer Cabbar			r
15.00- 15.50	50 Electrocardiography-I Emine Alpay				Lecture Electrocardiography-IV Emine Alpay Taylan Akgün				Lecture ST Elevation Myocardial Infarction II Songül Akkoyun Mehmet Fatih Yılmaz				Lecture Percutaneous Coronary and Valvular Interventions Olcay Özveren				Lecture Dilated, Restrictive and Hypertrophic Cardiomyopathies Ayça Türer Cabbar			5
16.00- 17.00	Independent Learning				Independent Learning				Independent Learning			ing	Independent Learning			ing	Independent Learning			

GROUP A / Week II

		Mon 16-Feb				Tues 17-Fel	sday o-2026				esday b-2026		Thursday 19-Feb-2026	Friday 20-Feb-2026		
	KART	Cardiolog AL KOŞU ATION AI HOSF	YOLU HI	GHER	KART	AL KOŞÜ	y Practise IYOLU HI ND RESE PITAL	GHER	KART	AL KOŞU ATION A	y Practise JYOLU HI ND RESE PITAL	GHER	Lecture Syncope <i>Taylan Akgün</i>			
08.30-	Group A1	Group A2 Group A3 A3 A4		Group A3 Group A4		Group A2	Group A3	Group A4	Group A1	Group A2	Group A3	Group A4	Lecture Sudden Cardiac Death <i>Taylan Akgün</i>	Written and Oral		
12.00	Echo-lab.	OutPatient	Intensive care	Emergency	Echo-lab	OutPatient	Intensive care	Emergency	OutPatient	Intensive care	Emergency	Echo-lab	Lecture Cardiac Pacemakers and Implantable Cardiac Defibrillators Taylan Akgün	Examination YEDİTEPE UNIVERSITY HOSPITAL Olcay Özveren MD. Prof. Taylan Akgün MD.		
13.00- 13.50	N	Lecture Mitral Valve Diseases Olcay Özveren								Tachyar	ture rhythmas a Akgün		Independent Learning	Prof. Ayça Türer Cabbar MD. Assoc. Prof. Mehmet Fatih Yılmaz MD. Assoc. Prof.		
14.00- 14.50	Lecture Aortic Valve Diseases Olcay Özveren					Canan E	ture I Diseases Elif Yıldız er Cabbar			Tachyarı	ture hythmias Akgün		Independent Learning	Songül Akkoyun MD. Canan Elif Yıldız MD. Emine Alpay MD.		
15.00- 15.50	Tricus	Lec spid and P Dise Olcay (ulmonary ases	Valve	Lecture Infective Endocarditis Canan Elif Yıldız Ayça Türer Cabbar				Lecture Bradyarrhytmias and Heart Blocks Taylan Akgün				Independent Learning			
16.00- 17.00	In	depender	nt Learnir	ng						Independent Learning						

								CARD	IOLOGY	- GROU	IP B / We	eek I								
			nday ch-2026			Tues	-			Wedn 11-Marc	esday ch-2026			Thur 12-Marc	•			Frio 13-Marc	•	
	K. HIGH	ARTAL P	gy Practis (OŞUYO JCATION I HOSPI	LU I AND	KARTA	Cardiology AL KOŞU ATION AN HOSF	YOLU H	IGHER	KA HIGH	RTAL K	y Practis (OŞUYO) CATION I HOSPIT	LU AND	K.A HIGH	Cardiolog ARTAL K IER EDU SEARCH	OŞUYOI CATION	LU AND	Cardiology Practise KARTAL KOŞUYOLU HIGHER EDUCATION AND RESEARCH HOSPITAL			
08.30- 12.00	Group A2 A2 A3 A3 A3 A3				Group A1	Group A2	Group A3	Group A4	Group A1	Group A2	Group A3	Group A4	Group A1	Group A2	Group A3	Group A4	Group A1	Group A2	Group A3	Group A4
	Echo-lab.	OutPatient	Intensive care	Emergency	Echo-lab	OutPatient	Intensive	Emergency	OutPatient	Intensive	Emergency	Echo-lab	OutPatient	Intensive	Emergency	Echo-lab	Intensive care	Emergency	Echo-lab	OutPatient
12.50- 13.50	N	oduction Training Mehmet F Histor	ture to Cardio Program atih Yılm y taking	n naz	Elec	Lectotrocardic Emine Taylan	graphy-l <i>Alpay</i>	I		Ches Songül	ne Patien		Lecture Non-ST Elevation Myocardial Infarction/Unstable Angina Songül Akkoyun Mehmet Fatih Yılmaz				Lecture Heart Failure I <i>Ayça Türer Cabbar</i>			r
14.00- 14.50	Mehmet Fatih Yılmaz				Elec		Infard Songül	n Myocar		Lecture Chronic Coronary Artery Disease Songül Akkoyun Mehmet Fatih Yılmaz				Lecture Heart Failure II <i>Ayça Türer Cabbar</i>			r			
15.00- 15.50	5.50 Electrocardiography-I Emine Alpay				Lecture Electrocardiography-IV Emine Alpay Taylan Akgün				Lecture ST Elevation Myocardial Infarction II Songül Akkoyun Mehmet Fatih Yılmaz				Lecture Percutaneous Coronary and Valvular Interventions Olcay Özveren				Lecture Dilated, Restrictive and Hypertrophic Cardiomyopathies Ayça Türer Cabbar			5
16.00- 17.00	Independent Learning				Independent Learning				Independent Learning			ing	Independent Learning			ing	Independent Learning			

		Mon 23-Marc	ch-2026			Tues 24-Marc	ch-2026			25-Mar	esday ch-2026		Thursday 26-March-2026	Friday 27-March-2026
	KART	Cardiolog AL KOŞU ATION AI HOSF	YOLU HI	GHER	KART	AL KOŞÜ	y Practise IYOLU HI ND RESE PITAL	GHER	KART	AL KOŞÜ ATION A	y Practise JYOLU HI ND RESE PITAL	GHER	Lecture Syncope <i>Taylan Akgün</i>	
08.30-	Group A1	Group A2	Group A3 Group A4		Group A1	Group A2	Group A3	Group A4	Group A1	Group A2	Group A3	Group A4	Lecture Sudden Cardiac Death <i>Taylan Akgün</i>	Written and Oral
12.00	Echo-lab.	OutPatient	Intensive care	Emergency	Echo-lab	OutPatient	Intensive care	Emergency	OutPatient	Intensive care	Emergency	Echo-lab	Lecture Cardiac Pacemakers and Implantable Cardiac Defibrillators Taylan Akgün	Examination YEDİTEPE UNIVERSITY HOSPITAL Olcay Özveren MD. Prof. Taylan Akgün MD.
13.00- 13.50	N	Lecture Mitral Valve Diseases Olcay Özveren				-				Tachyar	ture rhythmas Akgün		Independent Learning	Prof. Ayça Türer Cabbar MD. Assoc. Prof. Mehmet Fatih Yılmaz MD. Assoc. Prof.
14.00- 14.50	Lecture Aortic Valve Diseases Olcay Özveren					Canan E	ture I Diseases Elif Yıldız er Cabbar			Tachyarr	ture hythmias Akgün		Independent Learning	Songül Akkoyun MD. Canan Elif Yıldız MD. Emine Alpay MD.
15.00- 15.50	Tricus	Lec spid and P Dise Olcay Ó	ulmonary ases	Valve	Lecture Infective Endocarditis Canan Elif Yıldız Ayça Türer Cabbar				Lecture Bradyarrhytmias and Heart Blocks Taylan Akgün				Independent Learning	
16.00- 17.00	In	depender	nt Learnir	ng	ln	depende	pendent Learning Independent Learning Independent Learning					Independent Learning		

	CARDIOLOGY - GROUP C / Week I Monday Tuesday Wednesday Thursday Friday																			
			nday pt-2025			Tues 23-Sep	•			Wedn 24-Sep	•			Thur 25-Sep	-			Frio 26-Sep	•	
	K/ HIGH	ARTAL Ì	gy Practis KOŞUYO JCATION H HOSPI	LU I AND	KARTA	L KOŞÜ	y Practise YOLU H ND RESE PITAL	IGHER	KA HIGH	RTAL K	y Practis OŞUYO CATION I HOSPIT	LU AND	K <i>A</i> HIGH	Cardiolog ARTAL K IER EDU SEARCH	OŞUYO CATION	LU AND	Cardiology Practise KARTAL KOŞUYOLU HIGHER EDUCATION AND RESEARCH HOSPITAL			
08.30- 12.00	0 0 0		Group A4	Group A1	Group A2	Group A3	Group A4	0 0 0		Group A4	Group A1	Group A2	Group A3	Group A4	Group A1	Group A2	Group A3	Group A4		
	Echo-lab.	OutPatient	Intensive	Emergency	Echo-lab	OutPatient	Intensive	Emergency	OutPatient	Intensive	Emergency	Echo-lab	OutPatient	Intensive care	Emergency	Echo-lab	Intensive	Emergency	Echo-lab	OutPatient
12.50- 13.50	Lecture Introduction to Cardiology Training Program Mehmet Fatih Yılmaz History taking				Elec	Emine	graphy-l	I		Ches Songül	ture ne Patien t Pain Akkoyun atih Yılma		Lecture Non-ST Elevation Myocardial Infarction/Unstable Angina Songül Akkoyun Mehmet Fatih Yılmaz				Lecture Heart Failure I <i>Ayça Türer Cabbar</i>			nr.
14.00- 14.50	Lecture Cardiovascular Examination				Elec	Emine	graphy-l	II		Infard Songül	n Myocar		Lecture Chronic Coronary Artery Disease Songül Akkoyun Mehmet Fatih Yılmaz				Lecture Heart Failure II <i>Ayça Türer Cabbar</i>			ır
15.00- 15.50	.50 Electrocardiography-I Emine Alpay				Lecture Electrocardiography-IV Emine Alpay Taylan Akgün				Lecture ST Elevation Myocardial Infarction II Songül Akkoyun Mehmet Fatih Yılmaz				Lecture Percutaneous Coronary and Valvular Interventions Olcay Özveren				Lecture Dilated, Restrictive and Hypertrophic Cardiomyopathies Ayça Türer Cabbar			
16.00- 17.00					Ind	epender	nt Learni	ing	Ind	lepende	nt Learn	ing	Independent Learning			ing	Independent Learning			

