

YEDİTEPE UNIVERSITY
FACULTY of MEDICINE PHASE IV
ACADEMIC PROGRAM BOOK
2026-2027

Student's Name:.....

Nr:.....

**YEDİTEPE UNIVERSITY
FACULTY OF MEDICINE
PHASE IV**

CONTENT	Page
ACADEMIC CALENDAR 2026 - 2027	4
PHASE 4 ACADEMIC SCHEDULE 2026 – 2027	5
AIM OF MEDICAL EDUCATION PROGRAM	7
PROGRAM OUTCOMES OF MEDICAL EDUCATION	8
DESCRIPTION OF PHASE IV	12
PHASE CONTENT	12
EXECUTIVES OF ACADEMIC YEAR	12
AIM AND LEARNING OBJECTIVES OF PHASE IV	13
ASSESSMENT PROCEDURES	14
RULES FOR CLINICAL COURSES ATTENDANCE OF THE STUDENTS	17
YEDİTEPE UNIVERSITY FACULTY of MEDICINE EXAM RULES	17
PROGRESS TEST	18
SPECIFIC SESSIONS / PANELS	19
RECOMMENDED TEXTBOOKS FOR PHASE IV	21
CLERKSHIP PROGRAMS	23
TRANSITION TO CLINICAL SETTINGS.....	24
INTERNAL MEDICINE CLERKSHIP	28
CHILD HEALTH and PEDIATRICS	70
GENERAL SURGERY	Hata! Yer işareti tanımlanmamış.
OBSTETRICS AND GYNECOLOGY	136
CARDIOLOGY	Hata! Yer işareti tanımlanmamış.
CARDIOVASCULAR SURGERY	173
PLASTIC, RECONSTRUCTIVE, AND AESTHETIC SURGERY	188
CLINICAL ETHICS.....	Hata! Yer işareti tanımlanmamış.
PUBLIC HEALTH (EVIDENCE-BASED MEDICINE)	204
EMERGENCY MEDICINE	206
PHASE IV STUDENT COUNSELING	206
CLERKSHIP ASSESSMENT FORM	219
CONTACT	220

**YEDİTEPE UNIVERSITY
FACULTY OF MEDICINE
PHASE IV**

**PHASE IV COORDINATION COMMITTEE
(TEACHING YEAR 2026 – 2027)**

Müge BİÇAKÇIGİL KALAYCI MD, Prof. (Coordinator)
Elif BİRTAŞ ATEŞOĞLU MD, Prof. (Co-coordinator)
Emine Manolya KARA, MD, Assoc. Prof (Co-coordinator)
Ayça Türer CABBAR MD, Assoc. Prof. (Co-coordinator)
Emin Gökhan GENCER, MD, Assist. Prof. (Co-coordinator)
Burçin YORGANCI MD, Assist Prof. (Coordinator)
Mert YEŞİLADALI MD, Assist Prof. (Coordinator)

**YEDİTEPE UNIVERSITY
FACULTY OF MEDICINE
PHASE IV**

ACADEMIC CALENDAR 2026 - 2027

September 02, 2026 (Wednesday)	Beginning of Phase IV
October 27, 2026, (Tuesday 15.00)	Coordination Committee Meeting
October 28-29, 2026 (Wednesday ½- Thursday)	Republic Day - National Holiday
November 10, 2026 (Tuesday)	Commemoration of Atatürk
November 24, 2026 (Tuesday)	1st Progress Test (Online)
January 1, 2027 (Friday)	New Year
January 11, 2027, (Tuesday 15.00)	Coordination Committee Meeting (with student participation)
March 08-11, 2027 (Monday- Thursday)	Religious Holiday
March 14, 2027 (Sunday)	Physicians' Day
April 23, 2027 (Friday)	National Holiday
May 1, 2027 (Saturday)	Labor's Day
May 11, 2027 (Tuesday 15.00)	Coordination Committee Meeting (with student participation)
May 15-19, 2027 (Saturday- Wednesday)	Religious Holiday
May 19, 2027 (Wednesday)	National Holiday
May 25, 2027 (Tuesday)	2nd Progress Test (Online)
June 25, 2027 (Friday),	End of Phase IV
July 12-16, 2027 (Monday - Friday)	Resit Exams
July 20, 2027 (Tuesday 15.00q)	Coordination Committee Meeting

PHASE 4 ACADEMIC SCHEDULE 2026 – 2027

TRANSITION TO CLINICAL SETTINGS (3 DAYS) 02.09.2026- 04.09.2026			
CLINICAL ETHICS (1 WEEK) 07.09.2026- 11.09.2026			
PUBLIC HEALTH (1 WEEK) 14.09.2026-18.09.2026			
GROUP A	GROUP B	GROUP C	GROUP D
INTERNAL MEDICINE (9 WEEKS) 21.09.2026-20.11.2026 THEORETICAL: YEDİTEPE UNIVERSITY HOSPITAL PRACTICAL: HAYDARPAŞA NUMUNE TRAINING AND RESEARCH HOSPITAL	CHILD HEALTH AND PEDIATRICS (10 WEEKS) 21.09.2026-27.11.2026 THEORETICAL: YEDİTEPE UNIVERSITY HOSPITAL PRACTICAL: İSTANBUL TRAINING AND RESEARCH HOSPITAL.	CARDIOLOGY (2 WEEKS) 21.09.2026-02.10.2026 THEORETICAL: YEDİTEPE UNIVERSITY HOSPITAL - PRACTICAL: YEDİTEPE UNIVERSITY HOSPITAL	GENERAL SURGERY (4 WEEKS) 21.09.2026-16.10.2026 THEORETICAL: YEDİTEPE UNIVERSITY HOSPITAL PRACTICAL: İSTANBUL HASEKİ TRAINING AND RESEARCH HOSPITAL
		CARDIOVASCULAR SURGERY (2 WEEKS) 05.10.2026-16.10.2026 THEORETICAL: YEDİTEPE UNIVERSITY HOSPITAL - PRACTICAL: KARTAL KOŞUYOLU HIGHER EDUCATION AND RESEARCH HOSPITAL	
ELECTIVE CLERCKSHIP (1 WEEK) 27.11.2026-23.11.2026		GENERAL SURGERY (4 WEEKS) 19.10.2026-13.11.2026 THEORETICAL: YEDİTEPE UNIVERSITY HOSPITAL PRACTICAL: İSTANBUL HASEKİ TRAINING AND RESEARCH HOSPITAL	CARDIOLOGY (2 WEEKS) 19.10.2026-30.10.2026 THEORETICAL: YEDİTEPE UNIVERSITY HOSPITAL - PRACTICAL: YEDİTEPE UNIVERSITY HOSPITAL
			EMERGENCY MEDICINE (2 WEEKS) 02.11.2026 -13.11.2026 YEDİTEPE UNIVERSITY HOSPITAL
CHILD HEALTH AND PEDIATRICS (10 WEEKS) 30.11.2026-05.02.2027 THEORETICAL: YEDİTEPE UNIVERSITY HOSPITAL PRACTICAL: İSTANBUL TRAINING AND RESEARCH HOSPITAL.	INTERNAL MEDICINE (9 WEEKS) 30.11.2026-29.01.2027 THEORETICAL: YEDİTEPE UNIVERSITY HOSPITAL PRACTICAL: HAYDARPAŞA NUMUNE TRAINING AND RESEARCH HOSPITAL	EMERGENCY MEDICINE (2 WEEKS) 16.11.2026-27.11.2026 YEDİTEPE UNIVERSITY HOSPITAL	OBSTETRICS AND GYNECOLOGY (5 WEEKS) 16.11.2026- 18.12.2026 PRACTICAL: SANCATEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL
		PLASTIC, RECONSTRUCTIVE & AESTHETIC SURGERY (1,5 WEEK) 30.11.2026-08.12.2026 YEDİTEPE UNIVERSITY HOSPITAL	
CARDIOLOGY (2 WEEKS) 08.02.2027-19.02.2027 THEORETICAL: YEDİTEPE UNIVERSITY HOSPITAL - PRACTICAL: YEDİTEPE UNIVERSITY HOSPITAL	ELECTIVE CLERCKSHIP (1 WEEK) 01.02.2027-5.02.2027	THORACIC SURGERY (1,5 WEEK) 09.12.2026-18.12.2026 SÜREYYAŞA THORACIC DISEASES AND THORACIC SURGERY TRAINING AND RESEARCH HOSPITAL	
			THORACIC SURGERY (1,5 WEEK) 21.12.2026-29.12.2026 SÜREYYAŞA THORACIC DISEASES AND THORACIC SURGERY TRAINING AND RESEARCH HOSPITAL
CARDIOVASCULAR SURGERY (2 WEEKS) 22.02.2027-05.03.2027 THEORETICAL: YEDİTEPE UNIVERSITY HOSPITAL - PRACTICAL: KARTAL KOŞUYOLU HIGHER EDUCATION AND RESEARCH HOSPITAL	GENERAL SURGERY (4 WEEKS) 08.02.2027-05.03.2027 THEORETICAL: YEDİTEPE UNIVERSITY HOSPITAL PRACTICAL: İSTANBUL HASEKİ TRAINING AND RESEARCH HOSPITAL	OBSTETRICS AND GYNECOLOGY (5 WEEKS) 21.12.2026-22.01.2027 THEORETICAL: YEDİTEPE UNIVERSITY HOSPITAL PRACTICAL: SANCATEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	PLASTIC, RECONSTRUCTIVE & AESTHETIC SURGERY (1,5 WEEK) 30.12.2026-8.01.2027 YEDİTEPE UNIVERSITY HOSPITAL
			CARDIOVASCULAR SURGERY (2 WEEKS) 11.01.2027-22.01.2027 THEORETICAL: YEDİTEPE UNIVERSITY HOSPITAL - PRACTICAL: KARTAL KOŞUYOLU HIGHER EDUCATION AND RESEARCH HOSPITAL

GENERAL SURGERY (4 WEEKS) 15.03.2027 -09.04.2027 THEORETICAL: YEDİTEPE UNIVERSITY HOSPITAL PRACTICAL: İSTANBUL HASEKİ TRAINING AND RESEARCH HOSPITAL	CARDIOLOGY (2 WEEKS) 15.03.2027 - 26.03.2027 THEORETICAL: YEDİTEPE UNIVERSITY HOSPITAL - PRACTICAL:YEDİTEPE UNIVERSITY HOSPITAL	INTERNAL MEDICINE (9 WEEKS) 25.01.2027-02.04.2027 THEORETICAL: YEDİTEPE UNIVERSITY HOSPITAL PRACTICAL:HAYDARPAŞA NUMUNE TRAINING AND RESEARCH HOSPITAL +	CHILD HEALTH AND PEDIATRICS (10 WEEKS) 25.01.2027-09.04.2027 THEORETICAL: YEDİTEPE UNIVERSITY HOSPITAL PRACTICAL: İSTANBUL ARAŞTIRMA TRAINING AND RESEARCH HOSPITAL
EMERGENCY MEDICINE (2 WEEKs) 12.04.2027-22.04.2027 YEDİTEPE UNIVERSITY HOSPITAL		ELECTIVE CLERCKSHIP (1 WEEK) 05.04.2027 9.04.2027	
PLASTIC, RECONSTRUCTIVE & AESTHETIC SURGERY (1,5 WEEKS) - 26.04.2027-04.05.2027 YEDİTEPE UNIVERSITY HOSPITAL / 7 gün 05.05.2027-14.05.2027 YEDİTEPE UNIVERSITY HOSPITAL / 8 gün SÜREYYAPAŞA THORACIC DISEASES AND THORACIC SURGERY TRAINING AND RESEARCH HOSPITAL	OBSTETRICS AND GYNECOLOGY (5 WEEKS) 12.04.2027-14.05.2027 THEORETICAL: YEDİTEPE UNIVERSITY HOSPITAL PRACTICAL: SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL		INTERNAL MEDICINE (9 WEEKS) 12.04.2027- 18.06.2027 THEORETICAL: YEDİTEPE UNIVERSITY HOSPITAL PRACTICAL:HAYDARPAŞA NUMUNE TRAINING AND RESEARCH HOSPITAL
OBSTETRICS AND GYNECOLOGY (5 WEEKS) 24.05.2027-25.06.2027 THEORETICAL: YEDİTEPE UNIVERSITY HOSPITAL PRACTICAL: SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	THORACIC SURGERY (1,5 WEEK) 24.05.2027-02.06.2027 SÜREYYAPAŞA THORACIC DISEASES AND THORACIC SURGERY TRAINING AND RESEARCH HOSPITAL PLASTIC, RECONSTRUCTIVE & AESTHETIC SURGERY (1,5 WEEK) 03.06.2027-11.06.2027 YEDİTEPE UNIVERSITY HOSPITAL EMERGENCY MEDICINE (2 WEEKS) 14.06.2027-25.06.2027 YEDİTEPE UNIVERSITY HOSPITAL	CHILD HEALTH AND PEDIATRICS (10 WEEKS) 12.04.2027-25.06.2027 THEORETICAL: YEDİTEPE UNIVERSITY HOSPITAL PRACTICAL: İSTANBUL TRAINING AND RESEARCH HOSPITAL	ELECTIVE CLERCKSHIP (1 WEEK) 21.06.2027- 25.06.2027

Resit Exam

July 12 2027

July 16 2027

08-11 March 2027 Religious Holiday

15-18 May 2027 Religious Holiday

YEDİTEPE UNIVERSITY FACULTY OF MEDICINE
AIM OF MEDICAL EDUCATION PROGRAM

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://egitim.yok.gov.tr/documentFiles/17594056261.Mezuniyet%20%C3%96ncesi%20T%C4%B1p%20E%C4%9Fitimi%20-%20Ulusal%20%C3%87ekirdek%20E%C4%9Fitim%20Program%C4%B1%202020.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 2026-2027
PHASE IV

FOURTH YEAR	W	T	A	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 Clerkship*	1					2
Total Credits	41					60

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

The curriculum applies to 2026-2027 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/sites/med.yeditepe.edu.tr/files/ak-program-27-v2.pdf> for information.

**YEDİTEPE UNIVERSITY
FACULTY of MEDICINE
PHASE IV**

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 Health and Emergency Department.

EXECUTIVES OF ACADEMIC YEAR

Biomedical Ethics and Deontology, Public Health, Pediatrics, Internal Medicine (Endocrinology, Infectious Diseases, Gastroenterohepatology, 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

YEDITEPE UNIVERSITY

FACULTY OF MEDICINE

PHASE IV

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
Knowledge-based Assessment	WE: Written Examination* (Pencil-Paper Tests)	MCQ: Multiple Choice Questions
		EMQ: Extended Matching Questions
		KF: Key Features
		EQ: Essay Questions
	OE: Oral Exam	MEQ: Modified Essay Questions
Competency-based Assessment	SOE: Structured Oral Exam	SOE Checklist
	OSCE: Objective Structured Clinical Examination	OSCE Checklist
	SP: Assessment with Simulated Patients	Evaluation Checklist
Performance-based Assessment	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
	Evaluation of Preparation Skills of the 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.

Grades

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	CB
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 resit 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 resit 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-](https://yeditepe.edu.tr/sites/default/files/2023-02/yeditepe_university_faculty_of_medicine_training-instruction_and_examination_regulation.pdf)

[02/yeditepe_university_faculty_of_medicine_training-instruction_and_examination_regulation.pdf](https://yeditepe.edu.tr/sites/default/files/2023-02/yeditepe_university_faculty_of_medicine_training-instruction_and_examination_regulation.pdf)

YEDİTEPE 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.