			nday ot-2025			Tues 30-Sep					esday t-2025		Thursday 02-Oct-2025	Friday 03-Oct-2025
	KART	Cardiolog AL KOŞU ATION AI HOSF	YOLU HI	GHER	KART	AL KOŞÜ	y Practise IYOLU HI ND RESE PITAL	GHER	KART	AL KOŞU ATION A	y Practise JYOLU HI ND RESE PITAL	GHER	Lecture Syncope <i>Taylan Akgün</i>	
08.30-	Group A1	Group A2	Group A3	Group A4	Group A1	Group A2	Group A3	Group A4	Group A1	Group A2	Group A3	Group A4	Lecture Sudden Cardiac Death <i>Taylan Akgün</i>	Written and Oral
12.00	Echo-lab.	OutPatient	Intensive care	Emergency	Echo-lab	OutPatient	Intensive care	Emergency	OutPatient	Intensive care	Emergency	Echo-lab	Lecture Cardiac Pacemakers and Implantable Cardiac Defibrillators Taylan Akgün	Examination YEDİTEPE UNIVERSITY HOSPITAL Olcay Özveren MD. Prof. Taylan Akgün MD.
13.00- 13.50	N	Lecture Mitral Valve Diseases Olcay Özveren								Tachyar	ture rhythmas a Akgün		Independent Learning	Prof. Ayça Türer Cabbar MD. Assoc. Prof. Mehmet Fatih Yılmaz
14.00- 14.50	Lecture Aortic Valve Diseases Olcay Özveren					Canan E	l Diseases			Tachyarı	ture hythmias Akgün		Independent Learning	MD. Assoc. Prof. Songül Akkoyun MD. Canan Elif Yıldız MD. Emine Alpay MD.
15.00- 15.50	Tricus	Lec spid and P Dise Olcay (ulmonary	Valve	Lecture Infective Endocarditis Canan Elif Yıldız Ayça Türer Cabbar				Lecture Bradyarrhytmias and Heart Blocks Taylan Akgün				Independent Learning	
16.00- 17.00	In	depender	nt Learnir	ng	In	depende	nt Learnir	ng					Independent Learning	

								CARD	IOLOGY	- GROU	JP D / We	eek I								
			nday ct-2025			Tues 21-Oc	-			Wedn 22-Oc	esday t-2025				sday t-2025			Fric 24-Oc	•	
	K. HIGH	ARTAL I	gy Practis KOŞUYO JCATION H HOSPI	LU I AND	KARTA	L KOŞÜ	y Practise IYOLU H ND RESE PITAL	IGHER	KA HIGH	RTAL K	y Practis (OŞUYO CATION I HOSPIT	LU AND	KA HIGH	Cardiolog ARTAL K IER EDU SEARCH	OŞUYO CATION	LU AND	KA HIGH	ardiolog ARTAL K ER EDU SEARCH	OŞUYO CATION	LU AND
08.30- 12.00	Group A2 Group A3 Group A3		Group A4	Group A1	Group A2	Group A3	Group A4	Group A1	Group A2	Group A3	Group A4	Group A1	Group A2	Group A3	Group A4	Group A1	Group A2	Group A3	Group A4	
	Echo-lab.	OutPatient	Intensive	Emergency	Echo-lab	OutPatient	Intensive	Emergency	OutPatient	Intensive	Emergency	Echo-lab	OutPatient	Intensive	Emergency	Echo-lab	Intensive care	Emergency	Echo-lab	OutPatient
12.50- 13.50	Lecture Introduction to Cardiology Training Program Mehmet Fatih Yılmaz History taking				Elec	Emine	ture ography-l Alpay Akgün	I		Ches Songül	ture ne Patien t Pain Akkoyun atih Yılma		Infar	ST Elevat	stable Ar <i>Akkoyun</i>	ngina	Lecture Heart Failure I <i>Ayça Türer Cabbar</i>			r
14.00- 14.50	Lecture Cardiovascular Evamination				Elec	Emine	ture ography-l Alpay Akgün	II		Infard Songül	ture Myocar tion I Akkoyun atih Yılm		Lecture Chronic Coronary Artery Disease Songül Akkoyun Mehmet Fatih Yılmaz				Lecture Heart Failure II <i>Ayça Türer Cabbar</i>			r
15.00- 15.50	Hectrocardiography-I				Lecture Electrocardiography-IV Emine Alpay Taylan Akgün				Lecture ST Elevation Myocardial Infarction II Songül Akkoyun Mehmet Fatih Yılmaz				Lecture Percutaneous Coronary and Valvular Interventions Olcay Özveren				Lecture Dilated, Restrictive and Hypertrophic Cardiomyopathies Ayça Türer Cabbar			i
16.00- 17.00	Independent Learning			ing	Independent Learning				Ind	Independent Learning			Independent Learning			ing	Independent Learning			

		Mor 27-Oc	nday t-2025				sday t-2025		Wednesday 29-Oct-2025	Thursday 30-Oct-2025	Friday 31-Oct-2025		
			YOLU HIG ND RESEA			RTAL KOŞÜ ICATION A				Lecture Tachyarrhythmas Taylan Akgün Lecture			
08.30-	08.30- 12.00				Tachyarrhythmias <i>Taylan Akgün</i>	Written and							
12.00	Echo-lab.	OutPatient	Intensive care	Emergency	Echo-lab	OutPatient	Intensive care	Emergency		Bradyarrhytmias and Heart Blocks Taylan Akgün	Oral Examination YEDİTEPE UNIVERSITY		
	й	Out		Επ	ш	70	Inter	Επ	NATIONAL HOLIDAY		HOSPITAL Olcay Özveren MD. Prof.		
13.00- 13.50	Lecture Mitral Valve Diseases Olcay Özveren					Hyperi Cana E	ture ension lif Yıldız er Cabbar			Lecture Syncope <i>Taylan Akgün</i>	Taylan Akgün MD. Prof. Ayça Türer Cabbar MD. Assoc. Prof. Mehmet Fatih Yılmaz MD. Assoc. Prof.		
14.00- 14.50	Olcay Özveren Lecture Aortic Valve Diseases Olcay Özveren					Pericardia	ture I Diseases Elif Yıldız er Cabbar			Lecture Sudden Cardiac Death <i>Taylan Akgün</i>	Songül Akkoyun MD. Canan Elif Yıldız MD. Emine Alpay MD.		
15.00- 15.50	Tricuspid		ture nary Valve Özveren	Diseases		Infective E	ture ndocarditis Elif Yıldız er Cabbar			Lecture Cardiac Pacemakers and Implantable Cardiac Defibrillators Taylan Akgün			
16.00- 17.00	ı	Independent Learning Independent Learning					Independent Learning						

CARDIOVASCULAR SURGERY

YEDITEPE UNIVERSITY HOSPITAL

Tijen Alkan Bozkaya, MD, PhD,Prof. of Cardiovascular Surgery (Head of Department)

Selim İsbir, MD, Prof. of Cardiovascular Surgery, Noyan Temuçin Oğuş, MD, Prof. of Cardiovascular

Surgery

KARTAL KOŞUYOLU HIGHER EDUCATION AND RESEARCH HOSPITAL Dept. of CARDIOVASCULAR SURGERY

Hasan Sunar, MD, Prof. of Cardiovascular Surgery
Fuat Büyükbayrak, MD, Prof. of Cardiovascular Surgery

AIM AND LEARNING OBJECTIVES OF CARDIOVASCULAR SURGERY

<u>AIM</u>

Aim of this clerkship is to;

- 1. **convey** necessary knowledge on the Approach to evaluation of Patients undergoing cardiovascular surgery, surgical methods of treatment, surgical indications and optimal timing for treatment,
- 2. **equip** students with necessary knowledge, skills and attitudes required to evaluate possibilities of morbidity and mortality that may occur with these methods,
- 3. **equip** students with necessary knowledge, skills and attitudes required to do interventions to distinguish emergency cases.

LEARNING OBJECTIVES

At the end of this clerkship, student should be able to;

KNOWLEDGE

- 1.0. define anatomy of cardiovascular system
- 2.0. explain physiology of extracorporeal circulation, techniques and protection of myocardium, brain and spinal cord.
- 3.0. assess signs and symptoms, differential diagnoses and treatments of coronary and valvular heart diseases
- 4.0. assess signs and symptoms, differential diagnoses and treatments of aortic aneurysm and aortic dissection
- 5.0. explain signs and symptoms of large vessel injuries, peripheral arterial diseases, carotid occlusive disease, venous lymphatic system, and congenital (cyanotic and non-cyanotic) heart diseases,
- 6.0. list surgical options for cardiac insufficiency
- 7.0. explain cardiac tumors and pericardial disease
- 8.0 assess sign and symtoms of VTE and explain treatment and prophlaxis of VTE

SKILLS

- 8.1. do Physical Examination and laboratory studies available,
- 8.2. evaluate pre-diagnosis and differential diagnosis, current treatment steps.

ATTITUDES

- 9.0. respect Patient-doctor communication and Patient privacy,
- 10.0. take history with good communication and behaving in a good manner towards Patient and Patients' relatives.
- 11.0. value importance of informing Patient and Patients' relatives.

NCC-2020 BASIC MEDICAL PROCEDURES (Cardiovascular Surgery)	Performance Level
Cardiovascular system examination	3
Neurological examination	1
Reading and assessing direct radiographs, coronary angiography and thoracic CT	3
Performing pericardiosynthesis	1

This table shows question types and assessment methods/tools used in training program.

Question Types (Pencil-Paper Tests)	Proportion (in Pass/Fail Decision)
Multiple Choice Questions	35%
Total	35%
Other Assessment Methods and Tools	Proportion (in Pass/Fail Decision)
Oral Exam (OE) and OSCE lab Evaluation	40% (25% OSCE of Oral Exam)
Final Grade; perceived and appreciated by the training supervisors at outher educational hospitals (practical training).	25%
Total	65 %
Pass/Fail Decision	Proportion (in Pass/Fail Decision)
Pencil-Paper Tests	35%
Other Assessments Methods and Tools	65%
Total	100 %

CARDIOVASCULAR SURGERY - GROUP C - October 06-17, 2025

Program Schedule

10 Oct 2025 Friday- Yeditepe PRACTICES AT KARTAL KOŞUYOLU HIGHER EDUCATION AND RESEARCH HOSPITAL (06-09 Oct 2025)

University – Kozyatağı Hosp. CVS Dept. OSCE Labs. (Four OSCE's Lab) Introduction, General Review and Assessment Session

LECTURES (10-Oct-2025 OSCE Labs and Lectures, Lectures13-16-Oct-2025 and 17 Oct 2025 Review & Test – Oral Exam)

	Monday 06-Oct- 2025	Tuesday 07-Oct- 2025	Wednesday 08- Oct-2025	Thursday 09-Oct- 2025	Friday 10-Oct- 2025
09.00- 09.30	Independent Learning	Independent Learning	Independent Lear ning	Independent Learning	Independent Learning
09.30-10- 20	Clinical patient visits/ service follow up	Clinical patient visits/ service follow up	Clinical patient visits/ service follow up	Clinical patient visits/ service follow up	Yeditepe University- Kozyatağı-CVS Dept-OSCE Labs and Assessment Session
10.30 – 11.20	Operating Room	Operating Room	Operating Room	Operating Room	Lunch
11.30 – 12.20	Cardiovascular Surgery Intensive care unit CVICU	Cardiovascular Surgery Intensive care unit CVICU	Cardiovascular Surgery Intensive care unit CVICU	Cardiovascular Surgery Intensive care unit CVICU	
12.20 - 13.30	Lunch	Lunch	Lunch	Lunch	lu daman dant
13.30 – 14.20	Outpatient clinic	Outpatient clinic	Outpatient clinic	Outpatient clinic	Independent Learning
16.00- 17.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	
17:00- 18:00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

	Monday /13-Oct- 2025	Tuesday / 14-Oct- 2025	Wednesday15- Oct- 2025	Thursday 16-Oct 2025	Friday 17-Oct- 2025
09.00-	Independent	Independent	Independent	Independent	Independent
09.30 09.30- 10-20	Learning Lecture Introductory Course History of Cardivascular Surgery Tijen Bozkaya Noyan Temuçin Oğuş, Selim İsbir	Lecture Extracorporeal Circulation and Organ Pritection Tijen Bozkaya	Lecture Aortic Aneurysm and Aortic Dissection Selim İsbir	Lecture Cardiac Neoplasms and Pericardial Disease Tijen Bozkaya	Learning Assessment Session
10.30 – 11.20	Lecture Anatomy of Heart and Great Vessels Tijen Bozkaya	Lecture Surgical Treatment of Coronary Artery Disease Noyan Temuçin Oğuş	Lecture Aortic Aneurysm and Aortic Dissection Selim İsbir	Lecture Peripheric Arterial Disease and Carotid Oclusive Disease Selim İsbir	Program Evaluation Session Review of the Exam Questions, Evaluation of the CP
11.30 – 12.20	Lecture Surgical Treatment of Valvular Heart Disease	Lecture Congenital Heart Disease Acyanotic	Lecture Venous and Lymphatic System Disease	Lecture Surgical Treatment of Heart Failure	
	Tijen Bozkaya	Tijen Bozkaya	Tijen Bozkaya	Noyan Temuçin Oğuş	
12.20 - 13.30	Lunch	Lunch	Lunch	Lunch	Independent
13.30 – 14.20	Lecture Surgical Treatment of Valvular Heart Disease Tijen Bozkaya	Lecture Congenital Heart Disease Cyanotic Tijen Bozkaya	Lecture Prophylaxis Diagnosis and Treatment of VTE Tijen Bozkaya	Lecture Heart and Great Vessels Injuries Noyan Temuçin Oğuş	Learning
16.00- 17.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	

17 October 2026 Friday- Yeditepe University – Kozyatağı Hosp. CVS Dept. Review and Assessment Session (Test and Oral Exam)

CARDIOVASCULAR SURGERY - <u>GROUP D</u>, January 12-23, 2026 Program Schedule

PRACTICES AT KARTAL KOŞUYOLU HIGHER EDUCATION AND RESEARCH HOSPITAL (12-15 Jan 2026)

16 Jan 2026 Friday- Yeditepe University – Kozyatağı Hosp. CVS Dept. OSCE Labs. (Four OSCE's Lab) Introduction, General Review and Assessment Session

LECTURES (19-22-Jan-2026 and 23 Jan 2026 Review & Test - Oral Exam)

CARDIOVASCULAR SURGERY - <u>GROUP D</u> PRACTICES AT KARTAL KOŞUYOLU HIGHER EDUCATION AND RESEARCH HOSPITAL (12-15-Jan-2026)

	Monday 12 Jan- 2026	Tuesday 13-Jan- 2026	Wednesday 14- Jan-2026	Thursday 15- Jan-2026	Friday 16-Jan- 2026
09.00- 09.30	Independent	Independent	Independent	Independent	Independent
09.30- 10-20	Clinical patient visits/ service follow up	Yeditepe University- Kozyatağı-CVS Dept- OSCE Labs and Assessment Session			
10.30 – 11.20	Operating Room	Operating Room	Operating Room	Operating Room	
11.30 – 12.20	Cardiovascular Surgery Intensive care unit CVICU	Cardiovascular Surgery Intensive care unit CVICU	Cardiovascular Surgery Intensive care unit CVICU	Cardiovascular Surgery Intensive care unit CVICU	
12.20 - 13.30	Lunch	Lunch	Lunch	Lunch	Independent
13.30 – 14.20	Outpatient clinic	Outpatient clinic	Outpatient clinic	Outpatient clinic	Learning
16.00- 17.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	

Yeditepe University - Kozyatağı Hosp. CVS Dept.

	Monday 19-Jan- 2026	Tuesday 20-Jan- 2026	Wednesday 21- Jan-2026	Thursday 22-Jan- 2026	Friday 23-Jan- 2026
09.00- 09.30	Independent Learning	Independent Learning	Independent Lear ning	Independent Learning	Independent Learning
09.30- 10-20	Lecture Introductory Course History of Cardivascular Surgery Tijen Bozkaya Noyan Temuçin Oğuş, Selim İsbir	Lecture Extracorporeal Circulation and Organ Pritection Tijen Bozkaya	Lecture Aortic Aneurysm and Aortic Dissection Selim İsbir	Lecture Cardiac Neoplasms and Pericardial Disease Tijen Bozkaya	Assessment Session
10.30 – 11.20	Lecture Anatomy of Heart and Great Vessels Tijen Bozkaya	Lecture Surgical Treatment of Coronary Artery Disease Noyan Temuçin Oğuş	Lecture Aortic Aneurysm and Aortic Dissection Selim İsbir	Lecture Peripheric Arterial Disease and Carotid Oclusive Disease Selim İsbir	Program Evaluation Session Review of the Exam Questions, Evaluation of the CP
11.30 – 12.20	Lecture Surgical Treatment of Valvular Heart Disease Tijen Bozkaya	Lecture Congenital Heart Disease Acyanotic Tijen Bozkaya	Lecture Venous and Lymphatic System Disease Tijen Bozkaya	Lecture Surgical Treatment of Heart Failure Noyan Temuçin	
12.20 -	Lunch	Lunch	Lunch	Oğuş Lunch	Independent
13.30	Lecture	Lecture	Lecture	Lecture	Learning
13.30 – 14.20	Surgical Treatment of Valvular Heart Disease Tijen Bozkaya	Congenital Heart Disease Cyanotic Tijen Bozkaya	Prophylaxis Diagnosis and Treatment of VTE Tijen Bozkaya	Heart and Great Vessels Injuries Noyan Temuçin	Loaning
16.00- 17.00	Independent Learning	Independent Learning	Independent Learning	Oğuş Independent Learning	

23 Jan 2026 Friday- Yeditepe University – Kozyatağı Hosp. CVS Dept. Review and Assessment Session (Test and Oral Exam)

CARDIOVASCULAR SURGERY - GROUP A

23 February - 06 March, 2026

Program Schedule

PRACTICES AT KARTAL KOŞUYOLU HIGHER EDUCATION AND RESEARCH HOSPITAL (23-26 Feb 2026)

27 Feb 2026 Friday- Yeditepe University – Kozyatağı Hosp. CVS Dept. OSCE Labs. (Four OSCE's Lab) Introduction, General Review and Assessment Session

LECTURES (02-05-Mar-2026 and 06 Mar 2026 Review & Test - Oral Exam)

CARDIOVASCULAR SURGERY – GROUP A

PRACTICES AT KARTAL KOŞUYOLU HIGHER EDUCATION AND RESEARCH HOSPITAL

(23-26 February 2026)

	Monday 23 Feb 2026	Tuesday 24 Feb 2026	Wednesday 25 Feb 2026	Thursday 26 Feb 2026	Friday 27 Feb 2026
09.00- 09.30	Independent Learning	Independent Learning	Independent Lear ning	Independent Learning	Independent Learning
09.30- 10-20	Clinical patient visits/ service follow up	Yeditepe University- Kozyatağı-CVS Dept-OSCE Labs and Assessment Session			
10.30 – 11.20	Operating Room	Operating Room	Operating Room	Operating Room	
11.30 – 12.20	Cardiovascular Surgery Intensive care unit CVICU	Cardiovascular Surgery Intensive care unit CVICU	Cardiovascular Surgery Intensive care unit CVICU	Cardiovascular Surgery Intensive care unit CVICU	
12.20 - 13.30	Lunch	Lunch	Lunch	Lunch	Independent
13.30 – 14.20	Outpatient clinic	Outpatient clinic	Outpatient clinic	Outpatient clinic	Learning
16.00- 17.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	

Yeditepe University - Kozyatağı Hosp. CVS Dept.

	Monday 02- Mar- 2026	Tuesday 03- Mar- 2026	Wednesday 04- Mar-2026	Thursday 05- Mar-2026	Friday 06- Mar- 2026
09.00- 09.30	Independent	Independent Learning	Independent Lear ning	Independent Learning	Independent
09.30	Learning Lecture	Learning	Lear ning	Learning	Learning
09.30- 10-20	Introductory Course History of Cardivascular Surgery Tijen Bozkaya Noyan Temuçin Oğuş, Selim İsbir,	Lecture Extracorporeal Circulation and Organ Pritection Tijen Bozkaya	Lecture Aortic Aneurysm and Aortic Dissection Selim İsbir	Lecture Cardiac Neoplasms and Pericardial Disease Tijen Bozkaya	Assessment Session
10.30 – 11.20	Lecture Anatomy of Heart and Great Vessels Tijen Bozkaya	Lecture Surgical Treatment of Coronary Artery Disease Noyan Temuçin Oğuş	Lecture Aortic Aneurysm and Aortic Dissection Selim İsbir	Lecture Peripheric Arterial Disease and Carotid Oclusive Disease Selim İsbir	Program Evaluation Session Review of the Exam Questions, Evaluation of the CP
11.30 – 12.20	Lecture Surgical Treatment of Valvular Heart Disease	Lecture Congenital Heart Disease Acyanotic	Lecture Venous and Lymphatic System Disease	Lecture Surgical Treatment of Heart Failure	
	Tijen Bozkaya	Tijen Bozkaya	Tijen Bozkaya	Noyan Temuçin Oğuş	
12.20 - 13.30	Lunch	Lunch	Lunch	Lunch	Independent
13.30 – 14.20	Lecture Surgical Treatment of Valvular Heart Disease Tijen Bozkaya	Lecture Congenital Heart Disease Cyanotic Tijen Bozkaya	Lecture Prophylaxis Diagnosis and Treatment of VTE Tijen Bozkaya	Lecture Heart and Great Vessels Injuries Noyan Temuçin Oğuş	Learning
16.00- 17.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	