Electronics – 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 YEDİTEPE 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 lose 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 Success'

RECOMMENDED TEXTBOOKS FOR PHASE IV

DEPARTMENT	TEXTBOOK	AUTHOR	PUBLISHER
INTERNAL MEDICINE	■ Harrison's Principles of Internal Medicine Edited by Dan 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 ■ Yeditepe Üniversitesi Tıp Fakültesi İç Hastalıkları Semiyoloji Kitabı. Editör Prof Dr. Yaşar Küçükardalı INTERNET LINKS: ■ www.uptodate.com, ■ http://bestpractice.bmj.com/best-practice/evidence ■ http://www.medicinenet.com/script/main/hp.asp ■ www.accessmedicine.com		
	■ Nelson Textbook of Pediatrics ■ CURRENT Diagnosis Treatment:	Robert M. Kliegman, MD, Bonita M.D. Stanton, MD, Joseph St. Geme, Nina Schor, MD, PhD and Richard E. Behrman, MD (William W. Hay Jr, Myron J. Levin, Robin R. Deterding, Mark J. Abzug, Judith M. Sondheimer)	Saunders, 2011 Lange
GENERAL SURGERY	■ Schwartz's Principles of Surgery, 10th edition ■ Sabiston Textbook of Surgery: The Biological Basis of Modern Surgical Practice, 19th edition		
OBSTETRICS & GYNECOLOGY	■ Current Obstetrics and Gynecology, Elsevier Publishing 2015		

CARDIOVASCULAR SURGERY	■ Cardiac Surgery in the Adult	Cohn L.H., et al	Mc Graw Hill
	■ Cardiac Surgery	Kouchoukos N.T., et al	Churchill Livingstone
	■ Haimovici's Vascular Surgery	Ascher E., et al.	Wiley-Blackwell
CARDIOLOGY	■ Braunwald's Heart Disease: A Textbook of Cardiovascular Medicine, 2-Volume Set, 10th Edition ■ Marriott's Practical Electrocardiography		
THORASIC SURGERY	■ Thoracic Surgery, Editors: Prof. Dr. Mustafa Yüksel, Prof. Dr. Akın Eraslan, Nobel Tıp Kitapevleri, ISBN:978-605-335-122-1		
PLASTIC RECONSTRUCTIVE & AESTHETIC	■ Grabb and Smith's Plastic Surgery	Charles H. Thorne MD., et al	LWW
CLINICAL ETHICS	■ Jacques P. Thiroux , Keith W. Krasemann, Ethics: Theory and Practice,Pearson Publishing House, 2011, ISBN: 978-0205053148		
	■ Barbara MacKinnon, Ethics: Theory and Contemporary Issues , Wadsworth Publishing, 2011, ISBN: 0538452838		
	■ Bonnie F. Fremgen, Medical Law and Ethics , Prentice Hall Publishing House, 2011, ISBN: 0132559226		
PUBLIC HEALTH	■ 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.		
	■ 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		

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 weeks)

PLASTIC RECONSTRUCTIVE AND AESTHETIC SURGERY (1.5 weeks)

CLINICAL ETHICS (1 week)

PUBLIC- HEALTH-EVIDENCE BASED MEDICINE (1 week)

ELECTIVE CLERKSHIP (1 week)

YEDİTEPE UNIVERSITY

FACULTY OF MEDICINE

PHASE IV

TRANSITION TO CLINICAL SETTINGS

Clerkship coordinator: Meral Sönmezoğlu, MD, Prof.

Clerkship co-coordinator: Burçin Tuvana Us, MD, PhD, Lecturer

Clerkship co-coordinator: Emine Güler Şahoğlu Ünver, MD, Specialist

Lecturers:

Güldal İzbirak, MD, PhD, Prof.

Meral Sönmezoğlu, MD, Prof.

Sezgin Sarıkaya, MD, Prof.

Ferdi Menda, MD, Prof.

Okan Taycan, MD, Prof.

Naz Berfu Aktaş MD, Assoc. Prof.

Burçin Yorgancı MD, Assist Prof.

Büşra Nizam, MD, PhD, Assist. Prof.

Burçin Tuvana Us, MD, PhD

Mine Uslu, Pharmasist

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 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 2026-2027

[Location: YU Koşuyolu Hospital, Conference Hall](#)

Wednesday 02.Sep.2026		Thursday 03.Sep.2026		Friday 04.Sep.2026	
09.30-09.50	Introduction to TCS Clerkship Program <i>Burçin Tuvana Us</i>				
10.00-10.50	Lecture Emergency Management <i>Sezgin Sankaya</i>	10.00-10.50	Lecture Understanding Others <i>Okan Taycan, Naz Berfu Aktaş</i>	10.00-10.50	Lecture Career Management in Medicine <i>Güldal İzbirak</i>
11.00-11.50	Lecture Drug Safety <i>Mine Uslu</i>	11.00-11.50	Lecture Handling Difficult Situations and Difficult Persons <i>Okan Taycan, Naz Berfu Aktaş</i>	11.00-11.50	Meeting with Coordinator of Phase IV <i>Burçin Yorgancı</i>
12.00-12.50	LUNCH BREAK	12.00-12.50	Discussion (Large Group) <i>Okan Taycan, Naz Berfu Aktaş</i>	11.50-12.20	Reflection Session Explanation of the Learning Project <i>Burçin Tuvana Us</i>
13.00-13.50	Lecture Quality Improvement and International Patient Safety <i>Meral Sönmezoğlu</i>	13.00-13.50	LUNCH BREAK	12.20-13.15	LUNCH BREAK
14.00-14.50	Lecture Infection Control Program <i>Meral Sönmezoğlu</i>	14.00-14.50	Lecture & Large Group Discussion Breaking Bad News <i>Büşra Nizam</i>	13.15-16.00	Panel Examples of Careers in Medicine <i>Güldal İzbirak(Chair)</i>
15.00-15.50	Meeting with Assistant Chief Physician <i>Meral Sönmezoğlu</i>	15.00-15.50	Lecture Introduction to Leadership and Management <i>Ferdi Menda</i>		

<https://classroom.google.com/c/ODY4MTAyNzU5Mzkz>

Classroom Code: cpvp4cxm

**YEDİTEPE UNIVERSITY FACULTY OF
MEDICINE PHASE IV**

**INTERNAL MEDICINE CLERKSHIP
LECTURERS**

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

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 of 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)	10%
Evaluation of Case Presentation (With Checklist)	
Evaluation of Preparation Skills of Patient's File (With Checklist)	
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 %

Resit exam: Structured Oral Ex

INTERNAL MEDICINE CLERKSHIP PROGRAM- GROUP A 21.09.2026-20.11.2026

GROUP A- WEEK 1/ 21-25-Sep 2026 (Kozyatağı)

	Monday 21-Sep-2026	Tuesday 22-Sep-2026	Wednesday 23-Sep-2026	Thursday 24-Sept-2026	Friday 25-Sep-2026
10.00 -10:45	Introductory Session Introduction to Internal Medicine Clerkship <i>M. Akif Öztürk</i>	Lecture Examination of Respiratory System <i>Çelik Sümer</i>	Lecture Tuberculosis <i>Çelik Sümer</i>	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>
	Lecture Taking History <i>M. Akif Öztürk</i>				
10:55 – 11.40	Lecture Examination of Head and Neck <i>M. Akif Öztürk</i>	Lecture Pulmonary Thromboembolism <i>Çelik Sümer</i>	Case Discussion Chest Diseases <i>Çelik Sümer</i>	Lecture Approach to Patient With Chronic Arthritis-1 <i>Müge Bıçakçıgil Kalaycı</i>	Lecture Approach to the Patient with Acid-Base Disorders-2 <i>Abdullah Özkök</i>
11.40 – 12:45	LUNCH				
12.45 - 13.30	Lecture Examination of the abdomen <i>Meltem Ergün</i>	Lecture Environmental Lung Diseases <i>Çelik Sümer</i>	Lecture Management of Hyperlipidemia <i>M. Akif Öztürk</i>	Lecture Approach to Patient With Chronic Arthritis-2 <i>Müge Bıçakçıgil Kalaycı</i>	Lecture Evidence based Approach to the Patient with Chronic Kidney Disease-1 <i>Abdullah Özkök</i>
13.40 - 14.25	Lecture Approach to Abdominal Pain <i>Meltem Ergün</i>	Lecture Evidence Based Approach to Pneumonia-1 <i>Çelik Sümer</i>	Lecture Fever Of Unknown Origin <i>M. Akif Öztürk</i>	Lecture Approach to Patient with Vasculitis <i>Müge Bıçakçıgil Kalaycı</i>	Lecture Evidence based Approach to the Patient with Chronic Kidney Disease-2 <i>Abdullah Özkök</i>
14.35- 15.20	Lecture Approach To Patient with Diarrhea <i>Meltem Ergün</i>	Lecture Evidence Based Approach to Pneumonia-2 <i>Çelik Sümer</i>	Lecture Examination Of Extremities-1 <i>Müge Bıçakçıgil Kalaycı</i>	Lecture Approach to the Patient with ConnectiveTissue Diseases <i>Müge Bıçakçıgil Kalaycı</i>	Independent Learning
15.30-16.15	Independent Learning	Lecture Sepsis and Septic Shock <i>M. Akif Öztürk</i>	Lecture Examination Of Extremities-2 <i>Müge Bıçakçıgil Kalaycı</i>	Case Discussion Rheumatology <i>Müge Bıçakçıgil Kalaycı</i>	
16.15-18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP A- WEEK 2 / September 28- October 2, 2026 (28-30 Sep.and 01 Oct. Kozyatağı- 02 Oct. Koşuyolu)

	Monday 28-Sep-2026	Tuesday 29-Sep-2026	Wednesday 30-Sep-2026	Thursday 01-Oct-2026	Friday 02-Oct-2026
10.00 -10:45	Lecture Management of elderly patients <i>Yaşar Küçükardalı</i>	Lecture Acute Complications of Diabetes Mellitus <i>Özlem HALILOĞLU</i> <i>Funda ÖZTÜRK</i>	Lecture Metabolic Bone Disease-1 <i>Özlem HALILOĞLU</i>	Lecture Hypopituitarism <i>Özlem Haliloğlu</i> <i>Funda ÖZTÜRK</i>	Lecture Oncologic Emergencies <i>Serkan Çelik</i>
10:55 – 11.40	Lecture Acute respiratory distress syndrome <i>Yaşar Küçükardalı</i>	Lecture Chronic Complications of Diabetes Mellitus <i>Özlem Haliloğlu</i> <i>Funda ÖZTÜRK</i>	Lecture Metabolic Bone Disease-2 <i>Özlem HALILOĞLU</i>	Lecture Endocrine hypertension <i>Özlem Haliloğlu</i> <i>Funda ÖZTÜRK</i>	Lecture Immunotherapy and targeted Therapies in Oncology <i>Serkan Çelik</i>
11.40 – 12:45	LUNCH				
12.45 - 13.30	Lecture Non-Cardiac Causes of Chest Pain-1 <i>Yaşar Küçükardalı</i>	Lecture Treatment of Diabetes Mellitus <i>Özlem HALILOĞLU</i> <i>Funda ÖZTÜRK</i>	Lecture Hyperparathyroidism <i>Özlem HALILOĞLU</i>	Case Discussion Endocrinology <i>Özlem Haliloğlu</i> <i>Funda ÖZTÜRK</i>	Lecture Lung Cancer <i>Serkan Çelik</i>
13.40 - 14.25	Lecture Non-Cardiac Causes of Chest Pain-2 <i>Yaşar Küçükardalı</i>	Lecture Hypothyroidism <i>Özlem HALILOĞLU</i> <i>Funda ÖZTÜRK</i>	Lecture Hypoparathyroidism <i>Özlem HALILOĞLU</i>	Case Discussion (General Internal Medicine) <i>Yaşar Küçükardalı</i>	Lecture Evidence Based Screening and Early Diagnosis in Oncology <i>Serkan Çelik</i>
14.35- 15.20	Lecture Drug Interaction and examples of Prescriptions-1 <i>Yaşar Küçükardalı</i>	Lecture Hyperthyroidism <i>Özlem HALILOĞLU</i> <i>Funda ÖZTÜRK</i>	Lecture Adrenal Insufficiency <i>Özlem Haliloğlu</i> <i>Funda ÖZTÜRK</i>	Independent Learning	Independent Learning
15.30-16.15	Lecture Drug Interaction and examples of Prescriptions-2 <i>Yaşar Küçükardalı</i>	Lecture Goiter and Thyroid Cancer <i>Özlem HALILOĞLU</i> <i>Funda ÖZTÜRK</i>	Lecture Cushing's Syndrome <i>Özlem Haliloğlu</i> <i>Funda ÖZTÜRK</i>	Independent Learning	Independent Learning
16.15-18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP A- WEEK 3 / October 5-9, 2026 (Koşuyolu)

	Monday 05-Oct-2026	Tuesday 06-Oct-2026	Wednesday 07-Oct-2026	Thursday 08-Oct-2026	Friday 09-Oct-2026
10.00 -10:45	Lecture Principles of Chemotherapy and Complications <i>Bala Başak Öven</i>	Lecture Evidence-based Approach to the Patient with Acute Kidney Injury-1 <i>Gülçin Kantarcı</i>	Lecture Ascites <i>Meltem Ergün</i> <i>Nurettin Coşkun</i>	Lecture Dysphagia <i>Meltem Ergün</i> <i>Nurettin Coşkun</i>	Lecture Megaloblastic anemia <i>Elif Birtaş Ateşoğlu</i>
10:55 – 11.40	Lecture Management of Cancer Pain <i>Bala Başak Öven</i>	Lecture Evidence based Approach to the Patient with Acute Kidney Injury-2 <i>Gülçin Kantarcı</i>	Lecture Evidence Based Approach to the Patient Cirrhosis and Complications of Cirrhosis <i>Meltem Ergün</i> <i>Nurettin Coşkun</i>	Case Discussion Gastroenterology <i>Meltem Ergün</i> <i>Nurettin Coşkun</i>	Lecture Iron deficiency anemia <i>Elif Birtaş Ateşoğlu</i>
11.40 – 12:45					
12.45 - 13.30	Lecture Breast Cancer <i>Bala Başak Öven</i>	Lecture Approach to the Patient with Glomerular Diseases-1 <i>Gülçin Kantarcı</i>	Lecture Chronic Hepatitis <i>Meltem Ergün</i> <i>Nurettin Coşkun</i>	Lecture Approach to the Patient with Pulmonary System Symtoms and Signs <i>Seha Akduman</i>	Lecture Approach to patients with lymphoproliferative disorders /Lymphomas <i>Elif Birtaş Ateşoğlu</i>
13.40 - 14.25	Lecture Colorectal Cancer <i>Bala Başak Öven</i>	Lecture Approach to the Patient with Glomerular Diseases-2 <i>Gülçin Kantarcı</i>	Lecture Gastrointestinal Bleeding <i>Meltem Ergün</i> <i>Nurettin Coşkun</i>	Lecture Chronic Obstructive Lung Disease and Corpulmonale <i>Seha Akduman</i>	Lecture Stem cell transplantation <i>Elif Birtaş Ateşoğlu</i>
14.35- 15.20	Independent Learning	Independent Learning	Lecture Liver Enzyme Disorder <i>Meltem Ergün</i> <i>Nurettin Coşkun</i>	Lecture Asthma <i>Seha Akduman</i>	Case Discussion Hematology <i>Elif Birtaş Ateşoğlu</i>
15.30-16.15	Independent Learning	Independent Learning	Independent Learning	Case Discussion Chest Diseases <i>Seha Akduman</i>	Independent Learning
16.15-18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP A- WEEK 4 / 12-13 Oct 2026(Koşuyolu)– 14-16 October 2026
(HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC)

	Monday 12-Oct-2026	Tuesday 13-Oct-2026	Wednesday 14-Oct-2026	Thursday 15-Oct-2026	Friday 16-Oct-2026
10.00 -10:45	Lecture Approach to the patient with electrolyte disorders-1 Erol Demir	Lecture Approach to the patients with bleeding disorders and thrombosis Figen Atalay	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC
10:55 – 11.40	Lecture Approach to the patient with electrolyte disorders-2 Erol Demir	Lecture Plasma cell dyscrasias Figen Atalay			
11.40 – 12:45	LUNCH				
12.45 - 13.30	Lecture Hypertensive Disorders in Pregnancy Erol Demir	Lecture Peripheral blood smear Figen Atalay	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC
13.40 - 14.25	Lecture Evidence Based Approach to the Patient with Hypertensive Disorders Erol Demir	Lecture Acute leukemias Meral Uluköylü Mengüç			
14.35- 15.20	Case Discussion Nephrology Erol Demir	Lecture Bone marrow failure Meral Uluköylü Mengüç			
15.30-16.15	Independent Learning	Lecture Myeloproliferative disorders Meral Uluköylü Mengüç	Independent Learning	Independent Learning	Independent Learning
16.15-18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP A- WEEK 5 / 19-23 October 2026 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC)

	Monday 19- Oct- 2026	Tuesday 20- Oct- 2026	Wednesday 21- Oct- 2026	Thursday 22- Oct- 2026	Friday 23-Oct-2026
08:00- 17:00	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION 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 6 / 26-30 October 2026 HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC)

	Monday 26-Oct-2026	Tuesday 27-Oct-2026	Wednesday 28-oct-2026	Thursday 29- Oct- 2026	Friday 30-Oct-2026
08:00- 17:00	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	Republic Day	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC
17:00 – 18.00	Independent Learning	Independent Learning	Independent Learning		Independent Learning

GROUP A- WEEK 7 /02-06 November 2026 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC)

	Monday 02-Nov-2026	Tuesday 03-Nov-2026	Wednesday 04-Nov-2026	Thursday 05-Nov- 2026	Friday 06-Nov-2026
08:00- 17:00	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION 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 / 9-13 November 2026 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC)

	Monday 9-Nov-2026	Tuesday 10-Nov-2026	Wednesday 11-Nov-2026	Thursday 12-Nov-2026	Friday 13-Nov-2026
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	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC
17:00 – 18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

**GROUP A- WEEK 10 / 16-20 November 2026 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL
MEDICINE CLINIC)**

	Monday 16-Nov-2026	Tuesday 17-Nov-2026	Wednesday 18-Nov-2026	Thursday 19-Nov-2026	Friday 20-Nov-2026
10.00 -12.00	Independent Learning	Independent Learning	Assessment Session	Independent Learning	Oral Examination
12.00-13.00			Program Evaluation Session Review of the Exam Questions, Evaluation of the Clearship Program		
13.00-18.00			Independent Learning		

INTERNAL MEDICINE CLERKSHIP PROGRAM- GROUP B 30.11.2026-29.01.2027

GROUP B- WEEK 1/ 30.November-04.December 2026 (Kozyatağı)

	Monday 30-Nov-2026	Tuesday 01-Dec-2026	Wednesday 02-Dec-2026	Thursday 03-Dec-2026	Friday 04-Dec-2026
10.00 -10:45	Introductory Session Introduction to Internal Medicine Clerkship <i>M. Akif Öztürk</i>	Lecture Examination of Respiratory System <i>Çelik Sümer</i>	Lecture Tuberculosis <i>Çelik Sümer</i>	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>
	Lecture Taking History <i>M. Akif Öztürk</i>				
10:55 – 11.40	Lecture Examination of Head and Neck <i>M. Akif Öztürk</i>	Lecture Pulmonary Thromboembolism <i>Çelik Sümer</i>	Case Discussion Chest Diseases <i>Çelik Sümer</i>	Lecture Approach to Patient With Chronic Arthritis-1 <i>Müge Bıçakçıgil Kalaycı</i>	Lecture Approach to the Patient with Acid-Base Disorders-2 <i>Abdullah Özkök</i>
11.40 – 12:45	LUNCH				
12.45 - 13.30	Lecture Examination of the abdomen <i>Meltem Ergün</i>	Lecture Environmental Lung Diseases <i>Çelik Sümer</i>	Lecture Management of Hyperlipidemia <i>M. Akif Öztürk</i>	Lecture Approach to Patient With Chronic Arthritis-2 <i>Müge Bıçakçıgil Kalaycı</i>	Lecture Evidence based Approach to the Patient with Chronic Kidney Disease-1
13.40 - 14.25	Lecture Approach to Abdominal Pain <i>Meltem Ergün</i>	Lecture Evidence Based Approach to Pneumonia-1 <i>Çelik Sümer</i>	Lecture Fever Of Unknown Origin <i>M. Akif Öztürk</i>	Lecture Approach to Patient with Vasculitis <i>Müge Bıçakçıgil Kalaycı</i>	Lecture Evidence based Approach to the Patient with Chronic Kidney Disease-2 <i>Abdullah Özkök</i>
14.35- 15.20	Lecture Approach To Patient with Diarrhea <i>Meltem Ergün</i>	Lecture Evidence Based Approach to Pneumonia-2 <i>Çelik Sümer</i>	Lecture Examination Of Extremities-1 <i>Müge Bıçakçıgil Kalaycı</i>	Lecture Approach to the Patient with ConnectiveTissue Diseases <i>Müge Bıçakçıgil Kalaycı</i>	Independent Learning
15.30-16.15	Independent Learning	Lecture Sepsis and Septic Shock <i>M. Akif Öztürk</i>	Lecture Examination Of Extremities-2 <i>Müge Bıçakçıgil Kalaycı</i>	Case Discussion Rheumatology <i>Müge Bıçakçıgil Kalaycı</i>	Independent Learning
16.15-18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP B- WEEK 2 / 07-11 December, 2026 (07-10 Dec, Kozyatağı/ 11 Dec,Koşuyolu)

	Monday 07-Dec-2026	Tuesday 08-Dec-2026	Wednesday 09-Dec-2026	Thursday 10-Dec-2026	Friday 11-Dec-2026
10.00 -10:45	Lecture Management of elderly patients <i>Yaşar Küçükardalı</i>	Lecture Acute Complications of Diabetes Mellitus <i>Özlem HALILOĞLU</i> <i>Funda ÖZTÜRK</i>	Lecture Metabolic Bone Disease-1 <i>Özlem HALILOĞLU</i>	Lecture Hypopituitarism <i>Özlem Haliloğlu</i> <i>Funda ÖZTÜRK</i>	Lecture Oncologic Emergencies <i>Serkan Çelik</i>
10:55 – 11.40	Lecture Acute respiratory distress syndrome <i>Yaşar Küçükardalı</i>	Lecture Chronic Complications of Diabetes Mellitus <i>Özlem Haliloğlu</i> <i>Funda ÖZTÜRK</i>	Lecture Metabolic Bone Disease-2 <i>Özlem HALILOĞLU</i>	Lecture Endocrine hypertension <i>Özlem Haliloğlu</i> <i>Funda ÖZTÜRK</i>	Lecture Immunotherapy and targeted Therapies in Oncology <i>Serkan Çelik</i>
11.40 – 12:45	LUNCH				
12.45 - 13.30	Lecture Non-Cardiac Causes of Chest Pain-1 <i>Yaşar Küçükardalı</i>	Lecture Treatment of Diabetes Mellitus <i>Özlem HALILOĞLU</i> <i>Funda ÖZTÜRK</i>	Lecture Hyperparathyroidism <i>Özlem HALILOĞLU</i>	Case-Discussion Endocrinology <i>Özlem Haliloğlu</i> <i>Funda ÖZTÜRK</i>	Lecture Lung Cancer <i>Serkan Çelik</i>
13.40 - 14.25	Lecture Non-Cardiac Causes of Chest Pain-2 <i>Yaşar Küçükardalı</i>	Lecture Hypothyroidism <i>Özlem HALILOĞLU</i> <i>Funda ÖZTÜRK</i>	Lecture Hypoparathyroidism <i>Özlem HALILOĞLU</i>	Case Discussion (General Internal Medicine) <i>Yaşar Küçükardalı</i>	Lecture Evidence Based Screening and Early Diagnosis in Oncology <i>Serkan Çelik</i>
14.35- 15.20	Lecture Drug Interaction and examples of Prescriptions-1 <i>Yaşar Küçükardalı</i>	Lecture Hyperthyroidism <i>Özlem HALILOĞLU</i> <i>Funda ÖZTÜRK</i>	Lecture Adrenal Insufficiency <i>Özlem Haliloğlu</i> <i>Funda ÖZTÜRK</i>	Independent Learning	Independent Learning
15.30-16.15	Lecture Drug Interaction and examples of Prescriptions-2 <i>Yaşar Küçükardalı</i>	Lecture Goiter and thyroid cancer <i>Özlem HALILOĞLU</i> <i>Funda ÖZTÜRK</i>	Lecture Cushing's Syndrome <i>Özlem Haliloğlu</i> <i>Funda ÖZTÜRK</i>	Independent Learning	Independent Learning
16.15-18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP B- WEEK 3 / December 14-18, 2026 (14-18 Dec. Koşuyolu)

	Monday 14-Dec-2026	Tuesday 15-Dec-2026	Wednesday 16-Dec-2026	Thursday 17-Dec-2026	Friday 18-Dec-2026
10.00 -10:45	Lecture Principles of Chemotherapy and Complications <i>Bala Başak Öven</i>	Lecture Evidence-based Approach to the Patient with Acute Kidney Injury-1 <i>Gülçin Kantarcı</i>	Lecture Ascites <i>Meltem Ergün</i> <i>Nurettin Coşkun</i>	Lecture Dysphagia <i>Meltem Ergün</i> <i>Nurettin Coşkun</i>	Lecture Megaloblastic anemia <i>Elif Birtaş Ateşoğlu</i>
10:55 – 11.40	Lecture Management of Cancer Pain <i>Bala Başak Öven</i>	Lecture Evidence based Approach to the Patient with Acute Kidney Injury-2 <i>Gülçin Kantarcı</i>	Lecture Evidence Based Approach to the Patient Cirrhosis and Complications of Cirrhosis <i>Meltem Ergün</i> <i>Nurettin Coşkun</i>	Case Discussion Gastroenterology <i>Meltem Ergün</i> <i>Nurettin Coşkun</i>	Lecture Iron deficiency anemia <i>Elif Birtaş Ateşoğlu</i>
11.40 – 12:45					
12.45 - 13.30	Lecture Breast Cancer <i>Bala Başak Öven</i>	Lecture Approach to the Patient with Glomerular Diseases-1 <i>Gülçin Kantarcı</i>	Lecture Chronic Hepatitis <i>Meltem Ergün</i> <i>Nurettin Coşkun</i>	Lecture Approach to the Patient with Pulmonary System Symtoms and Signs <i>Seha Akduman</i>	Lecture Approach to patients with lymphoproliferative disorders /Lymphomas <i>Elif Birtaş Ateşoğlu</i>
13.40 - 14.25	Lecture Colorectal Cancer <i>Bala Başak Öven</i>	Lecture Approach to the Patient with Glomerular Diseases-2 <i>Gülçin Kantarcı</i>	Lecture Gastrointestinal Bleeding <i>Meltem Ergün</i> <i>Nurettin Coşkun</i>	Lecture Chronic Obstructive Lung Disease and Corpulmonale <i>Seha Akduman</i>	Lecture Stem cell transplantation <i>Elif Birtaş Ateşoğlu</i>
14.35- 15.20	Independent Learning	Independent Learning	Lecture Liver Enzyme Disorder <i>Meltem Ergün</i> <i>Nurettin Coşkun</i>	Lecture Asthma <i>Seha Akduman</i>	Case Discussion Hematology <i>Elif Birtaş Ateşoğlu</i>
15.30-16.15	Independent Learning	Independent Learning	Independent Learning	Case Discussion Chest Diseases <i>Seha Akduman</i>	Independent Learning
16.15-18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP B- WEEK 4 / 21-25/ December 2026 (21-22 Dec.Koşuyolu; 23-25 Dec. HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC)

	Monday 21-Dec-2026	Tuesday 22-Dec-2026	Wednesday 23-Dec-2026	Thursday 24-Dec-2026	Friday 25-Dec-2026
10.00 -10:45	Lecture Approach to the patient with electrolyte disorders-1 Erol Demir	Lecture Approach to the patients with bleeding disorders and thrombosis Figen Atalay	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC
10:55 – 11.40	Lecture Approach to the patient with electrolyte disorders-2 Erol Demir	Lecture Plasma cell dyscrasias Figen Atalay			
11.40 – 12:45	LUNCH				
12.45 - 13.30	Lecture Hypertensive Disorders in Pregnancy Erol Demir	Lecture Peripheral blood smear Figen Atalay	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC
13.40 - 14.25	Lecture Evidence Based Approach to the Patient with Hypertensive Disorders Erol Demir	Lecture Acute leukemias Meral Uluköylü Mengüç			
14.35- 15.20	Case Discussion Nephrology Erol Demir	Lecture Bone marrow failure Meral Uluköylü Mengüç			
15.30-16.15	Independent Learning	Lecture Myeloproliferative disorders Meral Uluköylü Mengüç	Independent Learning	Independent Learning	Independent Learning
16.15-18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP B- WEEK 5 / 28 December 2026-01 January 2027 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC)

	Monday 28-Dec-2026	Tuesday 29-Dec-2026	Wednesday 30-Dec-2026	Thursday 31-Dec-2026	Friday 01-Jan-2027
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	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC	HOLIDAY
17:00 – 18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	

GROUP B- WEEK 6 / 04-08 January, 2027 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC)

	Monday 04-Jan-2027	Tuesday 05-Jan-2027	Wednesday 06-Jan-2027	Thursday 07-Jan-2027	Friday 08-Jan-2027
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	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC
17:00 – 18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP B- WEEK 7 / 11-15 January 2027 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC)

	Monday 11-Jan-2027	Tuesday 12-Jan-2027	Wednesday 13-Jan-2027	Thursday 14-Jan-2027	Friday 15-Jan-2027
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	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC
17:00 – 18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

**GROUP B- WEEK 8 / 18-22 January 2027 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION
HOSPİTAL, INTERNAL MEDICINE CLINIC)**

	Monday 18-Jan-2027	Tuesday 19-Jan-2027	Wednesday 20-Jan-2027	Tuesday 21-Jan-2027	Friday 22-Jan-2027
08:00- 17:00	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION 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 9 / 25-29 January 2027 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC)

	Monday 25-Jan-2027	Tuesday 26-Jan-2027	Wednesday 27-Jan-2027	Thursday 28-Jan-2027	Friday 29-Jan-2027
10.00 -12.00	Independent Learning	Independent Learning	Assessment Session	Independent Learning	Oral Examination
12.00-13.00			Program Evaluation Session Review of the Exam Questions, Evaluation of the Clerkship Program		
13.00-18.00			Independent Learning		

INTERNAL MEDICINE CLERKSHIP PROGRAM- GROUP C 25.01.2027-02.04.2027

GROUP C- WEEK 1/25-29 January,2027 (Kozyatağı)

	Monday 25-Jan-2027	Tuesday 26-Jan-2027	Wednesday 27-Jan-2027	Thursday 28-Jan-2027	Friday 29-Jan-2027
10.00 -10:45	Introductory Session Introduction to Internal Medicine Clerkship <i>M. Akif Öztürk</i>	Lecture Examination of Respiratory System <i>Çelik Sümer</i>	Lecture Tuberculosis <i>Çelik Sümer</i>	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>
	Lecture Taking History <i>M. Akif Öztürk</i>				
10:55 – 11.40	Lecture Examination of Head and Neck <i>M. Akif Öztürk</i>	Lecture Pulmonary Thromboembolism <i>Çelik Sümer</i>	Case Discussion Chest Diseases <i>Çelik Sümer</i>	Lecture Approach to Patient With Chronic Arthritis-1 <i>Müge Bıçakçıgil Kalaycı</i>	Lecture Approach to the Patient with Acid-Base Disorders-2 <i>Abdullah Özkök</i>
11.40 – 12:45	LUNCH				
12.45 - 13.30	Lecture Examination of the abdomen <i>Meltem Ergün</i>	Lecture Environmental Lung Diseases <i>Çelik Sümer</i>	Lecture Management of Hyperlipidemia <i>M. Akif Öztürk</i>	Lecture Approach to Patient With Chronic Arthritis-2 <i>Müge Bıçakçıgil Kalaycı</i>	Lecture Evidence based Approach to the Patient with Chronic Kidney Disease-1 <i>Abdullah Özkök</i>
13.40 - 14.25	Lecture Approach to Abdominal Pain <i>Meltem Ergün</i>	Lecture Evidence Based Approach to Pneumonia-1 <i>Çelik Sümer</i>	Lecture Fever Of Unknown Origin <i>M. Akif Öztürk</i>	Lecture Approach to Patient with Vasculitis <i>Müge Bıçakçıgil Kalaycı</i>	Lecture Evidence based Approach to the Patient with Chronic Kidney Disease-2 <i>Abdullah Özkök</i>
14.35- 15.20	Lecture Approach To Patient with Diarrhea <i>Meltem Ergün</i>	Lecture Evidence Based Approach to Pneumonia-2 <i>Çelik Sümer</i>	Lecture Examination Of Extremities-1 <i>Müge Bıçakçıgil Kalaycı</i>	Lecture Approach to the Patient with ConnectiveTissue Diseases <i>Müge Bıçakçıgil Kalaycı</i>	Independent Learning
15.30-16.15	Independent Learning	Lecture Sepsis and Septic Shock <i>M. Akif Öztürk</i>	Lecture Examination Of Extremities-2 <i>Müge Bıçakçıgil Kalaycı</i>	Case Discussion Rheumatology <i>Müge Bıçakçıgil Kalaycı</i>	
16.15-18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP C- WEEK 2 / 01-04. Feb, Kozyatağı / 05.Feb. Koşuyolu,2027