06 March 2026 Friday- Yeditepe University – Kozyatağı Hosp. CVS Dept. Review and Assessment Session (Test and Oral Exam)

CARDIOVASCULAR SURGERY - GROUP B

30 March - 10 April, 2026

Program Schedule

PRACTICES AT KARTAL KOŞUYOLU HIGHER EDUCATION AND RESEARCH HOSPITAL (30 March - 2 April 2026)

03 April 2026 Friday- Yeditepe University – Kozyatağı Hosp. CVS Dept. OSCE Labs. (Four OSCE's Lab) Introduction, General Review and Assessment Session

LECTURES (06-09-Apr-2026) and 10 April 2026 Review & Test - Oral Exam)

CARDIOVASCULAR SURGERY - <u>GROUP B</u> PRACTICES AT KARTAL KOŞUYOLU HIGHER EDUCATION AND RESEARCH HOSPITAL (30 March – 02 Apr 2026)

	Monday 30-Mar- 2026	Tuesday 31-Mar- 2026	Wednesday 01-Apr- 2026	Thursday 02-Apr- 2026	Friday 03-Apr- 2026
09.00-	Independent	Independent	Independent	Independent	Independent
09.30	Learning	Learning	Lear ning	Learning	Learning
09.30- 10-20	Clinical patient visits/ service follow up	Clinical patient visits/ service follow up	Clinical patient visits/ service follow up	Clinical patient visits/ service follow up	Yeditepe University- Kozyatağı-CVS Dept-OSCE Labs and Assessment Session
10.30 – 11.20	Operating Room	Operating Room	Operating Room	Operating Room	
11.30 –	Cardiovascular	Cardiovascular	Cardiovascular	Cardiovascular	
12.20	Surgery Intensive	Surgery Intensive	Surgery Intensive	Surgery Intensive	
	care unit CVICU	care unit CVICU	care unit CVICU	care unit CVICU	
12.20 - 13.30	Lunch	Lunch	Lunch	Lunch	Independent
13.30 – 14.20	Outpatient clinic	Outpatient clinic	Outpatient clinic	Outpatient clinic	Learning
16.00-	Independent	Independent	Independent	Independent	
17.00	Learning	Learning	Learning	Learning	

	Monday 06-Apr- 2026	Tuesday 07-Apr- 2026	Wednesday 08-Apr- 2026	Thursday 09-Apr- 2026	Friday 10-Apr-2026
09.00-	Independent	Independent	Independent	Independent	Independent
09.30	Learning	Learning	Lear ning	Learning	Learning
09.30- 10-20	Lecture Introductory Course History of Cardivascular Surgery Tijen Bozkaya Noyan Temuçin Oğuş, Selim İsbir,	Lecture Extracorporeal Circulation and Organ Pritection Tijen Bozkaya	Lecture Aortic Aneurysm and Aortic Dissection Selim İsbir	Lecture Cardiac Neoplasms and Pericardial Disease Tijen Bozkaya	Assessment Session
10.30 – 11.20	Lecture Anatomy of Heart and Great Vessels Tijen Bozkaya	Lecture Surgical Treatment of Coronary Artery Disease Noyan Temuçin Oğuş	Lecture Aortic Aneurysm and Aortic Dissection Selim İsbir	Lecture Peripheric Arterial Disease and Carotid Oclusive Disease Selim İsbir	Program Evaluation Session Review of the Exam Questions, Evaluation of the CP
11.30 – 12.20	Lecture Surgical Treatment of Valvular Heart Disease Tijen Bozkaya	Lecture Congenital Heart Disease Acyanotic Tijen Bozkaya	Lecture Venous and Lymphatic System Disease Tijen Bozkaya	LectureSurgical Treatment of Heart Failure Noyan Temuçin Oğuş	
12.20 - 13.30	Lunch	Lunch	Lunch	Lunch	Independent
13.30 – 14.20	Lecture Surgical Treatment of Valvular Heart Disease Tijen Bozkaya	Lecture Congenital Heart Disease Cyanotic Tijen Bozkaya	Lecture Prophylaxis Diagnosis and Treatment of VTE Tijen Bozkaya	Lecture Heart and Great Vessels Injuries Noyan Temuçin Oğuş	Learning
16.00- 17.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	

10 April 2026 Friday- Yeditepe University – Kozyatağı Hosp. CVS Dept. Review and Assessment Session (Test and Oral Exam)

YEDITEPE UNIVERSITY FACULTY OF MEDICINE PHASE IV

PLASTIC, RECONSTRUCTIVE AND AESTHETIC SURGERY YEDITEPE UNIVERSITY HOSPITAL

Bilge Kağan Aysal MD. Plastic, Reconstructive and Aesthetic Surgeon Mert Ersan MD. Plastic, Reconstructive and Aesthetic Surgeon

AIM AND LEARNING OBJECTIVES OF

PLASTIC, RECONSTRUCTIVE AND AESTHETIC SURGERY

AIM

Aim of this clerkship is to;

- 1. convey necessary knowledge on diagnosis differential diagnosis and surgical treatment options of congenital anomalies, skin lesions, oncologic surgery and reconstruction, burns, hand surgery, facial and oral surgery and trauma.
- 2. equip students with necessary knowledge, skills and attitudes required to recognize clinical conditions in primary care and decide treatment,
- 3. equip students with necessary knowledge, skills and attitudes required to refer Patient to advanced healthcare units upon indication.

LEARNING OBJECTIVES

At the end of this clerkship, student should be able to:

KNOWLEDGE

- 1. summarize stages of systemic response to trauma
- 2. assess intervention to traumatized patient
- 3. explain theoretical knowledge in detail about wound healing, treatment options of open wounds
- 4. explain types of burns, classification, diagnosis and initial interventions for treatment
- 5. explain fluid-electrolyte balance
- 6. **discuss** basics of blood transfusion, hemostasis and coagulation
- 7. **define** prophylaxis and treatment options of surgical site infections
- 8. assess existing signs and symptoms of emergency patients
- 9. evaluate pre-diagnosis and differential diagnosis and treatment steps
- 10. **select** available laboratory or imaging tests
- 11. **explain** etiopathogenesis, signs and symptoms, differential diagnosis and surgical treatment options of congenital anomalies
- 12. assess signs and symptoms, differential diagnosis and treatment options of surgical diseases of breast
- 13. **select** necessary tests for breast cancer and other mammary diseases
- 14. assess signs and symptoms, differential diagnoses and surgical treatments of face and jaw diseases
- 15. assess signs and symptoms, differential diagnosis and surgical treatment options of extremity diseases
- 16. distinguish need for emergency surgery
- 17. describe basic principles of surgical oncology and oncologic reconstruction

SKILLS

- 18. *perform* physical examination of emergency patients
- 19. **perform** neurological examination of cranial nerves
- 20. *perform* breast examination
- 21. *use* proper suture techniques

ATTITUDES

- 22. respect patient-doctor communication and patient privacy
- 23. value importance of informing patient and patient's relatives
- 24. refer patient to further health care centers when necessary

This table shows question types and assessment methods/tools used in training program.

Question Types (Pencil.Paper Tests)	Proportion
question Types (Fencil. Paper Tests)	(in Pass/Fail Desicion)
Multiple Choice Questions	50%
Extended Matching Questions	10%
Key Features	10%
Essay Questions	10%
Short Response Essay Questions	10%
Essay Quuestions (with pictures)	10%
Total	100 %
Other Assessment Methods and Tools	Proportion
One Assessment methods and 10015	(in Other Assessments Methods and Tools)
Oral Exam (OE)	40%
Mini Clinical Evaluation Exercise (Mini.CEX)	40%
Global Evaluation of Student's Performance (Without Checlist)	20%
Total	100 %
Pass/Fail Decision	Proportion
. a.s., a 2000.01	(in Pass/Fail Decision)
Pencil.Paper Tests	50%
Other Assessments Methods and Tools	50%
Total	100 %

GROUP A	GROUP B	GROUP C	GROUP D
27.04.2026-06.05.2026	04.06.202612.06.2026	01.12.2025-09.12.2025	31.12.202509.01.2026

PLASTIC, RECONSTRUCTIVE AND AESTHETIC SURGERY GROUP

	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
09.00-10.20	Lecture Scope of Plastic Surgery Bilge Kağan Aysal	Lecture Principles of Hand Surgery Bilge Kağan Aysal	Lecture Wound Healing <i>Mert Ersan</i>	Lecture Skin Cancer Mert Ersan			Assessment Session
10.30-12.00	Lecture Cosmetic Surgery Mert Ersan	Lecture Principles of Hand Surgery Bilge Kağan Aysal	Lecture Burn and Reconstructive Surgery Mert Ersan	Lecture Skin Cancer <i>Mert Ersan</i>	Practical Lessons	Practical Lessons	Program Evaluation Session Review of the Exam
12.00-13.00	Lunch	Lunch	Lunch	Lunch			Questions, Evaluation of the
13.00-17.00	Lecture Breast Cancer, Treatment Options & Breast Reconstruction Mert Ersan	Lecture Maxillofacial Trauma Bilge Kağan Aysal	Lecture Skin Graft and Flap Bilge Kağan Aysal	Lecture Cleft Lip and Palate Bilge Kağan Aysal			Clerkship Program Independent Learning
	Independent Learning	Independent Learning	Independent Learning	Independent Learning			

YEDİTEPE UNIVERSITY FACULTY OF MEDICINE PHASE IV

THORACIC SURGERY

YEDİTEPE UNIVERSITY HOSPITAL

Head of the Department of Thoracic Surgery: Sina Ercan, MD. Prof.

&

SÜREYYAPAŞA THORACIC DISEASES AND THORACIC SURGERY TRAINING AND RESEARCH HOSPITAL

S. Volkan Baysungur, MD. Prof.

Serdar Evman, MD. Assoc. Prof.

Aysun Kosif, MD. Assoc. Prof.

Serda Kanbur Metin M.D., Assoc. Prof.

AIM AND LEARNING OBJECTIVES OF THORACIC SURGERY

AIM

Aim of this clerkship is to:

- 1. Equip students with necessary knowledge, skills and attitudes required to recognize emergencies of major airways, pulmonary vascular structures, lungs, chest wall, esophagus and other frequent pathologies,
- 2. Equip students with necessary knowledge, skills and attitudes required to complete initial workup to confirm diagnosis,
- 3. Equip students with necessary knowledge, skills and attitudes required to organize initial treatment as well as arranging quick transfer to a next level health center when needed,
- 4. Provide students with necessary theoretical and practical training.