	Monday 01-Feb-2027	Tuesday 02-Feb-2027	Wednesday 03-Feb-2027	Thursday 04-Feb-2027	Friday 05-Feb-2027
10.00 -10:45	Lecture Management of elderly patients <i>Yaşar Küçükardalı</i>	Lecture Acute Complications of Diabetes Mellitus <i>Özlem HALILOĞLU</i> <i>Funda ÖZTÜRK</i>	Lecture Metabolic Bone Disease-1 <i>Özlem HALILOĞLU</i>	Lecture Hypopituitarism <i>Özlem Haliloğlu</i> <i>Funda ÖZTÜRK</i>	Lecture Oncologic Emergencies <i>Serkan Çelik</i>
10:55 – 11.40	Lecture Acute respiratory distress syndrome <i>Yaşar Küçükardalı</i>	Lecture Chronic Complications of Diabetes Mellitus <i>Özlem Haliloğlu</i> <i>Funda ÖZTÜRK</i>	Lecture Metabolic Bone Disease-2 <i>Özlem HALILOĞLU</i>	Lecture Endocrine hypertension <i>Özlem Haliloğlu</i> <i>Funda ÖZTÜRK</i>	Lecture Immunotherapy and targeted Therapies in Oncology <i>Serkan Çelik</i>
11.40 – 12:45	LUNCH				
12.45 - 13.30	Lecture Non-Cardiac Causes of Chest Pain-1 <i>Yaşar Küçükardalı</i>	Lecture Treatment of Diabetes Mellitus <i>Özlem HALILOĞLU</i> <i>Funda ÖZTÜRK</i>	Lecture Hyperparathyroidism <i>Özlem HALILOĞLU</i>	Case Discussion Endocrinology <i>Özlem Haliloğlu</i> <i>Funda ÖZTÜRK</i>	Lecture Lung Cancer <i>Serkan Çelik</i>
13.40 - 14.25	Lecture Non-Cardiac Causes of Chest Pain-2 <i>Yaşar Küçükardalı</i>	Lecture Hypothyroidism <i>Özlem HALILOĞLU</i> <i>Funda ÖZTÜRK</i>	Lecture Hypoparathyroidism <i>Özlem HALILOĞLU</i>	Case Discussion (General Internal Medicine) <i>Yaşar Küçükardalı</i>	Lecture Evidence Based Screening and Early Diagnosis in Oncology <i>Serkan Çelik</i>
14.35- 15.20	Lecture Drug Interaction and examples of Prescriptions-1 <i>Yaşar Küçükardalı</i>	Lecture Hyperthyroidism <i>Özlem HALILOĞLU</i> <i>Funda ÖZTÜRK</i>	Lecture Adrenal Insufficiency <i>Özlem Haliloğlu</i> <i>Funda ÖZTÜRK</i>	Independent Learning	Independent Learning
15.30-16.15	Lecture Drug Interaction and examples of Prescriptions-2 <i>Yaşar Küçükardalı</i>	Lecture Goiter and Thyroid cancer <i>Özlem HALILOĞLU</i> <i>Funda ÖZTÜRK</i>	Lecture Cushing's Syndrome <i>Özlem Haliloğlu</i> <i>Funda ÖZTÜRK</i>	Independent Learning	Independent Learning
16.15-18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP C- WEEK 3 / February 08-12, 2027 (Koşuyolu)

	Monday 08-Feb-2027	Tuesday 09-Feb-2027	Wednesday 10-Feb-2027	Thursday 11-Feb-2027	Friday 12-Feb-2027
10.00 -10:45	Lecture Principles of Chemotherapy and Complications <i>Bala Başak Öven</i>	Lecture Evidence-based Approach to the Patient with Acute Kidney Injury-1 <i>Gülçin Kantarcı</i>	Lecture Ascites <i>Meltem Ergün</i> <i>Nurettin Coşkun</i>	Lecture Dysphagia <i>Meltem Ergün</i> <i>Nurettin Coşkun</i>	Lecture Megaloblastic anemia <i>Elif Birtaş Ateşoğlu</i>
10:55 – 11.40	Lecture Management of Cancer Pain <i>Bala Başak Öven</i>	Lecture Evidence based Approach to the Patient with Acute Kidney Injury-2 <i>Gülçin Kantarcı</i>	Lecture Evidence Based Approach to the Patient Cirrhosis and Complications of Cirrhosis <i>Meltem Ergün</i> <i>Nurettin Coşkun</i>	Case Discussion Gastroenterology <i>Meltem Ergün</i> <i>Nurettin Coşkun</i>	Lecture Iron deficiency anemia <i>Elif Birtaş Ateşoğlu</i>
11.40 – 12:45					
12.45 - 13.30	Lecture Breast Cancer <i>Bala Başak Öven</i>	Lecture Approach to the Patient with Glomerular Diseases-1 <i>Gülçin Kantarcı</i>	Lecture Chronic Hepatitis <i>Meltem Ergün</i> <i>Nurettin Coşkun</i>	Lecture Approach to the Patient with Pulmonary System Syntoms and Signs <i>Seha Akduman</i>	Lecture Approach to patients with lymphoproliferative disorders /Lymphomas <i>Elif Birtaş Ateşoğlu</i>
13.40 - 14.25	Lecture Colorectal Cancer <i>Bala Başak Öven</i>	Lecture Approach to the Patient with Glomerular Diseases-2 <i>Gülçin Kantarcı</i>	Lecture Gastrointestinal Bleeding <i>Meltem Ergün</i> <i>Nurettin Coşkun</i>	Lecture Chronic Obstructive Lung Disease and Corpulmonale <i>Seha Akduman</i>	Lecture Stem cell transplantation <i>Elif Birtaş Ateşoğlu</i>
14.35- 15.20	Independent Learning	Independent Learning	Lecture Liver Enzyme Disorder <i>Meltem Ergün</i> <i>Nurettin Coşkun</i>	Lecture Asthma <i>Seha Akduman</i>	Case Discussion Hematology <i>Elif Birtaş Ateşoğlu</i>
15.30-16.15	Independent Learning	Independent Learning	Independent Learning	Case Discussion Chest Diseases <i>Seha Akduman</i>	Independent Learning
16.15-18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP C- WEEK 4 / 15-19 February 2027 (15-16 Feb.Koşuyolu; 17-19 Feb. HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC)

	Monday 15-Feb-2027	Tuesday 16-Feb-2027	Wednesday 17-Feb-2027	Thursday 18-Feb-2027	Friday 19-Feb-2027
10.00 -10:45	Lecture Approach to the patient with electrolyte disorders-1 Erol Demir	Lecture Approach to the patients with bleeding disorders and thrombosis Figen Atalay	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC
10:55 – 11.40	Lecture Approach to the patient with electrolyte disorders-2 Erol Demir	Lecture Plasma cell dyscrasias Figen Atalay			
11.40 – 12:45	LUNCH				
12.45 - 13.30	Lecture Hypertensive Disorders in Pregnancy Erol Demir	Lecture Peripheral blood smear Figen Atalay	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC
13.40 - 14.25	Lecture Evidence Based Approach to the Patient with Hypertensive Disorders Erol Demir	Lecture Acute leukemias Meral Uluköylü Mengüç			
14.35- 15.20	Case Discussion Nephrology Erol Demir	Lecture Bone marrow failure Meral Uluköylü Mengüç			
15.30-16.15	Independent Learning	Lecture Myeloproliferative disorders Meral Uluköylü Mengüç	Independent Learning	Independent Learning	Independent Learning
16.15-18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP C- WEEK 5 / 22-26 February 2027 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC)

	Monday 22-Feb-2027	Tuesday 23-Feb-2027	Wednesday 24-Feb-2027	Tuesday 25-Feb-2027	Friday 26-Feb-2027
08:00- 17:00	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION 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 C- WEEK 6 / 01-05 March, 2027 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC)

	Monday 01-Mar-2027	Tuesday 02-Mar-2027	Wednesday 03-Mar-2027	Tuesday 04-Mar-2027	Friday 05-Mar-2027
08:00- 17:00	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION 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 C- WEEK 7 / 08-12 March 2027 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC)

	Monday 08-Mar-2027	Tuesday 09-Mar-2027	Wednesday 10-Mar-2027	Thursday 11-Mar-2027	Friday 12-Mar-2027
08:00- 17:00	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC	RELIGIOUS DAY	RELIGIOUS DAY	RELIGIOUS DAY	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC
17:00 – 18.00	Independent Learning				Independent Learning

**GROUP C- WEEK 8 / 15-19 March 2027 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL,
INTERNAL MEDICINE CLINIC)**

	Monday 15-Mar-2027	Tuesday 16-Mar-2027	Wednesday 17-Mar-2027	Tuesday 18-Mar-2027	Friday 19-Mar-2027
08:00- 17:00	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION 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 C- WEEK 9 / 22-26 March 2027 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC)

	Monday 22-Mar-2027	Tuesday 23-Mar-2027	Wednesday 24-Mar-2027	Tuesday 25-Mar-2027	Tuesday 26-Mar-2027
08:00- 17:00	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION 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 C- WEEK 10 / 29 March-02 April 2027 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC)

	Monday 29-Mar-2027	Tuesday 30-Mar-2027	Wednesday 31-Mar-2027	Thursday 01-Apr-2027	Friday 02-Apr-2027
10.00 -12.00	Independent Learning	Independent Learning	Assessment Session	Independent Learning	Oral Examination
12.00-13.00			Program Evaluation Session Review of the Exam Questions, Evaluation of the Clearship Program		
13.00-18.00			Independent Learning		

INTERNAL MEDICINE CLERKSHIP PROGRAM- GROUP D - WEEK 1; April 12-16.2027 (Kozyatağı)

	Monday 12-Apr-2027	Tuesday 13-Apr-2027	Wednesday 14-Apr-2027	Thursday 15-Apr-2027	Friday 16-Apr-2027
10.00 -10:45	Introductory Session Introduction to Internal Medicine Clerkship <i>M. Akif Öztürk</i>	Lecture Examination of Respiratory System <i>Çelik Sümer</i>	Lecture Tuberculosis <i>Çelik Sümer</i>	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>
	Lecture Taking History <i>M. Akif Öztürk</i>				
10:55 – 11.40	Lecture Examination of Head and Neck <i>M. Akif Öztürk</i>	Lecture Pulmonary Thromboembolism <i>Çelik Sümer</i>	Case Discussion Chest Diseases <i>Çelik Sümer</i>	Lecture Approach to Patient With Chronic Arthritis-1 <i>Müge Bıçakçıgil Kalaycı</i>	Lecture Approach to the Patient with Acid-Base Disorders-2 <i>Abdullah Özkök</i>
11.40 – 12:45	LUNCH				
12.45 - 13.30	Lecture Examination of the abdomen <i>Meltem Ergün</i>	Lecture Environmental Lung Diseases <i>Çelik Sümer</i>	Lecture Management of Hyperlipidemia <i>M. Akif Öztürk</i>	Lecture Approach to Patient With Chronic Arthritis-2 <i>Müge Bıçakçıgil Kalaycı</i>	Lecture Evidence based Approach to the Patient with Chronic Kidney Disease-1 <i>Abdullah Özkök</i>
13.40 - 14.25	Lecture Approach to Abdominal Pain <i>Meltem Ergün</i>	Lecture Evidence Based Approach to Pneumonia-1 <i>Çelik Sümer</i>	Lecture Fever Of Unknown Origin <i>M. Akif Öztürk</i>	Lecture Approach to Patient with Vasculitis <i>Müge Bıçakçıgil Kalaycı</i>	Lecture Evidence based Approach to the Patient with Chronic Kidney Disease-2 <i>Abdullah Özkök</i>
14.35- 15.20	Lecture Approach To Patient with Diarrhea <i>Meltem Ergün</i>	Lecture Evidence Based Approach to Pneumonia-2 <i>Çelik Sümer</i>	Lecture Examination Of Extremities-1 <i>Müge Bıçakçıgil Kalaycı</i>	Lecture Approach to the Patient with ConnectiveTissue Diseases <i>Müge Bıçakçıgil Kalaycı</i>	Independent Learning
15.30-16.15	Independent Learning	Lecture Sepsis and Septic Shock <i>M. Akif Öztürk</i>	Lecture Examination Of Extremities-2 <i>Müge Bıçakçıgil Kalaycı</i>	Case Discussion Rheumatology <i>Müge Bıçakçıgil Kalaycı</i>	
16.15-18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP D - WEEK 2 / 19-22 Apr. Kozyatağı-2027

	Monday 19-Apr-2027	Tuesday 20-Apr-2027	Wednesday 21-Apr-2027	Thursday 22-Apr-2027	Friday 23-Apr-2027
10.00 -10:45	Lecture Management of elderly patients <i>Yaşar Küçükardalı</i>	Lecture Acute Complications of Diabetes Mellitus <i>Özlem HALİLOĞLU</i> <i>Funda ÖZTÜRK</i>	Lecture Metabolic Bone Disease-1 <i>Özlem HALİLOĞLU</i>	Lecture Hypopituitarsim <i>Özlem Haliloğlu</i> <i>Funda ÖZTÜRK</i>	NATIONAL HOLIDAY DAY
10:55 – 11.40	Lecture Acute respiratory distress syndrome <i>Yaşar Küçükardalı</i>	Lecture Chronic Complications of Diabetes Mellitus <i>Özlem Haliloğlu</i> <i>Funda ÖZTÜRK</i>	Lecture Metabolic Bone Disease-2 <i>Özlem HALİLOĞLU</i>	Lecture Endocrine hypertension <i>Özlem Haliloğlu</i> <i>Funda ÖZTÜRK</i>	
11.40 – 12:45	LUNCH				
12.45 - 13.30	Lecture Non-Cardiac Causes of Chest Pain-1 <i>Yaşar Küçükardalı</i>	Lecture Treatment of Diabetes Mellitus <i>Özlem HALİLOĞLU</i> <i>Funda ÖZTÜRK</i>	Lecture Hyperparathyroidism <i>Özlem HALİLOĞLU</i>	Case Discussion Endocrinology <i>Özlem Haliloğlu</i> <i>Funda ÖZTÜRK</i>	NATIONAL HOLIDAY DAY
13.40 - 14.25	Lecture Non-Cardiac Causes of Chest Pain-2 <i>Yaşar Küçtikardalı</i>	Lecture Hypothyroidism <i>Özlem HALİLOĞLU</i> <i>Funda ÖZTÜRK</i>	Lecture Hypoparathyroidism <i>Özlem HALİLOĞLU</i>	Case Discussion (General Internal Medicine) <i>Yaşar Küçükardalı</i>	
14.35- 15.20	Lecture Drug Interaction and examples of Prescriptions-1 <i>Yaşar Küçükardalı</i>	Lecture Hyperthyroidism <i>Özlem HALİLOĞLU</i> <i>Funda ÖZTÜRK</i>	Lecture Adrenal Insufficiency <i>Özlem Haliloğlu</i> <i>Funda ÖZTÜRK</i>	Independent Learning	
15.30-16.15	Lecture Drug Interaction and examples of Prescriptions-2 <i>Yaşar Küçükardalı</i>	Lecture Goiter and Thyroid cancer <i>Özlem HALİLOĞLU</i> <i>Funda ÖZTÜRK</i>	Lecture Cushing’s Syndrome <i>Özlem Haliloğlu</i> <i>Funda ÖZTÜRK</i>	Independent Learning	
16.15-18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	

GROUP D - WEEK 3 / April 26-30, 2027 (Koşuyolu)

	Monday 26-Apr-2027	Tuesday 27-Apr-2027	Wednesday 28-Apr-2027	Thursday 29-Apr-2027	Friday 30-Apr-2027
10.00 -10:45	Lecture Principles of Chemotherapy and Complications <i>Bala Başak Öven</i>	Lecture Evidence-based Approach to the Patient with Acute Kidney Injury-1 <i>Gülçin Kantarcı</i>	Lecture Ascites <i>Meltem Ergün</i> <i>Nurettin Coşkun</i>	Lecture Dysphagia <i>Meltem Ergün</i> <i>Nurettin Coşkun</i>	Lecture Megaloblastic anemia <i>Elif Birtaş Ateşoğlu</i>
10:55 – 11.40	Lecture Management of Cancer Pain <i>Bala Başak Öven</i>	Lecture Evidence based Approach to the Patient with Acute Kidney Injury-2 <i>Gülçin Kantarcı</i>	Lecture Evidence Based Approach to the Patient Cirrhosis and Complications of Cirrhosis <i>Meltem Ergün</i> <i>Nurettin Coşkun</i>	Case Discussion Gastroenterology <i>Meltem Ergün</i> <i>Nurettin Coşkun</i>	Lecture Iron deficiency anemia <i>Elif Birtaş Ateşoğlu</i>
11.40 – 12:45					
12.45 - 13.30	Lecture Breast Cancer <i>Bala Başak Öven</i>	Lecture Approach to the Patient with Glomerular Diseases-1 <i>Gülçin Kantarcı</i>	Lecture Chronic Hepatitis <i>Meltem Ergün</i> <i>Nurettin Coşkun</i>	Lecture Approach to the Patient with Pulmonary System Syntoms and Signs <i>Seha Akduman</i>	Lecture Approach to patients with lymphoproliferative disorders /Lymphomas <i>Elif Birtaş Ateşoğlu</i>
13.40 - 14.25	Lecture Colorectal Cancer <i>Bala Başak Öven</i>	Lecture Approach to the Patient with Glomerular Diseases-2 <i>Gülçin Kantarcı</i>	Lecture Gastrointestinal Bleeding <i>Meltem Ergün</i> <i>Nurettin Coşkun</i>	Lecture Chronic Obstructive Lung Disease and Corpulmonale <i>Seha Akduman</i>	Lecture Stem cell transplantation <i>Elif Birtaş Ateşoğlu</i>
14.35- 15.20	Lecture <i>Oncologic Emergencies</i> <i>Serkan Çelik</i>	Lecture Lung Cancer <i>Serkan Çelik</i>	Lecture Liver Enzyme Disorder <i>Meltem Ergün</i> <i>Nurettin Coşkun</i>	Lecture Asthma <i>Seha Akduman</i>	Case Discussion Hematology <i>Elif Birtaş Ateşoğlu</i>
15.30-16.15	Lecture Immunotherapy and targeted Therapies in Oncology <i>Serkan Çelik</i>	Lecture Evidence Based Screening and Early Diagnosis in Oncology <i>Serkan Çelik</i>	Independent Learning	Case Discussion Chest Diseases <i>Seha Akduman</i>	Independent Learning
16.15-18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP D - WEEK 4 / 03-04 May,2027 (Koşuyolu) 05-07 May,2027 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC)

	Monday 03-May-2027	Tuesday 04-May-2027	Wednesday 05-May-2027	Thursday 06-May-2027	Friday 07-May-2027
10.00 -10:45	Lecture Approach to the patient with electrolyte disorders-1 Erol Demir	Lecture Approach to the patients with bleeding disorders and thrombosis Figen Atalay	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC
10:55 – 11.40	Lecture Approach to the patient with electrolyte disorders-2 Erol Demir	Lecture Plasma cell dyscrasias Figen Atalay			
11.40 – 12:45	LUNCH				
12.45 - 13.30	Lecture Hypertensive Disorders in Pregnancy Erol Demir	Lecture Peripheral blood smear Figen Atalay	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC
13.40 - 14.25	Lecture Evidence Based Approach to the Patient with Hypertensive Disorders Erol Demir	Lecture Acute leukemias Meral Uluköylü Mengüç			
14.35- 15.20	Case Discussion Nephrology Erol Demir	Lecture Bone marrow failure Meral Uluköylü Mengüç			
15.30-16.15	Independent Learning	Lecture Myeloproliferative disorders Meral Uluköylü Mengüç	Independent Learning	Independent Learning	Independent Learning
16.15-18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP D - WEEK 5 / 10-14 May 2027 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC)

	Monday 10-May-2027	Tuesday 11-May-2027	Wednesday 12-May-2027	Thursday 13-May-2027	Friday 14-May-2027
10.00 -10:45	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC
10:55 – 11.40					
11.40 – 12:45					
12.45 - 13.30	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC
13.40 - 14.25					
14.35- 15.20					
15.30-18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP D - WEEK 6 / 17-21 May 2026 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC)

	Monday 17-May-2027	Tuesday 18-May-2027	Wednesday 19-May-2027	Thursday 20-May-2027	Friday 21-May-2027
08:00- 17:00	RELIGIOUS DAY	RELIGIOUS DAY	RELIGIOUS DAY	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPITAL, INTERNAL MEDICINE CLINIC
17:00 – 18.00				Independent Learning	Independent Learning

GROUP D - WEEK 7 / 24-28 May 2027(*HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC*)

	Monday 24-May-2027	Tuesday 25-May-2027	Wednesday 26-May-2027	Tuesday 27-May-2027	Friday 28-May-2027
08:00- 17:00	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION 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&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC
17:00 – 18.00	Independent Learning		Independent Learning	Independent Learning	Independent Learning

GROUP D - WEEK 8 / 31 May-04 Jun 2027 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC)

	Monday 31-May- 2027	Tuesday 01-Jun-2027	Wednesday 02-Jun-2027	Tuesday 03-Jun-2027	Friday 04-Jun-2027
08:00- 17:00	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION 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 D - WEEK 9 / 07-11 Jun 2027 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC)

	Monday 07-Jun- 2027	Tuesday 08-Jun-2027	Wednesday 09-Jun-2027	Tuesday 10-Jun-2027	Friday 11-Jun-2027
08:00- 17:00	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC	HAYDARPAŞA NUMUNE RESEARCH&EDUCATION 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 D - WEEK 10 /14-18 Jun, 2027 (HAYDARPAŞA NUMUNE RESEARCH&EDUCATION HOSPİTAL, INTERNAL MEDICINE CLINIC)

	Monday 14-Jun-2027	Tuesday 15-Jun-2027	Wednesday 16-Jun-2027	Thursday 17-Jun-2027	Friday 18-Jun-2027
10.00 -12.00	Independent Learning	Independent Learning	Assessment Session	Independent Learning	Oral Examination
12.00-13.00			Program Evaluation Session Review of the Exam Questions, Evaluation of the Clearkship Program		
13.00-18.00					

FACULTY OF MEDICINE PHASE IV YEDİTEPE UNIVERSITY
FACULTY OF MEDICINE
PHASE IV

CHILD HEALTH and PEDIATRICS
YEDİTEPE UNIVERSITY HOSPITAL

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

Filiz Bakar, MD. Prof.

Sabri Kemahlı, MD. Prof.

Haluk Topaloğlu, MD. Prof

İbrahim Bayram, MD. Prof.

Elif Sağsak, MD. Assoc. Prof.

Emine Manolya Kara, MD, Assoc. Prof

Mustafa Berber, MD. Assist. Prof.

Çetin Timur, MD. Assist. Prof.

Burçin Yorgancı, MD. Assist. Prof

Çiğdem Yanar Ayanoğlu, MD. Lecturer

Fatma Tülin Şimşek, MD. Lecturer

İsmet Düşmez, MD. Lecturer

Tuba Giray, MD. Lecturer

Simuzer Aliyeva, MD. Lecturer

&

MINISTRY OF HEALTH
İSTANBUL 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
5. **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
2. **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 lumbar puncture	1
Nasogastric catheterization	2
Delivering oxygen and administering nebulizer-inhaler treatment	2
Administering oral, rectal, vaginal and topical medicines	4
Performing paracentesis	1
Performing PPD test	4
Performing and assessing pulse oxymetry	2
Providing appropriate cold chain protection and transportation	4
Assessing 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 / 21-25 September 2026

	Monday 21-Sep-2026 (Kozyatağı)	Tuesday 22-Sep-2026 (Koşuyolu)	Wednesday 23-Sep-2026 (Kozyatağı)	Thursday 24-Sep-2026 (Koşuyolu)	Friday 25-Sep-2026 (Koşuyolu)
09.00- 09:50	Lecture Introduction to Pediatrics Hülya Sarıçoban Burçin Yorgancı	Lecture Gastrointestinal and Genitourinary Tract Examination Filiz Bakar	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	Lecture Respiratory System Examination Filiz Bakar	Lecture Tuberculosis Emine Manolya Kara	Lecture Intoxications Filiz Bakar Tülin Şimşek	Lecture Haemophilia, Thrombosis and Disseminated Intravascular Coagulation Sabri Kemahlı
11.00-11.50	Lecture Child Health Monitoring Burçin Yorgancı	Lecture Newborn Examination Filiz Bakar	Lecture Sepsis and Meningococemia Emine Manolya Kara	Lecture Upper Respiratory Tract Infections Emine Manolya Kara	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 Tuba Giray	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, Iron Deficiency Anemia and Nutritional Anemias Çetin Timur	Lecture Fluid and Electrolyte Disorders-2 Tuba Giray	Lecture Perinatal Asphyxia, Cerebral Palsy Haluk Topaloğlu	Lecture Coma and Stroke Haluk Topaloğlu
15.00- 15.50	Practice History Taking Burçin Yorgancı	Lecture Leukemias in childhood and Stem Cell Transplantation İbrahim Bayram	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 / 28 September -02 October 2026

	Monday 28-Sep-2026 (Kozytağı)	Tuesday 29-Sep-2026 (Kozyatağı)	Wednesday 30-Sep-2026 (Kozyatağı)	Thursday 01-Oct-2026 (Kozyatağı)	Friday 02-Oct-2026 (Koşuyolu)
09.00- 09:50	Lecture Immunization Principles and Vaccination-1 <i>Burçin Yorgancı</i>	Lecture Calcium Metabolism <i>Elif Sağsak</i>	Lecture Basic Principles and Practice of Clinical Biochemistry-1 <i>Serdar Öztezcan</i>	Lecture Pediatric Basic and Advanced Life Support <i>Tülin Şimşek</i>	Lecture Acute Rheumatic Fever and Infective Endocarditis <i>Özge Pamukçu Akay</i>
10.00- 10.50	Lecture Immunization Principles and Vaccination-2 <i>Burçin Yorgancı</i>	Lecture Cystic Fibrosis and Wheezy Infant <i>İsmet Düşmez</i>	Lecture Basic Principles and Practice of Clinical Biochemistry-2 <i>Serdar Öztezcan</i>	Lecture Pediatric Assessment in Pediatric Emergency Department <i>Tülin Şimşek</i>	Lecture Nephrotic Syndrome <i>Çiğdem Yanar Ayanoğlu</i>
11.00-11.50	Practice (Immunization) <i>Burçin Yorgancı</i>	Lecture Connective Tissue Diseases and Vasculitic Syndromes <i>Çiğdem Yanar Hülya Sarıçoban</i>	Lecture Approach to Nutrition <i>Burçin Yorgancı</i>	Lecture Neonatal Respiratory Distress-1 <i>Mustafa Berber</i>	Lecture Shock <i>Tülin Şimşek Filiz Bakar</i>
12.00- 12.50	Lunch	Lunch	Lunch	Lunch	Lunch
13.00- 13.50	Practice (Growth and Development) <i>Elif Sağsak</i>	Lecture Congenital Hypothyroidism <i>Elif Sağsak</i>	Lecture Malnutrition and Obesity <i>Burçin Yorgancı</i>	Lecture Neonatal Respiratory Distress-2 <i>Mustafa Berber</i>	Lecture Introduction to Pediatric Oncology; Lymph Nodes and Abdominal Masses <i>İbrahim Bayram</i>
14.00- 14.50	Independent Learning	Lecture Hypothyroidism and Hyperthyroidism <i>Elif Sağsak</i>	Independent Learning	Lecture Constipation <i>Hülya Sarıçoban</i>	Lecture Malignancy in Childhood <i>İbrahim Bayram</i>
15.00- 15.50	Independent Learning	Independent Learning	Independent Learning	Lecture Urinary Tract Infections and Tubulopathies <i>İsmet Düşmez</i>	Practice (Chest X-Ray Evaluation) <i>Emine Manolya Kara</i>
16.00-16.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

Group B WEEK III / 05-09 October 2026

	Monday 05-Oct-2026 (Koşuyolu)	Tuesday 06-Oct-2026 (Kozyatağı)	Wednesday 07-Oct-2026 (Kozyatağı)	Thursday 08-Oct-2026 (Koşuyolu/Kozyatağı)	Friday 09-Oct-2026 (Kozyatağı)
09.00- 09:50	Lecture Congestive Heart Failure <i>Özge Pamukçu Akay</i>	Lecture Approach to Intrauterin Infections <i>Mustafa Berber</i>	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 <i>Özge Pamukçu Akay</i>	Lecture Growth, Development, and Growth Retardation1 <i>Elif Sağsak</i>	Lecture Maculopapuler and Vesicular Diseases-2 <i>Manolya Kara</i>	Lecture Prematurity, Postmaturity <i>Filiz Bakar</i>	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 <i>Filiz Bakar</i>	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) <i>Elif Sağsak</i>	Lecture Abdominal Pain and Peptic Diseases, H.pylori infection, Gastroesophageal reflux <i>Meltem Uğraş</i>	Lecture Approach to Immun Deficiencies-1 <i>Hülya Sarıçoban</i>	Lecture Diagnostic Methods in Infectious Diseases <i>Aynur Eren</i>
14.00- 14.50	Independent Learning	Independent Learning	Lecture Malabsorption and Celiac Disease <i>Meltem Uğraş</i>	Lecture Approach to Immun Deficiencies-2 <i>Hülya Sarıçoban</i>	Lecture Acid-Base Disorders <i>Tuba Giray</i>
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 B WEEK IV / 12-16 October 2026

	Monday 12-Oct-2026 (Kozyatağı)	Tuesday 13-Oct-2026 (Kozyatağı)	Wednesday 14-Oct-2026 (Kozyatağı)	Thursday 15-Oct-2026 (Koşuyolu)	Friday 16-Oct-2026 (Koşuyolu)
09.00- 09:50	Lecture Diabetes Mellitus <i>Elif Sağsak</i>	Lecture Approach to the Child with Fever and Fever of Unknown Origin-1 <i>Manolya Kara</i>	Lecture Cirrhosis and Portal Hypertension <i>Meltem Uğraş</i>	Lecture Acute and Chronic Renal Failure <i>Simuzer Aliyeva</i>	Lecture Congenital Heart Diseases-1 <i>Özge Pamukçu Akay</i>
10.00- 10.50	Lecture Diabetic Ketoacidosis <i>Elif Sağsak</i>	Lecture Approach to the Child with Fever and Fever of Unknown Origin-2 <i>Manolya Kara</i>	Lecture Inflammatory Bowel Diseases <i>Meltem Uğraş</i>	Lecture Hematological Disorders in Newborn <i>Çetin Timur</i>	Lecture Congenital Heart Diseases-2 <i>Özge Pamukçu Akay</i>
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 <i>Meltem Uğraş</i>	Lecture Acute Glomerulonephritis <i>Simuzer Aliyeva</i>	Practice (Immunization) <i>Burçin Yorgancı</i>
12.00- 12.50	Lunch	Lunch	Lunch	Lunch	Lunch
13.00- 13.50	Lecture Hypertension <i>Çiğdem Yanar</i> <i>Hülya Sarıçoban</i>	Lecture Inborn Errors of Metabolism-2 <i>Mustafa Berber</i>	Lecture Lower Respiratory Tract Infections <i>Manolya Kara</i>	Lecture Muscular Dystrophy <i>Haluk Topaloğlu</i>	Lecture Clinical Enzymology and Liver Function Tests <i>Jale Çoban</i>
14.00- 14.50	Lecture Acute Gastroenteritis and Parasitosis <i>Çiğdem Yanar</i> <i>Hülya Sarıçoban</i>	Lecture Vitamin Deficiencies and Rickets-1 <i>Elif Sağsak</i>	Lecture Tetanus, Diphtheria, Mumps and Pertussis Viral Paralytic Diseases <i>Manolya Kara</i>	Lecture Acute Flaccid Paralysis <i>Haluk Topaloğlu</i>	Lecture Approach to the Dysmorphic Child and Common Genetic Disorders in Pediatrics <i>Ayşegül Kuşkucu</i>
15.00- 15.50	Practice (CPR) <i>Tülin Şimşek</i>	Lecture Vitamin Deficiencies and Rickets-2 <i>Elif Sağsak</i>	Lecture Urinalysis and other Body Fluids <i>Jale Çoban</i>	Practice (Chest X-ray Evaluation) <i>Manolya Kara</i>	Independent Learning
16.00-16.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP B WEEK V / 19-23 October 2026

	Monday 19-Oct-2026	Tuesday 20-Oct-2026	Wednesday 21-Oct-2026	Thursday 22-Oct-2026	Friday 23-Oct-2026
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 VI / 26-30 October 2026

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

GROUP B WEEK VII 2-6 November 2026

	Monday 02-Nov-2026	Tuesday 03-Nov-2026	Wednesday 04-Nov-2026	Tuesday 05-Nov-2026	Friday 06-Nov-2026
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 / 09-13 November 2026

	Monday 09-Nov-2026	Tuesday 10-Nov-2026	Wednesday 11-Nov-2026	Tuesday 12-Nov-2026	Friday 13-Nov-2026
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

GROUP B WEEK IX / 16-20 November 2026

	Monday 16-Nov-2026	Tuesday 17-Nov-2026	Wednesday 18-Nov-2026	Tuesday 19-Nov-2026	Friday 20-Nov-2026
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 X / 23-27 November 2026

	Monday 23-Nov-2026	Tuesday 24-Nov-2026	Wednesday 25-Nov-2026	Tuesday 26-Nov-2026	Friday 27-Nov-2026
09.00 -12:00	Independent Learning	1st. Progress Test	OSCE	Assessment Session	Oral Examination
13.00- 14:20			Independent Learning	Lunch	
14.25 - 15.10				Program Evaluation Session Review of the Exam Questions, Evaluation of the Clearship Program	Independent Learning
				Independent Learning	