LEARNING OBJECTIVES

At the end of this clerkship, student should be able to;

KNOWLEDGE

- 1.0. Define anatomy of structures related to thoracic surgery including lungs, thoracic wall, mediastinum, major airways and esophagus,
- 2.0. Define necessary workup and invasive procedures in accordance with preliminary diagnosis
- 3.1. Evaluate treatment options for patient according to preliminary diagnosis,
- 3.2. Select appropriate treatment option for patient
- 4.0. Define findings of shock in patients with tension pneumothorax, hemoptysis, or trauma interpret basic concepts regarding blood transfusion, hemostasis, and coagulation
- 5.0. Recognize contemporary techniques and technologies used in thoracic surgery
- 6.0. Interpret basic principles of surgical oncology

SKILLS

- 7.0. Perform Physical Examination of a normal respiratory system and upper digestive system
- 8.0. Perform needle decompression of tenson pneumothorax
- 9.0. Assess mallampathy level of patient for a safe airway
- 10.0. Locate appropriate point of drainage on patient, according to chest x-ray findings

ATTITUDES

- 11.0. Realize physician's responsibilities to provide counseling and education to patient and patient's relatives regarding general health screening and surveillances (such as smoking cessation, colonoscopy, mammography, etc.) according to patient's sex, age and race if appropriate.
- 12.0. Respect patient-doctor communication and patient privacy
- 13.0. Obtain complete history with appropriate communication skills and behaving in a good manner towards patient and patient's relatives.
- 14.0. Value providing appropriate transport conditions in accordance with regulations.

COMPETENCIES

- 15.0. Plan basic approach and treatment to traumatized patent.
- 16.0. Plan initial management and workup tests of patient presented with respiratory insufficiency
- 17.0. Do preliminary diagnosis in thoracic pathologies by going over differential diagnosis
- 18.0. Realize importance of providing necessary information to patient or patient's relatives
- 19.0. Manage postoperative wound care and dressing
- 20.1. Do followup postoperative patients according to vital parameters, fluid and electrolyte balance, and surgical drain outputs,
- 20.2. Interpret correctly postoperative chest x-rays in order to plan appropriate management
- 21.0. Refer patient to further health care centers upon indication

NCC-2020 BASIC MEDICAL PROCEDURES (Thoracic Surgery)	Performance Level
Respiratory system examination	3
Reading and evaluating direct radiographs	4
Performing pleural puncture	2
Evaluating pulmonary function tests	3

This table shows question types and assessment methods/tools used in training program.

Question Types (Pencil.Paper Tests)	Proportion of Questions
Multiple Choice Questions	45%
Total	45%
Other Assessment Methods and Tools	Proportion
Oral Exam (OE)	50%
Objective Structured Clinical Exam (OSCE)	5%
Total	55%
Pass/Fail Decision	Proportion (in Pass/Fail Decision)
Pencil-Paper Tests	45%
Other Assessments Methods and Tools	55%
Total	100%

THORACIC SURGERY Group C Thursday Monday Wednesday Wednesday Thursday Friday Friday 18.12.2025 Tuesday 10.12.2025 11.12.2025 12.12.2025 15.12.2025 17.12.2025 19.12.2025 16.12.2025 @Sultanbeyli @Sultanbeyli @Kayışdağı @Kayışdağı @Kayışdağı @Kayışdağı @Sultanbevli Introductory Session Clinical Experience Lecture Lecture Clinical Experience **Clinical Experience** In Patient Spontaneous Pneumothorax and Chest Wall Diseses and Surgica Surgical Intensive care Welcome & Acquaintance Surgical Intensive care 08.30-09.15 **Bullous Disorders** unit "Introduction to Thoracic Serda Kanbur Treatment unit Avsun Kosif R.Serdar Evman Surgery" Aysun Kosif R.Serdar Evman Sina Ercan Clinical Experience Lecture Clinical Experience Clinical Experience Independent Lecture Lecture Independent Minimal InvasiveSurgical Approaches 09.25-10.10 Surgical Operating room Surgical Operatingroom Surgical Surgical Pathologies of Learning Diaphragmatical Diseases and Serda Kanbur in Thoracic Diseases Learning Aysun Kosif R.Serdar Evman Trachea and theirTreatment Aysun Kosif Surgical Treatment Sina Ercan Preparation for the Preparation for the R.Serdar Evman Exam Exam Lecture Case Presentation (Faculty) Lecture Lecture **Clinical Experience Clinical Experience** Lung Cancers and Other Tumors of Hemoptysis Esophageal Diseases and Volkan Baysungur InPatient Surgical 10.20-11.05 R.Serdar Evman Lung Surgical Treatment Aysun Kosif R.Serdar Aysun Kosif Sina Ercan Evman Lecture Case Presentation (Faculty) Lecture Case Presentation (Faculty) Lecture Lecture Thoracic Trauma I Pneumothorax Radiology Mediastinal Diseases and Surgical R.Serdar Evman **PreoperativeEvaluation** Surgical Treatment of the Treatment and Diagnostic Aysun Kosif Volkan Baysungur Pathologies of Pleural 11.10-12.00 Aysun Kosif Procedures in Thoracic Spaces Surgery Volkan Baysungur 12.00-13.00 Lunch **Clinical Skills** Lecture Lecture Clinical Experience Topographical Anatomy of the Thorax Tracheobronchial & Esophageal **Clinical Experience Training** Needle Lecture Thoracentesis on a Written Exam Surgical Bronchoscopy and Foreign Bodies Surgical 13.00-13.45 Thoracic Trauma II Manneguin with R.Serdar Evman Thoracic Incisions Serda Kanbur Volkan Aysun Kosif Tension Pneumothorax Baysungur Serda Kanbur Aysun Kosif Lecture **Clinical Experience** Lecture Lecture Clinical Experience Clinical Skills Interventional Procedures in Radiological Evaluationin Thoracic Benign Lung Diseases & Surgical Tube thoracostomy 13.55-14.40 In Patient Training Assessment Thoracic Surgery Surgery Hydatic Cyst of the Lung Independent Structured R.Serdar Evman Volkan Baysungur Session Serda Kanbur Aysun Kosif Serda Kanbur Learning **Oral Exam** Case Presentation (Faculty) Clinical Experience Case Presentation (Faculty) Case Presentation Preparation for the Independent Learning Aysun Kosif Surgical Serda Kanbur (Faculty) Independent Exam Preparation for the Exam 14.50-15.35 R.Serdar Evman Serda Kanbur **Learning** Preparation for the Exam Program Independent **Evaluation** Independent Learning Independent Learning Independent Learning Independent Learning Independent Learning **Learning** Preparation Session 15.45-16.30 Preparation for the Exam Preparation for the Exam Preparation for the Exam Preparation for the Exam Preparation for the Exam Review of the for the Exam Exam Questions, Evaluation of the Clerkship Progr.

			THORACIC SURGE	RY Group D			
	Monday 22.12.2025 @Kayışdağı	Tuesday 23.12.2025 @Sultanbeyli	Wednesday 24.12.2025 @Kayışdağı	Thursday 25.12.2025 @Kayışdağı	Friday 26.12.2025 @Sultanbeyli	Monday 29.12.2025 @Sultanbeyli	Tuesday 30.12.2025 @Kayışdağı
08.30-09.15	Introductory Session Welcome & Acquaintance "Introduction to Thoracic Surgery" Sina Ercan	Clinical Experience In Patient Serda Kanbur	Lecture Tracheobronchial & Esophageal Foreign Bodies Serda Kanbur	Lecture Chest Wall Diseses and Surgical Treatment R.Serdar Evman	Clinical Experience Surgical Bronchoscopy R.Serdar Evman	Clinical Experience Surgical Intensive care unit R.Serdar Evman	
09.25-10.10	Lecture Surgical Pathologies of Trachea and theirTreatment Sina Ercan	Clinical Experience Surgical Serda Kanbur	Lecture Benign Lung Diseases & Hydatic Cyst of the Lung Serda Kanbur	Lecture Diaphragmatical Diseases and Surgical Treatment R.Serdar Evman	Clinical Experience Surgical Tube thoracostomy R.Serdar Evman	Clinical Experience Surgical Operatingroom R.Serdar Evman	Independent Learning Preparation for the Exam
10.20-11.05	Lecture Esophageal Diseases and Surgical Treatment Sina Ercan	Case Presentation (Faculty) Volkan Baysungur	Case Presentation (Faculty) Serda Kanbur	Lecture Hemoptysis R.Serdar Evman	Clinical Experience Surgical R.Serdar Evman	Clinical Experience Surgical R.Serdar Evman	
11.10-12.00	Lecture Thoracic Trauma I Aysun Kosif	Case Presentation (Faculty) Pneumothorax Radiology Volkan Baysungur	Case Presentation (Faculty) Serda Kanbur	Case Presentation (Faculty) R.Serdar Evman	Lecture Surgical Treatment of the Pathologies of Pleural Spaces Volkan Baysungur	Preoperative Evaluation and Diagnostic Procedures in Thoracic Surgery Volkan Baysungur	
12.00-13.00				Lunch			
13.00-13.45	Lecture Thoracic Trauma II Aysun Kosif	Clinical Experience Surgical Intensive care unit Aysun Kosif	Lecture Topographical Anatomy of the Thorax and Thoracic Incisions Serda Kanbur	Spontaneous Pneumothorax and Bullous Disorders Aysun Kosif	Clinical Experience Surgical Volkan Baysungur	Clinical Skills Training Needle Thoracentesis on a Mannequin with Tension Pneumothorax Aysun Kosif	Written Exam
13.55-14.40	Interventional Procedures in Thoracic Surgery Aysun Kosif	Clinical Experience Surgical Operating room Aysun Kosif	Lecture Radiological Evaluationin Thoracic Surgery Serda Kanbur	Lecture Minimal Invasive Surgical Approaches in Thoracic Diseases Aysun Kosif	Clinical Experience In Patient Volkan Baysungur	Clinical Skills Training Assessment Session Aysun Kosif	Structured Oral Exam
14.50-15.35	Lecture Mediastinal Diseases and Surgical Treatment Aysun Kosif	Clinical Experience In Patient Aysun Kosif	Case Presentation (Faculty) Serda Kanbur	Lecture Lung Cancers and Other Tumors of Lung Aysun Kosif	Independent Learning Preparation for the Exam	Exam	
15.45-16.30	Independent Learning Preparation for the Exam	Independent Learning Preparation for the Exam	Independent Learning Preparation for the Exam	Independent Learning Preparation for the Exam	Independent Learning Preparation for the Exam	Independent Learning Preparation for the Exam	Program Evaluation Session Review of the Exam Questions, Evaluation of the Clerkship Progr.