CHILD HEALTH and PEDIATRICS - GROUP A WEEK I / 30 November-04 December 2026

	Monday 30-Nov-2026 (Kozyatağı)	Tuesday 01-Dec-2026 (Koşuyolu)	Wednesday 02-Dec-2026 (Kozyatağı)	Thursday 03-Dec-2026 (Koşuyolu)	Friday 04-Dec-2026 (Kozyatağı) (Koşuyolu)
09.00- 09:50	Lecture Introduction to Pediatrics <i>Hülya Sarıçoban</i> <i>Burçin Yorgancı</i>	Lecture Gastrointestinal and Genitourinary Tract Examination <i>Filiz Bakar</i>	Lecture Infections of Central Nervous System <i>Emine Manolya Kara</i>	Lecture Respiratory Failure Filiz Bakar <i>Tülin Şimşek</i>	Lecture Hypoglisemia <i>Elif Sağsak</i>
10.00- 10.50	Lecture History Taking <i>Burçin Yorgancı</i>	Lecture Respiratory System Examination <i>Filiz Bakar</i>	Lecture Tuberculosis <i>Emine Manolya Kara</i>	Lecture Intoxications Filiz Bakar <i>Tülin Şimşek</i>	Lecture Hemophilia, Thrombosis and Disseminated Intravascular Coagulation <i>Sabri Kemahlı</i>
11.00-11.50	Lecture Child Health Monitoring <i>Burçin Yorgancı</i>	Lecture Newborn Examination <i>Filiz Bakar</i>	Lecture Sepsis and Meningococemia <i>Emine Manolya Kara</i>	Lecture Upper Respiratory Tract Infections <i>Manolya Kara</i>	Lecture Haemoglobinopathies (Thalassemia and Sickle Cell Anemia) <i>Sabri Kemahlı</i>
12.00- 12.50	Lunch	Lunch	Lunch	Lunch	Lunch
13.00- 13.50	Lecture Cardiovascular System Examination and Electrocardiographic Principles-1 <i>Özge Pamukçu Akay</i>	Lecture Peripheral Blood Smear Evaluation <i>Çetin Timur</i>	Lecture Fluid and Electrolyte Disorders-1 <i>Tuba Giray</i>	Lecture Neurological Examination <i>Haluk Topaloğlu</i>	Lecture Blood Transfusions and Complications <i>Sabri Kemahlı</i>
14.00- 14.50	Lecture Cardiovascular System Examination and Electrocardiographic Principles-2 <i>Özge Pamukçu Akay</i>	Lecture Introduction to Anemia, Iron Deficiency Anemia and Nutritional Anemias <i>Çetin Timur</i>	Lecture Fluid and Electrolyte Disorders-2 <i>Tuba Giray</i>	Lecture Perinatal Asphyxia, Cerebral Palsy <i>Haluk Topaloğlu</i>	Lecture Coma and Stroke <i>Haluk Topaloğlu</i>
15.00- 15.50	Practice History Taking <i>Burçin Yorgancı</i>	Lecture Leukemias in childhood and Stem Cell Transplantation <i>İbrahim Bayram</i>	Lecture Atopic Dermatitis and Allergic Rhinitis <i>Hülya Sarıçoban</i>	Lecture Mitochondrial Diseases <i>Haluk Topaloğlu</i>	Lecture Approach to the Patient with Convulsion <i>Haluk Topaloğlu</i>
16.00-16.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP A WEEK II / 07-11 December 2026

	Monday 07-Dec-2026 (Kozyatağı)	Tuesday 08-Dec-2026 (Kozyatağı)	Wednesday 09-Dec-2026 (Kozyatağı)	Thursday 10-Dec-2026 (Kozyatağı)	Friday 11-Dec-2026 (Koşuyolu)
09.00- 09:50	Lecture Immunization Principles and Vaccination-1 <i>Burçin Yorgancı</i>	Lecture Calcium Metabolism <i>Elif Sağsak</i>	Lecture Basic Principles and Practice of Clinical Biochemistry-1 <i>Serdar Öztezcan</i>	Lecture Pediatric Basic and Advanced Life Support <i>Tülin Şimşek</i>	Lecture Acute Rheumatic Fever and Infective Endocarditis <i>Özge Pamukçu Akay</i>
10.00- 10:50	Lecture Immunization Principles and Vaccination-2 <i>Burçin Yorgancı</i>	Lecture Cystic Fibrosis and Wheezy Infant <i>İsmet Düşmez</i>	Lecture Basic Principles and Practice of Clinical Biochemistry-2 <i>Serdar Öztezcan</i>	Lecture Pediatric Assessment in Pediatric Emergency Department <i>Tülin Şimşek</i>	Lecture Nephrotic Syndrome <i>Çiğdem Yanar</i>
11.00-11:50	Practice (Immunization) <i>Burçin Yorgancı</i>	Lecture Connective Tissue Diseases and Vasculitic Syndromes <i>Çiğdem Yanar</i> <i>Hülya Sarıçoban</i>	Lecture Approach to Nutrition <i>Burçin Yorgancı</i>	Lecture Neonatal Respiratory Distress-1 <i>Mustafa Berber</i>	Lecture Shock <i>Tülin Şimşek</i> <i>Filiz Bakar</i>
12.00- 12:50	Lunch	Lunch	Lunch	Lunch	Lunch
13.00- 13:50	Practice (Growth and Development) <i>Elif Sağsak</i>	Lecture Congenital Hypothyroidism <i>Elif Sağsak</i>	Lecture Malnutrition and Obesity <i>Burçin Yorgancı</i>	Lecture Neonatal Respiratory Distress-2 <i>Mustafa Berber</i>	Lecture Introduction to Pediatric Oncology; Lymph Nodes and Abdominal Masses <i>İbrahim Bayram</i>
14.00- 14:50	Independent Learning	Lecture Hypothyroidism and Hyperthyroidism <i>Elif Sağsak</i>	Independent Learning	Lecture Constipation <i>Hülya Sarıçoban</i>	Lecture Malignancy in Childhood <i>İbrahim Bayram</i>
15.00- 15:50	Independent Learning	Independent Learning	Independent Learning	Lecture Urinary Tract Infections and Tubulopathies <i>İsmet Düşmez</i>	Practice (Chest X-Ray Evaluation) <i>Manolya Kara</i>
16.00-16:50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP A WEEK III / 14-18 December 2026

	Monday 14-Dec-2026 (Koşuyolu)	Tuesday 15-Dec-2026 (Kozyatağı)	Wednesday 16-Dec-2026 (Kozyatağı)	Thursday 17-Dec-2026 (Koşuyolu)	Friday 18-Dec-2026 (Kozyatağı)
09.00- 09:50	Lecture Congestive Heart Failure <i>Özge Pamukçu Akay</i>	Lecture Approach to Intrauterin Infections <i>Mustafa Berber</i>	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 <i>Özge Pamukçu Akay</i>	Lecture Growth, Development, and Growth Retardation1 <i>Elif Sağsak</i>	Lecture Maculopapuler and Vesicular Diseases-2 <i>Manolya Kara</i>	Lecture Prematurity, Postmaturity <i>Filiz Bakar</i>	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 <i>Filiz Bakar</i>	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) <i>Elif Sağsak</i>	Lecture Abdominal Pain and Peptic Diseases, H.pylori infection, Gastroesophageal reflux <i>Meltem Uğraş</i>	Lecture Approach to Immun Deficiencies-1 <i>Hülya Sarıçoban</i>	Lecture Diagnostic Methods in Infectious Diseases <i>Aynur Eren</i>
14.00- 14.50	Independent Learning	Independent Learning	Lecture Malabsorption and Celiac Disease <i>Meltem Uğraş</i>	Lecture Approach to Immun Deficiencies-2 <i>Hülya Sarıçoban</i>	Lecture Acid-Base Disorders <i>Tuba Giray</i>
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 / 21-25 December 2026

	Monday 21-Dec-2026 (Kozyatağı)	Tuesday 22-Dec-2026 (Kozyatağı)	Wednesday 23-Dec-2026 (Kozyatağı)	Thursday 24-Dec-2026 (Koşuyolu)	Friday 25 Dec-2026 (Kozyatağı)
09.00- 09:50	Lecture Diabetes Mellitus <i>Elif Sağsak</i>	Lecture Approach to the Child with Fever and Fever of Unknown Origin-1 <i>Mnaolya Kara</i>	Lecture Cirrhosis and Portal Hypertension <i>Meltem Uğraş</i>	Lecture Acute and Chronic Renal Failure <i>Simuzer Aliyeva</i>	Lecture Congenital Heart Diseases-1 <i>Özge Pamukçu Akay</i>
10.00- 10.50	Lecture Diabetic Ketoacidosis <i>Elif Sağsak</i>	Lecture Approach to the Child with Fever and Fever of Unknown Origin-2 <i>Manolya Kara</i>	Lecture Inflammatory Bowel Diseases <i>Meltem Uğraş</i>	Lecture Hematological Disorders in Newborn <i>Çetin Timur</i>	Lecture Congenital Heart Diseases-2 <i>Özge Pamukçu Akay</i>
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 <i>Meltem Uğraş</i>	Lecture Acute Glomerulonephritis <i>Simuzer Aliyeva</i>	Practice (Immunization) <i>Burçin Yorgancı</i>
12.00- 12.50	Lunch	Lunch	Lunch	Lunch	Lunch
13.00- 13.50	Lecture Hypertension <i>Çiğdem Yanar</i> <i>Hülya Sariçoban</i>	Lecture Inborn Errors of Metabolism-2 <i>Mustafa Berber</i>	Lecture Lower Respiratory Tract Infections <i>Manolya Kara</i>	Lecture Muscular Dystrophy <i>Haluk Topaloğlu</i>	Lecture Clinical Enzymology and Liver Function Tests <i>Jale Çoban</i>
14.00- 14.50	Lecture Acute Gastroenteritis and Parasitosis <i>Çiğdem Yanar</i> <i>Hülya Sariçoban</i>	Lecture Vitamin Deficiencies and Rickets-1 <i>Elif Sağsak</i>	Lecture Tetanus, Diphtheria, Mumps and Pertussis Viral Paralytic Diseases <i>Manolya Kara</i>	Lecture Acute Flaccid Paralysis <i>Haluk Topaloğlu</i>	Lecture Approach to the Dysmorphic Child and Common Genetic Disorders in Pediatrics <i>Ayşegül Kuşkucu</i>
15.00- 15.50	Practice (CPR) <i>Tülin Şimşek</i>	Lecture Vitamin Deficiencies and Rickets-2 <i>Elif Sağsak</i>	Lecture Urinalysis and other Body Fluids <i>Jale Çoban</i>	Practice (Chest X-ray Evaluation) <i>Mnaolya Kara</i>	Independent Learning
16.00-16.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP A WEEK V / 28 December 2026-01 January 2027

	Monday 28-Dec-2026	Tuesday 29-Dec-2026	Wednesday 30- Dec-2026	Thursday 31- Jan-2026	Friday 01- Jan-2027
08:00- 17:00	İSTANBUL TRAINING AND RESEARCH HOSPITAL	İSTANBUL TRAINING AND RESEARCH HOSPITAL	İSTANBUL TRAINING AND RESEARCH HOSPITAL	İSTANBUL TRAINING AND RESEARCH HOSPITAL	New Year
17:00 – 18.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	

GROUP A WEEK VI / 04-08 January 2027

	Tuesday 04- Jan-2027	Tuesday 05- Jan-2027	Wednesday 06- Jan-2027	Tuesday 07- Jan-2027	Friday 08- Jan-2027
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 A WEEK VII / 11-15 January 2027

	Monday 11- Jan-2027	Tuesday 12- Jan-2027	Wednesday 13- Jan-2027	Tuesday 14- Jan-2027	Friday 15- Jan-2027
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 A WEEK VIII / 18-22 January 2027

	Monday 18- Jan-2027	Tuesday 19- Jan-2027	Wednesday 20- Jan-2027	Tuesday 21- Jan-2027	Friday 22- Jan-2027
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 A WEEK IX / 25-29 January 2027

	Monday 25-Jan-2027	Tuesday 26-Jan-2027	Wednesday 27-Jan-2027	Tuesday 28-Jan-2027	Friday 29-Jan-2027
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 A WEEK X / 01-05 February 2026

	Monday 01-Feb-2027	Tuesday 02-Feb-2027	Wednesday 03-Feb-2027	Thursday 04-Feb-2027	Friday 05-Feb-2027
09.00 -12:00	Independent Learning	Independent Learning	OSCE	Assessment Session	Oral Examination
13.00- 14:20			Independent Learning	Lunch Program Evaluation Session Review of the Exam Questions, Evaluation of the Clearship Program	
14.25 - 15.10				Independent Learning	Independent Learning

CHILD HEALTH and PEDIATRICS – GROUP D WEEK I / 25-29 January 2027

	Monday 25-Jan-2027 (Kozyatağı)	Tuesday 26-Jan-2027 (Koşuyolu)	Wednesday 27-Jan-2027 (Kozyatağı)	Thursday 28-Jan-2027 (Koşuyolu)	Friday 29-Jan-2027 (Koşuyolu)
09.00- 09:50	Lecture Introduction to Pediatrics <i>Hülya Sarıçoban</i> <i>Burçin Yorgancı</i>	Lecture Gastrointestinal and Genitourinary Tract Examination <i>Filiz Bakar</i>	Lecture Infections of Central Nervous System <i>Emine Manolya Kara</i>	Lecture Respiratory Failure Filiz Bakar <i>Tülin Şimşek</i>	Lecture Hypoglisemia <i>Elif Sağsak</i>
10.00- 10.50	Lecture History Taking <i>Burçin Yorgancı</i>	Lecture Respiratory System Examination <i>Filiz Bakar</i>	Lecture Tuberculosis <i>Emine Manolya Kara</i>	Lecture Intoxications Filiz Bakar <i>Tülin Şimşek</i>	Lecture Haemophilia, Thrombosis and Disseminated Intravascular Coagulation <i>Sabri Kemahlı</i>
11.00-11.50	Lecture Child Health Monitoring <i>Burçin Yorgancı</i>	Lecture Newborn Examination <i>Filiz Bakar</i>	Lecture Sepsis and Meningococemia <i>Emine Manolya Kara</i>	Lecture Upper Respiratory Tract Infections <i>Manolya Kara</i>	Lecture Haemoglobinopathies (Thalassemia and Sickle Cell Anemia) <i>Sabri Kemahlı</i>
12.00- 12.50	Lunch	Lunch	Lunch	Lunch	Lunch
13.00- 13.50	Lecture Cardiovascular System Examination and Electrocardiographic Principles-1 <i>Özge Pamukçu Akay</i>	Lecture Peripheral Blood Smear Evaluation <i>Çetin Timur</i>	Lecture Fluid and Electrolyte Disorders-1 <i>Tuba Giray</i>	Lecture Neurological Examination <i>Haluk Topaloğlu</i>	Lecture Blood Transfusions and Complications <i>Sabri Kemahlı</i>
14.00- 14.50	Lecture Cardiovascular System Examination and Electrocardiographic Principles-2 <i>Özge Pamukçu Akay</i>	Lecture Introduction to Anemia, Iron Deficiency Anemia and Nutritional Anemias <i>Çetin Timur</i>	Lecture Fluid and Electrolyte Disorders-2 <i>Tuba Giray</i>	Lecture Perinatal Asphyxia, Cerebral Palsy <i>Haluk Topaloğlu</i>	Lecture Coma and Stroke <i>Haluk Topaloğlu</i>
15.00- 15.50	Practice History Taking <i>Burçin Yorgancı</i>	Lecture Leukemias in childhood and Stem Cell Transplantation <i>İbrahim Bayram</i>	Lecture Atopic Dermatitis and Allergic Rhinitis <i>Hülya Sarıçoban</i>	Lecture Mitochondrial Diseases <i>Haluk Topaloğlu</i>	Lecture Approach to the Patient with Convulsion <i>Haluk Topaloğlu</i>
16.00-16.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP D WEEK II / 01-05 February 2027

	Monday 01-Feb-2027 (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 Principles and Vaccination-1 <i>Burçin Yorgancı</i>	Lecture Calcium Metabolism <i>Elif Sağsak</i>	Lecture Basic Principles and Practice of Clinical Biochemistry-1 <i>Serdar Öztezcan</i>	Lecture Pediatric Basic and Advanced Life Support <i>Tülin Şimşek</i>	Lecture Acute Rheumatic Fever and Infective Endocarditis <i>Özge Pamukçu Akay</i>
10.00- 10.50	Lecture Immunization Principles and Vaccination-2 <i>Burçin Yorgancı</i>	Lecture Cystic Fibrosis and Wheezy Infant <i>İsmet Düşmez</i>	Lecture Basic Principles and Practice of Clinical Biochemistry-2 <i>Serdar Öztezcan</i>	Lecture Pediatric Assessment in Pediatric Emergency Department <i>Tülin Şimşek</i>	Lecture Nephrotic Syndrome <i>Çiğdem Yanar</i>
11.00-11.50	Practice (Immunization) <i>Burçin Yorgancı</i>	Lecture Connective Tissue Diseases and Vasculitic Syndromes <i>Çiğdem Yanar</i> <i>Hülya Sarıçoban</i>	Lecture Approach to Nutrition <i>Burçin Yorgancı</i>	Lecture Neonatal Respiratory Distress-1 <i>Mustafa Berber</i>	Lecture Shock <i>Tülin Şimşek</i> <i>Filiz Bakar</i>
12.00- 12.50	Lunch	Lunch	Lunch	Lunch	Lunch
13.00- 13.50	Practice (Growth and Development) <i>Elif Sağsak</i>	Lecture Congenital Hypothyroidism <i>Elif Sağsak</i>	Lecture Malnutrition and Obesity <i>Burçin Yorgancı</i>	Lecture Neonatal Respiratory Distress-2 <i>Mustafa Berber</i>	Lecture Introduction to Pediatric Oncology; Lymph Nodes and Abdominal Masses <i>İbrahim Bayram</i>
14.00- 14.50	Independent Learning	Lecture Hypothyroidism and Hyperthyroidism <i>Elif Sağsak</i>	Independent Learning	Lecture Constipation <i>Hülya Sarıçoban</i>	Lecture Malignancy in Childhood <i>İbrahim Bayram</i>
15.00- 15.50	Independent Learning	Independent Learning		Lecture Urinary Tract Infections and Tubulopathies <i>İsmet Düşmez</i>	Practice (Chest X-Ray Evaluation) <i>Manolya Kara</i>
16.00-16.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP D WEEK III / 08-12 February 2027

	Monday 08-Feb-2027 (Koşuyolu)	Tuesday 09-Feb-2027 (Kozyatağı)	Wednesday 10-Feb-2027 (Kozyatağı)	Thursday 11-Feb-2027 (Koşuyolu)	Friday 12-Feb-2027 (Kozyatağı)
09.00- 09:50	Lecture Congestive Heart Failure <i>Özge Pamukçu Akay</i>	Lecture Approach to Intrauterin Infections <i>Mustafa Berber</i>	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 <i>Özge Pamukçu Akay</i>	Lecture Growth, Development, and Growth Retardation1 <i>Elif Sağsak</i>	Lecture Maculopapuler and Vesicular Diseases-2 <i>Manolya Kara</i>	Lecture Prematurity, Postmaturity <i>Filiz Bakar</i>	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 <i>Filiz Bakar</i>	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) <i>Elif Sağsak</i>	Lecture Abdominal Pain and Peptic Diseases, H.pylori infection, Gastroesophageal reflux <i>Meltem Uğraş</i>	Lecture Approach to Immun Deficiencies-1 <i>Hülya Sarıçoban</i>	Lecture Diagnostic Methods in Infectious Diseases <i>Aynur Eren</i>
14.00- 14.50	Independent Learning	Independent Learning	Lecture Malabsorption and Celiac Disease <i>Meltem Uğraş</i>	Lecture Approach to Immun Deficiencies-2 <i>Hülya Sarıçoban</i>	Lecture Acid-Base Disorders <i>Tuba Giray</i>
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 / 15-19 February 2027

	Monday 15-Feb-2027 (Kozyatağı)	Tuesday 16-Feb-2027 (Kozyatağı)	Wednesday 17-Feb-2027 (Kozyatağı)	Thursday 18-Feb-2027 (Koşuyolu)	Friday 19-Feb-2027 (Kozyatağı)
09.00- 09:50	Lecture Diabetes Mellitus <i>Elif Sağsak</i>	Lecture Approach to the Child with Fever and Fever of Unknown Origin-1 <i>Manolya Kara</i>	Lecture Cirrhosis and Portal Hypertension <i>Meltem Uğraş</i>	Lecture Acute and Chronic Renal Failure <i>Simuzer Aliyeva</i>	Lecture Congenital Heart Diseases-1 <i>Özge Pamukçu Akay</i>
10.00- 10.50	Lecture Diabetic Ketoacidosis <i>Elif Sağsak</i>	Lecture Approach to the Child with Fever and Fever of Unknown Origin-2 <i>Manolya Kara</i>	Lecture Inflammatory Bowel Diseases <i>Meltem Uğraş</i>	Lecture Hematological Disorders in Newborn <i>Çetin Timur</i>	Lecture Congenital Heart Diseases-2 <i>Özge Pamukçu Akay</i>
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 <i>Meltem Uğraş</i>	Lecture Acute Glomerulonephritis <i>Simuzer Aliyeva</i>	Practice (Immunization) <i>Burçin Yorgancı</i>
12.00- 12.50	Lunch	Lunch	Lunch	Lunch	Lunch
13.00- 13.50	Lecture Hypertension <i>Çiğdem Yanar</i> <i>Hülya Sarıçoban</i>	Lecture Inborn Errors of Metabolism-2 <i>Mustafa Berber</i>	Lecture Lower Respiratory Tract Infections <i>Manolya Kara</i>	Lecture Muscular Dystrophy <i>Haluk Topaloğlu</i>	Lecture Clinical Enzymology and Liver Function Tests <i>Jale Çoban</i>
14.00- 14.50	Lecture Acute Gastroenteritis and Parasitosis <i>Çiğdem Yanar</i> <i>Hülya Sarıçoban</i>	Lecture Vitamin Deficiencies and Rickets-1 <i>Elif Sağsak</i>	Lecture Tetanus, Diphtheria, Mumps and Pertussis Viral Paralytic Diseases <i>Manolya Kara</i>	Lecture Acute Flaccid Paralysis <i>Haluk Topaloğlu</i>	Lecture Approach to the Dysmorphic Child and Common Genetic Disorders in Pediatrics <i>Ayşegül Kuşucu</i>
15.00- 15.50	Practice (CPR) <i>Tülin Şimşek</i>	Lecture Vitamin Deficiencies and Rickets-2 <i>Elif Sağsak</i>	Lecture Urinalysis and other Body Fluids <i>Jale Çoban</i>	Practice (Chest X-ray Evaluation) <i>Manolya Kara</i>	Independent Learning
16.00-16.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP D WEEK V / 22-26 February 2027

	Monday 22-Feb-2027	Tuesday 23-Feb-2027	Wednesday 24-Feb-2027	Thursday 25-Feb-2027	Friday 26-Feb-2027
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 D WEEK VI / 01-05 March 2027

	Monday 01-Mar-2027	Tuesday 02-Mar-2027	Wednesday 03-Mar-2027	Tuesday 04-Mar-2027	Friday 05-Mar-2027
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 D WEEK VII / 09-13 March 2026

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

GROUP D WEEK VIII / 15-19 March 2027

	Monday 15-March-2027	Tuesday 16-March-2027	Wednesday 17-March-2027	Tuesday 18-March-2027	Friday 19-March-2027
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 D WEEK IX / 22-26 March 2027

	Monday 22-March-2027	Tuesday 23-March-2027	Wednesday 24-March-2027	Tuesday 25-March-2027	Friday 26-March-2027
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 D WEEK X / 29 March-02 April 2027

	Monday 29-March-2027	Tuesday 30-March-2027	Wednesday 31-March-2027	Tuesday 01-April-2027	Friday 02-April-2027
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 D WEEK XI / 05-09 April 2026

	Monday 05-April-2027	Tuesday 06-April-2027	Wednesday 07-April-2027	Thursday 08-April-2027	Friday 09-April-2027
09.00 -12:00	İSTANBUL TRAINING AND RESEARCH HOSPITAL	İSTANBUL TRAINING AND RESEARCH HOSPITAL	OSCE	Assessment Session	Oral Examination
				Lunch	
13.00- 14:20			Independent Learning	Program Evaluation Session Review of the Exam Questions, Evaluation of the Clearship Program	
14.25 - 15.10				Independent Learning	Independent Learning

CHILD HEALTH and PEDIATRICS – GROUP C WEEK I / 12 – 16 April 2027

	Monday 12 Apr-2027 (Kozyatağı)	Tuesday 13 Apr-2027 (Kozyatağı)	Wednesday 14 Apr-2027 (Kozyatağı)	Wednesday 15Apr-2027 (Koşuyolu)	Wednesday 16 Apr-2027 (Koşuyolu)
09.00- 09:50	Lecture Immunization Priciples and Vaccination-1 <i>Burçin Yorgancı</i>	Lecture Calcium Metabolism <i>Elif Sağsak</i>	Lecture Infections of Central Nervous System <i>Emine Manolya Kara</i>	Lecture Respiratory Failure Filiz Bakar <i>Tülin Şimşek</i>	Lecture Hypoglisemia <i>Elif Sağsak</i>
10.00- 10.50	Lecture Immunization Priciples and Vaccination-2 <i>Burçin Yorgancı</i>	Lecture Cystic Fibrosis and Wheezy Infant <i>İsmet Düşmez</i>	Lecture Tuberculosis <i>Emine Manolya Kara</i>	Lecture Intoxications Filiz Bakar <i>Tülin Şimşek</i>	Lecture Heamophilia, Thrombosis and Disseminated Intravascular Coagulation <i>Sabri Kemahlı</i>
11.00-11.50	Practice (Immunization) <i>Burçin Yorgancı</i>	Lecture Connective Tissue Diseases and Vasculitic Syndromes <i>Çiğdem Yanar</i> <i>Hülya Sarıçoban</i>	Lecture Sepsis and Meningococemia <i>Emine Manolya Kara</i>	Lecture Upper Respiratory Tract Infections <i>Manolya Kara</i>	Lecture Haemoglobinopathies (Thalassemia and Sickle Cell Anemia) <i>Sabri Kemahlı</i>
12.00- 12.50	Lunch	Lunch	Lunch	Lunch	Lunch
13.00- 13.50	Practice (Growth and Development) <i>Elif Sağsak</i>	Lecture Congenital Hypothyroidism <i>Elif Sağsak</i>	Lecture Fluid and Electrolyte Disorders-1 <i>Tuba Giray</i>	Lecture Neurological Examination <i>Haluk Topaloğlu</i>	Lecture Blood Transfusions and Complications <i>Sabri Kemahlı</i>
14.00- 14.50	Independent Learning	Lecture Hypothyroidism and Hyperthyroidism <i>Elif Sağsak</i>	Lecture Fluid and Electrolyte Disorders-2 <i>Tuba Giray</i>	Lecture Perinatal Asphyxia, Cerebral Palsy <i>Haluk Topaloğlu</i>	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/ 19-23 April 2027

	Monday 19 Apr-2027 (Kozyatağı)	Tuesday 20 Apr-2027 (Kozyatağı)	Wednesday 21 Apr-2027 (Kozyatağı)	Wednesday 21 Apr-2027 (Kozyatağı)	Wednesday 23 Apr-2027 (Koşuyolu)
09.00- 09:50	Lecture Immunization Principles and Vaccination-1 <i>Burçin Yorgancı</i>	Lecture Calcium Metabolism <i>Elif Sağsak</i>	Lecture Infections of Central Nervous System <i>Emine Manolya Kara</i>	Lecture Infections of Central Nervous System <i>Emine Manolya Kara</i>	NATIONAL HOLIDAY
10.00- 10.50	Lecture Immunization Principles and Vaccination-2 <i>Burçin Yorgancı</i>	Lecture Cystic Fibrosis and Wheezy Infant <i>İsmet Düşmez</i>	Lecture Tuberculosis <i>Emine Manolya Kara</i>	Lecture Tuberculosis <i>Emine Manolya Kara</i>	
11.00-11.50	Practice (Immunization) <i>Burçin Yorgancı</i>	Lecture Connective Tissue Diseases and Vasculitic Syndromes <i>Çiğdem Yanar</i> <i>Hülya Sarıçoban</i>	Lecture Sepsis and Meningococcemia <i>Emine Manolya Kara</i>	Lecture Sepsis and Meningococcemia <i>Emine Manolya Kara</i>	
12.00- 12.50	Lunch	Lunch	Lunch	Lunch	
13.00- 13.50	Practice (Growth and Development) <i>Elif Sağsak</i>	Lecture Congenital Hypothyroidism <i>Elif Sağsak</i>	Lecture Fluid and Electrolyte Disorders-1 <i>Tuba Giray</i>	Lecture Fluid and Electrolyte Disorders-1 <i>Tuba Giray</i>	
14.00- 14.50	Independent Learning	Lecture Hypothyroidism and Hyperthyroidism <i>Elif Sağsak</i>	Lecture Fluid and Electrolyte Disorders-2 <i>Tuba Giray</i>	Lecture Fluid and Electrolyte Disorders-2 <i>Tuba Giray</i>	
15.00- 15.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	

GROUP C WEEK III/ 26-30 April 2027

	Monday 26-Apr-2027 (Koşuyolu)	Tuesday 27-Apr-2027 (Kozyatağı)	Thursday 28-Apr-2027 (Koşuyolu)	Thursday 29-Apr-2027 (Koşuyolu)	Friday 30-Apr-2027 (Kozyatağı)
09.00- 09:50	Lecture Congestive Heart Failure <i>Özge Pamukçu Akay</i>	Lecture Approach to Intrauterin Infections <i>Mustafa Berber</i>	Lecture Neonatal Hyperbilirubinemia <i>Filiz Bakar</i> Lecture Prematurity, Postmaturity <i>Filiz Bakar</i> Lecture Neonatal Resuscitation and Neonatal Transport <i>Filiz Bakar</i> Lunch Lecture Hematological Disorders in Newborn <i>Çetin Timur</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 <i>Özge Pamukçu Akay</i>	Lecture Growth, Development, and Growth Retardation1 <i>Elif Sağsak</i>		Lecture Prematurity, Postmaturity <i>Filiz Bakar</i>	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 Neonatal Resuscitation and Neonatal Transport <i>Filiz Bakar</i>	Lecture Approach to Urticaria and Anaphylaxis <i>Hülya Sarıçoban</i>
12.00- 12.50	Lunch	Lunch		Lunch	Lunch
13.00- 13.50	Lecture Adrenal Hypo/Hyper Function <i>Elif Sağsak</i>	Practice (Growth and Development) <i>Elif Sağsak</i>	Lecture Acute Glomerulonephritis <i>Simuzer Aliyeva</i>	Lecture Hematological Disorders in Newborn <i>Çetin Timur</i>	Lecture Diagnostic Methods in Infectious Diseases <i>Aynur Eren</i>
14.00- 14.50	Lecture Muscular Dystrophy <i>Haluk Topaloğlu</i>	Independent Learning		Lecture Acute Glomerulonephritis <i>Simuzer Aliyeva</i>	Lecture Acid-Base Disorders <i>Tuba Giray</i>
15.00- 15.50	Lecture Acute Flaccid Paralysis <i>Haluk Topaloğlu</i>	Independent Learning		Independent Learning	Lecture Asthma <i>Hülya Sarıçoban</i>
16.00-16.50	Practice (Chest X-ray Evaluation) <i>Manolya Kara</i>	Independent Learning		Independent Learning	Independent Learning

GROUP C WEEK IV /03-07 May 2027

	Monday 03-May-2027 (Koşuyolu)	Tuesday 04-May-2027 (Kozyatağı)	Wednesday 05-May-2027	Thursday 06-May-2027 (Koşuyolu)	Friday 07-May-2027 (Kozyatağı)
09.00- 09:50	Lecture Constipation <i>Hülya Sarıçoban</i>	Lecture Urinary Tract Infections and Tubulopathies <i>İsmet Düşmez</i>	Lecture Basic Principles and Practice of Clinical Biochemistry-1 <i>Serdar Öztezcan</i>	Lecture Pediatric Basic and Advanced Life Support <i>Tülin Şimşek</i>	Lecture Acute Rheumatic Fever and Infective Endocarditis <i>Özge Pamukçu Akay</i>
10.00- 10.50	Lecture Malignancy in Childhood <i>İbrahim Bayram</i>	Lecture Atopic Dermatitis and Allergic Rhinitis <i>Hülya Sarıçoban</i>	Lecture Basic Principles and Practice of Clinical Biochemistry-2 <i>Serdar Öztezcan</i>	Lecture Pediatric Assessment in Pediatric Emergency Department <i>Tülin Şimşek</i>	Lecture Nephrotic Syndrome <i>Çiğdem Yonar</i>
11.00-11.50	Practice (Chest X-Ray Evaluation) <i>Manolya Kara</i>	Lecture Approach to Immun Deficiencies-1 <i>Hülya Sarıçoban</i>	Lecture Approach to Nutrition <i>Burçin Yorgancı</i>	Lecture Neonatal Respiratory Distress-1 <i>Mustafa Berber</i>	Lecture Shock <i>Tülin Şimşek Filiz Bakar</i>
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 <i>Hülya Sarıçoban</i>	Lecture Malnutrition and Obesity <i>Burçin Yorgancı</i>	Lecture Neonatal Respiratory Distress-2 <i>Mustafa Berber</i>	Lecture Introduction to Pediatric Oncology; Lymph Nodes and Abdominal Masses <i>İbrahim Bayram</i>
14.00- 14.50	Lecture Approach to the Patient with Convulsion <i>Haluk Topaloğlu</i>	Lecture Malabsorption and Celiac Disease <i>Meltem Uğraş</i>	Independent Learning	Independent Learning	Independent Learning
15.00- 15.50	Independent Learning	Lecture Abdominal Pain and Peptic Diseases, H.pylori infection, Gastroesophageal reflux <i>Meltem Uğraş</i>	Independent Learning	Independent Learning	Independent Learning
16.00-16.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GROUP C WEEK VI/ 10-14 May 2027

	Monday 10-May-2027	Tuesday 11-May-2027	Wednesday 12-May-2027	Tuesday 13-May-2027	Friday 14-May-2027
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 C WEEK VI / 17-21 May 2027

	Wednesday 17-May-2027	Tuesday 18-May-2027	Wednesday 19-May-2027	Tuesday 20-May-2026	Friday 22-May-2026
08:00- 17:00	Religious Holiday	Religious Holiday	Religious Holiday & National Holiday	İSTANBUL TRAINING AND RESEARCH HOSPITAL	İSTANBUL TRAINING AND RESEARCH HOSPITAL
17:00 – 18.00				Independent Learning	Independent Learning

GROUP C WEEK VII / 24-28 May 2027

	Monday 24-May-2027	Tuesday 25-May-2027	Wednesday 26-May-2027	Thursday 27-May-2027	Friday 28-May-2027
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 VIII / 31 May-04 June 2027

	Monday 31- May-2027	Wednesday 01-June-2027	Wednesday 02-June-2027	Monday 03- June-2027	Monday 04- June-2027
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 C WEEK IX / 07-11 June 2027

	Monday 07- June-2027	Tuesday 08-June-2027	Wednesday 09-June-2027	Monday 10- June-2027	Monday 11- June-2027
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 C WEEK X / 14-18 June 2027

	Monday 14- June-2027	Tuesday 15-June-2027	Wednesday 16-June-2027	Monday 17- June-2027	Monday 18- June-2027
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 C WEEK XI / 21-25 June 2027

	Monday 21-June-2027	Tuesday 22-June-2027	Wednesday 23-June-2027	Thursday 24-June-2027	Friday 25-June-2027
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 Clearship Program	Independent Learning
14.25 - 15.10				Independent Learning	

**YEDİTEPE UNIVERSITY
FACULTY OF MEDICINE**

PHASE IV

**GENERAL SURGERY
YEDİTEPE 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, MD Assoc. Prof.

Ümit Özçelik, MD Assoc. Prof.