THORACIC SURGERY Group A							
	Thursday 07.05.2026 @Kayışdağı	Friday 08.05.2026 @Sultanbeyli	Monday 11.05.2026 @Kayışdağı	Tuesday 12.05.2026 @Kayışdağı	Wednesday 13 .05.2026 @Sultanbeyli	Thursday 14.05.2026 @Sultanbeyli	Friday 15 May2026 @Kayışdağı
08.30-09.15	Introductory Session Welcome & Acquaintance "Introduction to Thoracic Surgery" Sina Ercan	Clinical Experience In Patient Serda Kanbur	Lecture Chest Wall Diseses and Surgical Treatment R.Serdar Evman	Lecture Tracheobronchial & Esophageal Foreign Bodies Serda Kanbur	Clinical Experience Surgical Bronchoscopy R.Serdar Evman	Clinical Experience Surgical Intensive care unit R.Serdar Evman	
09.25-10.10	Lecture Surgical Pathologies of Trachea and theirTreatment Sina Ercan	Clinical Experience Surgical Serda Kanbur	Lecture Diaphragmatical Diseases and Surgical Treatment R.Serdar Evman	Lecture Benign Lung Diseases & Hydatic Cyst of the Lung Serda Kanbur	Clinical Experience Surgical Tube thoracostomy R.Serdar Evman	Clinical Experience Surgical Operatingroom R.Serdar Evman	Independent Learning Preparation for the
10.20-11.05	Lecture Esophageal Diseases and Surgical Treatment Sina Ercan	Case Presentation (Faculty) Volkan Baysungur	Lecture Hemoptysis R.Serdar Evman	Case Presentation (Faculty) Serda Kanbur	Clinical Experience Surgical R.Serdar Evman	Clinical Experience Surgical R.Serdar Evman	Exam
11.10-12.00	Lecture Thoracic Trauma I Aysun Kosif	Case Presentation (Faculty) Pneumothorax Radiology Volkan Baysungur	Case Presentation (Faculty) R.Serdar Evman	Case Presentation (Faculty) Serda Kanbur	Lecture Surgical Treatment of the Pathologies of Pleural Spaces Volkan Baysungur	Lecture Preoperative Evaluation and Diagnostic Procedures in Thoracic Surgery Volkan Baysungur	
12.00-13.00			Lecture	Lecture Spontaneous		Clinical Skills Training	
13.00-13.45	Lecture Thoracic Trauma II Aysun Kosif	Clinical Experience Surgical Intensive care unit Aysun Kosif	Topographical Anatomy of the Thorax and Thoracic Incisions Serda Kanbur	Pneumothorax and Bullous Disorders Aysun Kosif	Clinical Experience Surgical Volkan Baysungur	Needle Thoracentesis on a Mannequin with Tension Pneumothorax Aysun Kosif	Written Exam
13.55-14.40	Lecture Interventional Procedures in Thoracic Surgery Aysun Kosif	Clinical Experience Surgical Operating room Aysun Kosif	Lecture Radiological Evaluationin Thoracic Surgery Serda Kanbur	Lecture Minimal Invasive Surgical Approaches in Thoracic Diseases Aysun Kosif	Clinical Experience In Patient Volkan Baysungur	Clinical Skills Training Assessment Session Aysun Kosif	Structured Oral Exam
14.50-15.35	Lecture Mediastinal Diseases and Surgical Treatment Aysun Kosif	Clinical Experience In Patient Aysun Kosif	Case Presentation (Faculty) Serda Kanbur	Lecture Lung Cancers and Other Tumors of Lung Aysun Kosif	Independent Learning Preparation for the Exam	Independent Learning Preparation for the Exam	
15.45-16.30	Independent Learning Preparation for the Exam	Independent Learning Preparation for the Exam	Independent Learning Preparation for the Exam	Independent Learning Preparation for the Exam	Independent Learning Preparation for the Exam	Independent Learning Preparation for the Exam	Program Evaluation Session Review of the Exam Questions, Evaluation of the Clerkship Progr.

THORACIC SURGERY Group B							
	Monday 18.05.2026 @Kayışdağı	Wednesday 20.05.2026 @Sultanbeyli	Thursday 21.05.2026 @Kayışdağı	Friday 22.05.2026 @Kayışdağı	Monday 01.06.2026 @Sultanbeyli	Tuesday 02.06.2026 @Sultanbeyli	Wednesday 03.06.2026 @Kayışdağı
08.30-09.15	Introductory Session Welcome & Acquaintance "Introduction to Thoracic Surgery" Sina Ercan	Clinical Experience In Patient Serda Kanbur	Lecture Chest Wall Diseses and Surgical Treatment R.Serdar Evman	Lecture Tracheobronchial & Esophageal Foreign Bodies Serda Kanbur	Clinical Experience Surgical Bronchoscopy R.Serdar Evman	Clinical Experience Surgical Intensive care unit R.Serdar Evman	
09.25-10.10	Lecture Surgical Pathologies of Trachea and theirTreatment Sina Ercan	Clinical Experience Surgical Serda Kanbur	Lecture Diaphragmatical Diseases and Surgical Treatment R.Serdar Evman	Lecture Benign Lung Diseases & Hydatic Cyst of the Lung Serda Kanbur	Clinical Experience Surgical Tube thoracostomy R.Serdar Evman	Clinical Experience Surgical Operatingroom R.Serdar Evman	Independent Learning Preparation for the
10.20-11.05	Lecture Esophageal Diseases and Surgical Treatment Sina Ercan	Case Presentation (Faculty) Volkan Baysungur	Lecture Hemoptysis R.Serdar Evman	Case presentation (Faculty) Serda Kanbur	Clinical Experience Surgical R.Serdar Evman	Clinical Experience Surgical R.Serdar Evman	Exam
11.10-12.00	Lecture Thoracic Trauma I Aysun Kosif	Case Presentation (Faculty) Pneumothorax Radiology Volkan Baysungur	Case Presentation (Faculty) R.Serdar Evman	Case Presentation (Faculty) Serda Kanbur	Lecture Surgical Treatment of the Pathologies of Pleural Spaces Volkan Baysungur	Lecture Preoperative Evaluation and Diagnostic Procedures in Thoracic Surgery Volkan Baysungur	
12.00-13.00				Lunch	•	•	
13.00-13.45	Lecture Thoracic Trauma II Aysun Kosif	Clinical Experience Surgical Intensive care unit Aysun Kosif	Lecture Topographical Anatomy of the Thorax and Thoracic Incisions Serda Kanbur	Spontaneous Pneumothorax and Bullous Disorders Aysun Kosif	Clinical Experience Surgical Volkan Baysungur	Clinical Skills Training Needle Thoracentesis on a Mannequin with Tension Pneumothorax Aysun Kosif	Written Exam
13.55-14.40	Lecture Interventional Procedures in Thoracic Surgery Aysun Kosif	Clinical Experience Surgical Operating room Aysun Kosif	Lecture Radiological Evaluationin Thoracic Surgery Serda Kanbur	Lecture Minimal Invasive Surgical Approaches in Thoracic Diseases Aysun Kosif	Clinical Experience In Patient Volkan Baysungur	Clinical Skills Training Assessment Session Aysun Kosif	Structured Oral Exam
14.50-15.35	Lecture Mediastinal Diseases and Surgical Treatment Aysun Kosif	Clinical Experience In Patient Aysun Kosif	Case Presentation (Faculty) Serda Kanbur	Lecture Lung Cancers and Other Tumors of Lung Aysun Kosif	Independent Learning Preparation for the Exam	Independent Learning Preparation for the Exam	
15.45-16.30	Independent Learning Preparation for the Exam	Independent Learning Preparation for the Exam	Independent Learning Preparation for the Exam	Independent Learning Preparation for the Exam	Independent Learning Preparation for the Exam	Independent Learning Preparation for the Exam	Program Evaluation Session Review of the Exam Questions, Evaluation of the Clerkship Progr.

YEDITEPE UNIVERSITY FACULTY OF MEDICINE PHASE IV

CLINICAL ETHICS

YEDİTEPE UNIVERSITY FACULTY OF MEDICINE

Hakan KIRAL, MD. Assoc. Prof

AIM AND LEARNING OBJECTIVES OF CLINICAL ETHICS

AIM

Aim of this clerkship is to;

- 1.remind students essential knowledge on medical ethics,
- 2. equip students with necessary knowledge, skills and attitudes essential for interpersonal communication skills in medical practice, especially with a focus on cases that may be encountered in routine clinical practice from the aspects of medical ethics and medical law.

LEARNING OBJECTIVES

At the end of this clerkship, student should be able to;

KNOWLEDGE

- 1.0. justify ethical principals by recognizing ethics problems and using basic ethics Approach
- 2.0. define deontological sanctions recognizing part of medical deontology subjects besides legal subjects
- 3.0. outline importance of informed consent in every medical attempt
- 4.0. classify medical information systems in the framework of legal and ethical codes
- 5.0. evaluate doctor's attitude in terms of ethics in recognition of human rights concept in medicine (e.g. in cases of torture, convict Patients' treatment rights, virginity control or dead penalty)
- 6.1. define communication,
- 6.2. classify communication techniques and concepts about communication, recognizing positive and negative aspects of various types of doctor patient relationships
- 7.0. explain useful communication techniques in relationship with people who are desperately ill, recognizing people's different roles and different reactions as important bases in the presence of desperate cases
- 8.1. list concept of aborts and connected terms,
- 8.2. describe legal and ethical responsibilities in these cases
- 9.0 outline ethics Approach and value conflicts about organ donation, considering complete legal regulations and ethical codes in the world and in our country
- 10.0 relate doctor's responsibility with ethical principles in distribution and use of medical sources
- 11.0 recognize respect for Patient's privacy as a basic subject of medicine and doctors' social responsibility.
- 12.0 recognize ethical problems in usage of technology as new reproduction methods
- 13.1. define ethical problems recognizing people's curiosity limit and doctor's social responsibility,
- 13.2. explain importance of genetic consultancy in terms of ethics and ethical problems considering cloning and genome projects.
- 14.0. list international and national regulations in the face of value problems that may occur in process of search and edition.
- 15.0. define code of ethics that are important to protect the rights of experimental subjects
- 16.0. relate concepts of illness and deformity involved in plastic surgery
- 17.0. explain systematically and critically the process of making decision about end of life

SKILLS

18.0. use body language and verbal language in communication with Patient in the right way

ATTITUDES

- 19.0. emphasize suitable and full information in order to solve a problem
- 20.0. communicate in the right way while talking to and about Patients at the end of life
- 21.0. improve the techniques about making rapid decision concerning the end of the life
- 22.0. empathize for comprehending importance of individual privacy
- 23.0. consult patient and or relatives without being a router
- 24.0. show respect for Patient's privacy in academic and scientific environments
- 25.0. comprehend that honesty is the essential principle in process of research and publication stage
- 26.0. implement a sensitive policy for value conflicts and ethical dilemmas in order to justify them

COMPETENCIES

- 27.0. use effective communication and conflict resolution skills being sensitive to value problems in relationship with Patient
- 28.0. conduct a team work when necessary for dealing with pressure and anxiety arising from dying Patient and relatives
- 29.0. make a multidisciplinary team work on organ donations by implementing a sensitive policy about organ donations and related value conflicts and ethical dilemmas

This table shows assessment methods/tools used in training program.

Assessment Methods and Tools	Proportion (in Pass/Fail Decision)
Evaluation of Case Presentation (With Checklist)	50%
Research Paper Homework	50%
Total	100%

	CLINICAL ETHICS / September 08 -12, 2025 (face to face)						
	Monday 08.Sept.2025	Tuesday 09. Sept.2025	Wednesday 10. Sept.2025	Thursday 11. Sept.2025	Friday 12. Sept.2025		
09.00- 09.50 10.00- 10.50 11.00- 11.50	Introductory Session (Introduction to the General Medical Ethics Principles) Hakan KIRAL Repeating Physician-Patient Relationship Models Hakan KIRAL Application of Medical Ethics Principles to Different Physician- Patient Relationship Models Hakan KIRAL	Independent Learning Preparation for Student Presentations	Independent Learning Preparation for Student Presentations	Lecture and Discussion (large group) Student Presentations Hakan KIRAL	Collecting the papers Lecture and Discussion (large group) Student Presentations Hakan KIRAL		
12.00- 12.50		Lunch					
13.00- 13.50	Explaining the İnterdisciplinary Approach between Medical Law and Medical Ethics Hakan KIRAL			Lecture and Discussion (large group) Student Presentations Hakan KIRAL			
14.00- 14.50	Explaining the General Perspective of Medical Law Legislations in Turkey Hakan KIRAL	Independent Learning	Lecture and Discussion (large group)		Lecture and Discussion		
15.00- 15.50	Talking About Some Basic Examples of İnternational Medical Legislations Which are Different from Turkey Hakan KIRAL	Preparation for Student Presentations	Student Presentations Hakan KIRAL		(large group) Student Presentations Hakan KIRAL		
16.00- 16.50	Science Ethic Hakan KIRAL						
17.00- 17:50	Research Ethic Hakan KIRAL						

YEDITEPE UNIVERSITY FACULTY OF MEDICINE PHASE IV

PUBLIC HEALTH (EVIDENCE BASED MEDICINE)

YEDİTEPE UNIVERSITY FACULTY OF MEDICINE

Head of the Department of Public Health: Sebahat Dilek TORUN, MD, MSPH, PhD, Professor

•

AIM AND LEARNING OBJECTIVES OF EVIDENCE-BASED MEDICINE

<u>AIM</u>

Aim of this clerkship is to;

1.convey how to access to the updated information that is needed in making decisions about the care of individual patients

2.develop skills for using the obtained evidence. Develop the necessary skills to effectively interpret and apply the obtained evidence in clinical practice.

LEARNING OBJECTIVES

At the end of this clerkship, student should be able to;

- 1.0. define
- 1.1. the steps to evidence based medicine
- 1.2. a clinical question in pico format from a patient scenario
- 1.3. main databases necessary for evidence based medicine
- 1.4. research methods and hierarchy among methods for producing evidence
- 1.5. the types of clinical questions
- 1.6. clinical evidence using clinical guery database
- 1.7. common study designs. Identify the major strengths and limitation of each.
- 1.8. which study designs are best for answering clinical questions related to therapy/prevention.
- 2.0. therapy/prevention
- 2.1. assess study for validity
- 2.2. derive number needed to treat (nnt), number needed to harm (nnh)
- 2.3. Interpret confidence intervals, p values, relative risk, odds ratio, hazard ratio
- 2.4. apply therapy evidence to patients
- 2.5. define bias in epidemiologic studies
- 2.6. define confounding factor in epidemiologic studies
- 3.0. diagnosis
- 3.1. assess study for validity
- 3.2. derive sensitivity, specificity, positive predictive value, negative predictive value, and likelihood ratios.
- 3.3. apply diagnostic evidence to patients
- 3.4. summarize diagnostic evidence in written report
- 3.5. summarize diagnostic evidence verbally to colleagues
- 3.6. summarize and interpret diagnostic evidence for a patient in terms he/she will understand
- 4.0. communication skills
- 4.1. identify common pitfalls to communicating evidence to patients
- 4.2. describe the steps to communicating evidence to patients
- 4.3. advocate and use the evidence based medicine approach

This table shows question types and assessment methods/tools used in training program.

Other Assessment Methods and Tools	Proportion (in Pass/Fail Decision)
Evaluation of EBM homework (with a checklist)	50%
Evaluation of group presentations and discussions (with a checklist)	40%
Participation to sessions	10%
Total	100 %

	PUBLIC HEALTH (EVIDENCE BASED MEDICINE) / September 15 – 19, 2025							
	Monday 15.Sept.2025	Tuesday 16. Sept.2025	Wednesday 17. Sept.2025	Thursday 18. Sept.2025	Friday 19. Sept.2025			
09.00-09.50	Introductory Session	Lecture	Lecture Errors in Research (Bias and confoundings)	Lecture Critically Appraising the Evidence	Revision of the EBM homework (if required)			
10.00-10.50	Lecture Introduction to EBM and	Epidemiologic Research Types and Basic Concepts I-II	Sebahat Dilek TORUN	Sebahat Dilek TORUN	Evaluation of the EBM homework			
11.00-11.50	Basic Concepts Sebahat Dilek TORUN	Sebahat Dilek TORUN	Lecture Evaluation of Diagnostic and ScreeningTests Sebahat Dilek TORUN	Discussion (Large Group) An EBM Story Sebahat Dilek TORUN	Evaluation of group presentations and discussions			
12.00-13.00			Lunch					
13.00-14.50	Exercise and Structured group discussion on Formulating a clinical question in PICO format Facilitators: Sebahat Dilek TORUN	Preparation for EBM homework Facilitators: Sebahat Dilek TORUN	Discussion (Large Group) An EBM Story Sebahat Dilek TORUN	Discussion (Large Group) An EBM Story Sebahat Dilek TORUN	Revision of the EBM homework (if required) Evaluation of the EBM homework			
15.00-17.50	Structured group presentations and discussions	Preparation for EBM homework:	The facilitator's feedback on the EBM homework	Structured group presentations and discussions	Evaluation of group presentations and discussions			
17.00-17.50	Facilitators: Sebahat Dilek TORUN	Facilitators: Sebahat Dilek TORUN	Facilitators: Sebahat Dilek TORUN	Facilitators: Sebahat Dilek TORUN	Program Evaluation Session ,Sebahat Dilek TORUN			

	Straus SE, Glasziou P, Richardson WS, Haynes RB. Evidence-based medicine: how to practice and teach it. Fourth Edition 2011. Churchill Livingstone Elsevier.
	Glasziou P, Del Mar C, Salisbury J. Evidence-based Practice Workbook. BMJ Books, Blackwell Publishing, 2007.
PUBLIC HEALTH	■ Mayer D. Essential Evidence-based Medicine . Second Edition 2010. Cambridge University Press.
	■ R. Brian Haynes, David L. Sackett, Gordon H. Guyatt, and Peter Tugwell. Clinical Epidemiology: How to do clinical practice research. Third edition, 2006. Lippincott Williams & Wilkins.
	■ Howick J. The philosophy of evidence-based medicine . 2011, Blackwell Publishing Ltd.

■ Greenhalgh T. How to read a paper: the basics of evidence-based medicine. Fourth edition, 2010.BMJ Books

YEDITEPE UNIVERSITY FACULTY OF MEDICINE PHASE IV

EMERGENCY MEDICINE

YEDİTEPE UNIVERSITY FACULTY OF MEDICINE

Head of the Department of Emergency Medicine:

Sezgin Sarıkaya, MD. Prof.

Ferudun Çelikmen, MD, Assoc.. Prof.

Mustafa Yazıcıoğlu, MD, Assist. Prof.

Cem Şimşek, MD, Assist. Prof.

Emin Gökhan Gençer, MD, Assist. Prof.

Hande Candemir Ercan, MD, Assist. Prof.

Özkan Erarslan, MD, Emergency Med. Specialist

Dijan Tav Şimşek, MD, Emergency Med. Specialist

Alev Eceviz, MD, Emergency Med. Specialist

AIM AND LEARNING OBJECTIVES OF EMERGENCY MEDICINE

AIM

The aim of Emergency Medicine program is to educate doctors who can manage the diseases of cardiovascular system, respiratory system 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, stroke and hypotension

LEARNING OBJECTIVES

In the end of the Emergency Medicine program the students should be able to;

KNOWLEDGE

- 1. synthesize chief complaint, history, physical examination, and available medical information to develop a differential diagnosis
- 2. based on all of the available data, narrow and prioritize the list of weighted differential diagnoses to determine appropriate management
- 3. demonstrate clear and concise documentation that describes medical decision- making, ED course, and supports the development of the clinical impression and management plan
- 4. use diagnostic testing based on the pre-test probability of disease and the likelihood of test results altering management.

SKILLS

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

ATTITUDE

- 14.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
- 15. establish rapport with and demonstrate empathy toward patients and their families
- 16.recognize and resolve interpersonal conflict in the emergency department including conflicts with patients and family
- 17.rommunicate information to patients and families using verbal, nonverbal, written, and technological skills, and confirm understanding
- 18.communicate risks, benefits, and alternatives to therapeutic interventions to patients and/or appropriate surrogates, and obtain consent when indicated

NCC 2020 - Basic Medical Procedures	Performance
(Emergency Medicine)	Level
General and symptom-based patient interview	2
Assessing mental status	2
Examination of forensic cases	2
Head-Neck and ENT examination	2
Abdominal physical examination	4
Consciousness assessment and mood state examination	4
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	4
Musculoskeletal system examination	3
Breast and axillar region examination	3
Neurological examination	3
Respiratory system examination	4
Urological examination	3
Preparing forensic report	2
Obtaining informed consent	2
Preparing epicrisis	2
Preparing patient file	2
Preparing death certificate	3
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	4
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

This table shows question types and assessment methods/tools used in training program.

Question Types (Pencil-Paper Tests)	Proportion (in Pencil-Paper Tests)
Multiple Choice Questions	100%
Total	100%
Other Assessment Methods and Tools	Proportion (in Other Assessment Methods and Tools)
Evaluation of Student Presentation	100%
Total	100 %
Pass/Fail Decision	Proportion (in Pass/Fail Decision)
Pencil-Paper Tests	50%
Other Assessment Methods and Tools	50%
Total	100%

EMERGENCY MEDICINE PROGRAM

GROUP D 03.11.2025 - 14.11.2025

	GROUP D				
	Monday 03-Nov-2025	Tuesday 04-Nov-2025	Wednesday 05-Nov2025	Thursday 06-Nov-2025	Friday O7-Nov-2025
09:00-12:00	Lecture Triage and General Aprroach to Critical Patient Emin Gökhan Gencer Lecture Approach to Chest Pain Emin Gökhan Gencer	Lecture ACLS/BLS Dijan Tav Şimşek Lecture Approach to Trauma Patient Sezgin Sarıkaya	Lecture Shock Hande Candemir Ercan Lecture ECG (Case Based) Cem Şimşek	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)
12.00- 13:00	Lunch	Lunch	Lunch	Lunch	Lunch
13.00-17:00	Lecture Management of ACS Mustafa Yazıcıoğlu Lecture Disaster Preparedness Mustafa Ferudun Çelikmen	Lecture Approach to Dispnea Özkan Eraslan Lecture Stroke Sezgin Sarıkaya	Lecture Airway Management Mustafa Yazıcıoğlu Lecture Approach to the Poisoned Patient Alev Eceviz	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)
17:00-21:00	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)

		G	ROUP D		
	Monday 10-Nov-2025	Tuesday 11-Nov-2025	Wednesday 12-Nov-2025	Thursday 13-Nov-2025	Friday 14-Nov2025
09:00-12:00	Student Presentations Group D1-D2-D3	Student Presentations Group D4-D5-D6	Student Presentations Group D7-D8	1st Progress Test (Online)	Theoretical Exam
12.00- 13:00	Lunch	Lunch	Lunch		Lunch
13.00-15:00	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)		Evaluation Session
17:00-21:00	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)		

GROUP C 17.11.25 - 28.11.25

		(GROUP C		
	Monday 17-Nov-2025	Tuesday 18-Nov-2025	Wednesday 19-Nov-2025	Thursday 20-Nov-2025	Friday 21-Nov-2025
09:00-12:00	Lecture Triage and General Aprroach to Critical Patient Emin Gökhan Gencer Lecture Approach to Chest Pain Emin Gökhan Gencer	Lecture ACLS/BLS Dijan Tav Şimşek Lecture Approach to Trauma Patient Sezgin Sarıkaya	Lecture Shock Hande Candemir Ercan Lecture ECG (Case Based) Cem Şimşek	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)
12.00- 13:00	Lunch	Lunch	Lunch	Lunch	Lunch
13.00-17:00	Lecture Management of ACS Mustafa Yazıcıoğlu Lecture Disaster Preparedness Mustafa Ferudun Çelikmen	Lecture Approach to Dispnea Özkan Eraslan Lecture Stroke Sezgin Sarıkaya	Lecture Airway Management Mustafa Yazıcıoğlu Lecture Approach to the Poisoned Patient Alev Eceviz	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)
17:00-21:00	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)

		G	ROUP C		
	Monday 24-Nov-2025	Tuesday 25-Nov-2025	Wednesday 26-Nov-2025	Thursday 27-Nov-2025	Friday 28-Nov-2025
09:00-12:00	Student Presentations Group C1-C2-C3	Student Presentations Group C4-C5-C6	Student Presentations Group C7-C8	Clinical Experience (Emergency Department)	Theoretical Exam
12.00- 13:00	Lunch	Lunch	Lunch	Lunch	
13.00-15:00	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)	Evaluation Session
17:00- 21:00	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)	

GROUP A 13.04.26-24.04.26

			GROUP A		
	Monday 13-Apr-2026	Tuesday 14-Apr-2026	Wednesday 15-Apr-2026	Thursday 16-Apr-2026	Friday 17-Apr-2026
09:00-12:00	Lecture Triage and General Aprroach to Critical Patient Emin Gökhan Gencer Lecture Approach to Chest Pain Emin Gökhan Gencer	Lecture ACLS/BLS Dijan Tav Şimşek Lecture Approach to Trauma Patient Sezgin Sarıkaya	Lecture Shock Hande Candemir Ercan Lecture ECG (Case Based) Cem Şimşek	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)
12.00- 13:00	Lunch	Lunch	Lunch	Lunch	Lunch
13.00-17:00	Lecture Management of ACS Mustafa Yazıcıoğlu Lecture Disaster Preparedness Mustafa Ferudun Çelikmen	Lecture Approach to Dispnea Özkan Eraslan Lecture Stroke Sezgin Sarıkaya	Lecture Airway Management Mustafa Yazıcıoğlu Lecture Approach to the Poisoned Patient Alev Eceviz	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)
17:00-21:00	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)

		G	ROUP A		
	Monday 20- Apr -2026	Tuesday 21- Apr -2026	Wednesday 22- Apr -2026	Thursday 23- Apr -2026	Friday 24- Apr -2026
09:00-12:00	Student Presentations Group A1-A2-A3	Student Presentations Group A4-A5-A6	Student Presentations Group A7-A8		Theoretical Exam
12.00- 13:00	Lunch	Lunch	Lunch		
13.00-15:00	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)	National Holiday	Evaluation Session
17:00-21:00	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)		

GROUP B 15.06.26-26.06.25

		G	ROUP B		
	Monday 15- Jun-2026	Tuesday 16- Jun-2026	Wednesday 17- Jun-2026	Thursday 18- Jun-2025	Friday 19- Jun-2026
09:00-12:00	Lecture Triage and General Aprroach to Critical Patient Emin Gökhan Gencer Lecture Approach to Chest Pain Emin Gökhan Gencer	Lecture ACLS/BLS Dijan Tav Şimşek Lecture Approach to Trauma Patient Sezgin Sarıkaya	Lecture Triage and General Aprroach to Critical Patient Özkan Erarslan Lecture Approach to Chest Pain Dijan Şimşek	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)
12.00- 13:00	Lunch	Lunch	Lunch	Lunch	Lunch
13.00-15:00	Lecture Airway Management Mustafa Yazıcıoğlu Lecture Approach to the Poisoned Patient Alev Eceviz	Lecture Approach to Dispnea Özkan Eraslan Lecture Stroke Sezgin Sarıkaya	Lecture Management of ACS Mustafa Yazıcıoğlu Lecture Disaster Preparedness Mustafa Ferudun Çelikmen	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)
17:00- 21:00	Independent Learning	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)

	GROUP A				
	Monday 22- Jun-2025	Tuesday 23- Jun-2025	Wednesday 24- Jun-2025	Thursday 25- Jun-2025	Friday 26- Jun-2025
09:00-12:00	Student Presentations Group A1-A2-A3	Student Presentations Group A4-A5-A6	Student Presentations Group A7-A8	Clinical Experience (Emergency Department)	Theoretical Exam
12.00- 13:00	Lunch	Lunch	Lunch	Lunch	
13.00-15:00	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)	Evaluation Session
17:00- 21:00	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)	

PHASE IV STUDENT COUNSELING

Student counseling is a structured development process established between the student and theconsultant 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) f) Help students in career planning
- g) Contribute to students adapting the habit of lifelong learning
- h) f) Guide students to counseling services of the university
- i) Set a role model as long as the professional susceptibility, professional guidance, intellectual responsibility, interaction with peers, ethics, physician awareness are concerned
- j) Contribute to cultivation of professional and intellectual development in a rapidly changing world
- k) Acknowledge the coordinator when there are unsolved problems of the students
- I) 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 satisfaction 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
- e) Student counsellors will be appointed after finalization of the class list and will be announced to the students.
- f) After the announcement of the counsellors on the information board, each student is expected to contact his/her counsellor until the end of the first month.

2025 - 2026 PHASE IV LIST OF STUDENT COUNSELING

	NO	AD	SOYAD	EĞİTİM DANIŞMANI
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24 25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				

41		
42		
43		
44		
45		
46		
47		
48		
49		
50		
51		
52		
53		
54		
55		
56		
57		
58		
59		
60		
61		
62		
63		
64		
65		
66		
67		
68	 	
69	 	
70		
71		
72		
73		
74		
75		
76		
77	 	
78		



FACULTY OF MEDICINE / PHASE IV CLERKSHIP ASSESSMENT FORM

Student's Name and Surname:	
Student's Number:	
Department:	
Start and End Date of Clerkship:	
If repeated howmanyth:	

Success grades and letter grades are shown in the following table. When scoring, subjects such as, quality and amount of work, outlook, relations with patients and caregivers, commitment to task, professional knowledge, cooperation in clinic, attendence to meetings and motivation should be considered.

Grades and Letter grades are shown for Courses coded courses* in the following table:

Grades	Letter Grades
90-100	AA
80-89	BA
70-79	BB
65-69	СВ
60-64	CC
59 or less	FF (Fail in the context of "Pass or Fail Calculations of the Courses" table pp.41)
0	FA (Fail due to non attendance to the courses)

^{*} Please see https://med.yeditepe.edu.tr/tr/mezuniyet-oncesi-tip-egitimi for more information.

	Letter grade	Success grade
Estimated Grade:		

imated Grade:			
Head of the Department / Instructor in Charge :			

Signature :

Date :

CONTACT

Faculty Secretary : Tel: +90 216 578 00 00 (3005)

Dean Secretary: Tel: +90 216 578 05 05 – 06

Fax: +90 216 578 05 75

Student Affairs : Tel: 0216 578 06 86

Documents Affairs: Tel: 0216 578 05 93

Coordinator/ Co.coordinator:

Burçin YORGANCI KALE MD, Assist Prof. (Coordinator)

Müge BIÇAKÇIGİL KALAYCI MD, Prof. (Co-coordinator)

Elif BİRTAŞ ATEŞOĞLU MD, Prof. (Co-coordinator)

Ü. Ayça Türer CABBAR MD, Assoc. Prof. (Co-coordinator)

Bige Kaan AYSAL MD, Assoc. Prof. (Co-coordinator)

Mert YEŞİLADALI MD, Assist Prof. (Coordinator)

Address:

Yeditepe University Faculty of Medicine İnönü Mah. Kayışdağı Caddesi, 26 Ağustos Yerleşimi, 34755 Ataşehir, İstanbul

Web: www.yeditepe.edu.tr

http://www.yeditepe.edu.tr/fakulteler/tip.fakultesi

e-mail: tipfakdek@yeditepe.edu.tr



YEDİTEPE UNIVERSITY FACULTY OF MEDICINE

İnönü Mah.Kayışdağı Cad. 26 Ağustos Yerleşimi 34755 Ataşehir / İstanbul

Tel: (+90 216) 578 00 00

www.yeditepe.edu.tr

http://www.yeditepe.edu.tr/fakulteler/tip.fakultesi