Ali Ediz Kıvanç, MD Assist. Prof.

Alper Kurt, MD Assist. Prof.

İnan Yılmaz, MD General Surgeon

**MINISTRY OF HEALTH
İSTANBUL HASEKİ 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 history 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

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 / 21 Sep.- 25 Sep. 2026 Group D

	Monday 21-Sep-2026	Tuesday 22-Sep-2026	Wednesday 23-Sep-2026	Thursday 24-Sep-2026	Friday 25-Sep-2026
09.00- 11.50	Introductory Session Periampullary and Pancreatic Malignancies <i>Özcan Gökçe</i> Disease of Thyroid Gland and Parathyroid Glands <i>Özcan Gökçe</i>	Acute Abdomen Peritonitis Physical Examination of Surgery Abdominal Trauma <i>Alper Kurt</i>	Evidence Based Medicine: Colorectal carcinoma Anorectal Disease <i>Neşet Köksal</i>	Wound Healing and Surgical Infections Surgical Nutrition <i>Erhan Ayşan</i> Evidence Based Medicine: Shock and its Treatment <i>Erhan Ayşan</i>	Evidence Based Medicine: Acute Appendicitis, Inflammatory Bowel Diseases, Disease of the Adrenal Glands and Spleen <i>Ali Ediz Kıvanç</i>
12.00- 13.30	Lunch	Lunch	Lunch	Lunch	Lunch
13.30- 15.30	Fluid and Electrolyte Therapy <i>Özcan Gökçe</i>	Morbid Obesity Disease of the Gallbladder and Biliary Tree Pancreatitis <i>Anıl Ergin</i>	Hernias Disease of the Breast <i>Neşet Köksal</i>	Hemostasis,Surgical Bleeding and Transfusion GastroIntestinal Bleeding- Disorders of Coagulation <i>Erhan Ayşan</i>	Benign and Malignant Diseases of the Stomach and Oesophagus <i>Ali Ediz Kıvanç</i>
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 / 28 Sep. – 02 Oct. 2026 Group D

	Monday 28-Sep-2026	Tuesday 29-Sep-2026	Wednesday 30-Sep-2026	Thursday 01-Oct-2026	Friday 02-Oct-2026
09.00- 11.50	Hydatic Disease of Liver, Liver Abscesses and The Systemic Response to Injury Liver Intesitinal Obstruction <i>Ümit Özçelik</i>	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 <i>Veysel Umman</i>	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 / 05-09 Oct. 2026 Group D

	Monday 05-Oct-2026	Tuesday 06-Oct-2026	Wednesday 07-Oct-2026	Thursday 08-Oct-2026	Friday 09-Oct-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	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery
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	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 / 12 Oct.- 16 Oct. 2026 Group D

	Monday 12-Oct-2026	Tuesday 13-Oct-2026	Wednesday 14-Oct-2026	Thursday 15-Oct-2026	Friday 16-Oct-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 / 19 Oct.- 23 Oct. 2026 Group C

	Monday 19-Oct-2026	Tuesday 20-Oct-2026	Wednesday 21-Oct-2026	Thursday 22-Oct-2026	Friday 23-Oct-2026
09.00- 11.50	Introductory Session Periampullary and Pancreatic Malignancies <i>Özcan Gökçe</i> Disease of Thyroid Gland and Parathyroid Glands <i>Özcan Gökçe</i>	Acute Abdomen Peritonitis Physical Examination of Surgery Abdominal Trauma <i>Alper Kurt</i>	Evidence Based Medicine: Colorectal carcinoma Anorectal Disease <i>Neşet Köksal</i>	Wound Healing and Surgical Infections Surgical Nutrition <i>Erhan Ayşan</i> Evidence Based Medicine: Shock and its Treatment <i>Erhan Ayşan</i>	Evidence Based Medicine: Acute Appendicitis, Inflammatory Bowel Diseases, Disease of the Adrenal Glands and Spleen <i>Ali Ediz Kıvanç</i>
12.00- 13.30	Lunch	Lunch	Lunch	Lunch	Lunch
13.30- 15.30	Fluid and Electrolyte Therapy <i>Özcan Gökçe</i>	Morbid Obesity Disease of the Gallbladder and Biliary Tree Pancreatitis <i>Anıl Ergin</i>	Hernias Disease of the Breast <i>Neşet Köksal</i>	Hemostasis,Surgical Bleeding and Transfusion GastroIntestinal Bleeding- Disorders of Coagulation <i>Erhan Ayşan</i>	Benign and Malignant Diseases of the Stomach and Oesophagus <i>Ali Ediz Kıvanç</i>
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 / 26 Oct. – 30 Oct. 2026 Group C

	Monday 26-Oct-2026	Tuesday 27-Oct-2026	Wednesday 28-Oct-2026	Thursday 29-Oct-2026	Friday 30-Oct-2026
09.00- 11.50	Hydatic Disease of Liver, Liver Abscesses and The Systemic Response to Injury Liver Intesitinal Obstruction <i>Ümit Özçelik</i>	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	Holiday	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 <i>Veysel Umman</i>	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery	Holiday	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 / 02-06 Nov. 2026 Group C

	Monday 02-Nov-2026	Tuesday 03-Nov-2026	Wednesday 04-Nov-2026	Thursday 05-Nov-2026	Friday 06-Nov-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	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery
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	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 / 09 Nov.- 13 Nov. 2026 Group C

	Monday 09-Nov-2026	Tuesday 10-Nov-2026	Wednesday 11-Nov-2026	Thursday 12-Nov-2026	Friday 13-Nov-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 / 08 Feb.- 12 Feb. 2027 Group B

	Monday 08-Feb-2027	Tuesday 09-Feb-2027	Wednesday 10-Feb-2027	Thursday 11-Feb-2027	Friday 12-Feb-2027
09.00- 11.50	Introductory Session Periampullary and Pancreatic Malignancies <i>Özcan Gökçe</i> Disease of Thyroid Gland and Parathyroid Glands <i>Özcan Gökçe</i>	Acute Abdomen Peritonitis Physical Examination of Surgery Abdominal Trauma <i>Alper Kurt</i>	Evidence Based Medicine: Colorectal carcinoma Anorectal Disease <i>Neşet Köksal</i>	Wound Healing and Surgical Infections Surgical Nutrition <i>Erhan Ayşan</i> Evidence Based Medicine: Shock and its Treatment <i>Erhan Ayşan</i>	Evidence Based Medicine: Acute Appendicitis, Inflammatory Bowel Diseases, Disease of the Adrenal Glands and Spleen <i>Ali Ediz Kıvanç</i>
12.00- 13.30	Lunch	Lunch	Lunch	Lunch	Lunch
13.30- 15.30	Fluid and Electrolyte Therapy <i>Özcan Gökçe</i>	Morbid Obesity Disease of the Gallbladder and Biliary Tree Pancreatitis <i>Anil Ergin</i>	Hernias Disease of the Breast <i>Neşet Köksal</i>	Hemostasis,Surgical Bleeding and Transfusion Gastrointestinal Bleeding- Disorders of Coagulation <i>Erhan Ayşan</i>	Benign and Malignant Diseases of the Stomach and Oesophagus <i>Ali Ediz Kıvanç</i>
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

GENERAL SURGERY CLERKSHIP PROGRAM
Week II / 15 Feb. – 19 Feb. 2027 Group B

	Monday 15-Feb-2027	Tuesday 16-Feb-2027	Wednesday 17-Feb-2027	Thursday 18-Feb-2027	Friday 19-Feb-2027
09.00- 11.50	Hydatic Disease of Liver, Liver Abscesses and The Systemic Response to Injury Liver Intestinal Obstruction <i>Ümit Özçelik</i>	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 <i>Veysel Umman</i>	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 / 22-26 Feb. 2027 Group B

	Monday 22-Feb-2027	Tuesday 23-Feb-2027	Wednesday 24-Feb-2027	Thursday 25-Feb-2027	Friday 26-Feb-2027
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	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery
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	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 / 01 Mar.- 05 Mar. 2027 Group B

	Monday 01-Mar-2027	Tuesday 02-Mar-2027	Wednesday 03-Mar-2027	Thursday 04-Mar-2027	Friday 05-Mar-2027
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><i>Oral Exam</i></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><i>Written Exam</i></u>	<u><i>Oral Exam</i></u>
15.30- 17.30	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience	<u><i>Oral Exam</i></u>
17.30-17:50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

GENERAL SURGERY CLERKSHIP PROGRAM
Week I / 08 Mar.- 12 Mar. 2027 Group A

	Monday 08-Mar-2027	Tuesday 09-Mar-2027	Wednesday 10-Mar-2027	Thursday 11-Mar-2027	Friday 12-Mar-2027
09.00- 11.50	Holiday	Holiday	Holiday	Holiday	Independent Learning
12.00- 13.30	Lunch	Lunch	Lunch	Lunch	Lunch
13.30- 15.30	Holiday	Holiday	Holiday	Holiday	Independent Learning
15.30- 17.30	Holiday	Holiday	Holiday	Holiday	Independent Learning
17.30-17:50	Holiday	Holiday	Holiday	Holiday	Independent Learning

Week II / 15 Mar. – 19 Mar. 2027 Group A

	Monday 15-Mar-2027	Tuesday 16-Mar-2027	Wednesday 17-Mar-2027	Thursday 18-Mar-2027	Friday 19-Mar-2027
09.00- 11.50	Introductory Session Periampullary and Pancreatic Malignancies <i>Özcan Gökçe</i> Disease of Thyroid Gland and Parathyroid Glands <i>Özcan Gökçe</i>	Acute Abdomen Peritonitis Physical Examination of Surgery Abdominal Trauma <i>Alper Kurt</i>	Evidence Based Medicine: Colorectal carcinoma Anorectal Disease <i>Neşet Köksal</i>	Wound Healing and Surgical Infections Surgical Nutrition <i>Erhan Ayşan</i> Evidence Based Medicine: Shock and its Treatment <i>Erhan Ayşan</i>	Evidence Based Medicine: Acute Appendicitis, Inflammatory Bowel Diseases, Disease of the Adrenal Glands and Spleen <i>Ali Ediz Kivanç</i>
12.00- 13.30	Lunch	Lunch	Lunch	Lunch	Lunch
13.30- 15.30	Fluid and Electrolyte Therapy <i>Özcan Gökçe</i>	Morbid Obesity Disease of the Gallbladder and Biliary Tree Pancreatitis <i>Anıl Ergin</i>	Hernias Disease of the Breast <i>Neşet Köksal</i>	Hemostasis, Surgical Bleeding and Transfusion Gastrointestinal Bleeding- Disorders of Coagulation <i>Erhan Ayşan</i>	Benign and Malignant Diseases of the Stomach and Oesophagus <i>Ali Ediz Kivanç</i>
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 / 22-26 Mar. 2027 Group A

	Monday 22-Mar-2027	Tuesday 23-Mar-2027	Wednesday 24-Mar-2027	Thursday 25-Mar-2027	Friday 26-Mar-2027
09.00- 11.50	Hydatic Disease of Liver, Liver Abscesses, and The Systemic Response to Injury Liver Intesitinal Obstruction <i>Ümit Özçelik</i>	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 <i>Veysel Umman</i>	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 / 29 Mar.- 02 Apr. 2027 Group A

	Monday 29-Mar-2027	Tuesday 30-Mar-2027	Wednesday 31-Mar-2027	Thursday 01-Apr-2027	Friday 02-Apr-2027
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	ISTANBUL TRAINING AND RESEARCH HOSPITAL Department of General Surgery
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	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 V / 05 – 09 Apr. 2027 Group A

	Monday 05-Apr-2027	Tuesday 06-Apr-2027	Wednesday 07-Apr-2027	Thursday 08-Apr-2027	Friday 09-Apr-2027
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><i>Oral Exam</i></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><i>Written Exam</i></u>	<u><i>Oral Exam</i></u>
15.30- 17.30	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience	<u><i>Oral Exam</i></u>
17.30-17:50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

**YEDİTEPE UNIVERSITY
FACULTY OF MEDICINE
PHASE IV**

OBSTETRICS AND GYNECOLOGY

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

Erkut Attar, M.D., Prof.

Orhan Ünal, M.D. Prof.

Rukset Attar, M.D. PhD. Prof.

Mustafa Başbuğ, M.D. Prof.

Nilüfer Çetinkaya Kocadal, M.D., Prof.

Mert Yeşiladalı, M.D., Assist. Prof.

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

Gizem Boz İzceyhan M.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. take 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. do a pap smear test	PO.1.1.7
17. perform breast and cervix cancer screening tests	PO.1.1.7
18. order menopause and osteoporosis screening tests	PO.1.1.7
19. conduct a non stress test	PO.1.1.10
20. manage 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. value doctor-patient communication and patient privacy	PO.2.5.2
23. inform 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 16.11.2026-18.12.2026
Week I 17 Nov 2026 – 21 Nov 2026

	Monday 16 Nov 2026	Tuesday 17 Nov 2026	Wednesday 18 Nov 2026	Thursday 19 Nov 2026	Friday 20 Nov 2026
09.00- 09.50	Gynecology: and Overview Including Related Anatomy Mert Yeşilada	Benign Disorders of Uterus, Fallopian Tubes and Ovaries Mert Yeşilada	Gestational Trophoblastic Diseases Nilüfer Çetinkaya Kocadal	Puerperium and Puerperal Infections Gizem İzceyhan / Mustafa Başbuğ	Obstetric Ultrasound Examination Melis G. K. Yazıcı
10.00- 10.50	Gynecology: and Overview Including Related Anatomy Mert Yeşilada	Vulvo-Vaginitis Mert Yeşilada	Postpartum bleeding Nilüfer Çetinkaya Kocadal	Bleeding in the Third Trimester Gizem İzceyhan / Mert Yeşilada	Evidence Based Aproaching to the Postmenopausal Hormone Treatment Melis G. K. Yazıcı
11.00- 11:50	Obstetrics: an Overview Including Related Anatomy Mert Yeşilada	Ovarian Functions and its Neuro- Endocrine Control Mert Yeşilada	Vulvovaginal Carcinoma Nilüfer Çetinkaya Kocadal	Rh Isoimmunisation Gizem İzceyhan / 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 Yeşilada	Gynecological Malignancies and Pregnancy Nilüfer Çetinkaya Kocadal	Trombophilia and Pregnancy Gizem İzceyhan / Erkut Attar	Uro-Gynecology Melis G. K. Yazıcı
14.00- 14.50	Abnormal Labor Mustafa Başbuğ	A Gynecological Case Interactive Discussion Melis G. K. Yazıcı	Evaluation of Infertile Couple Erkut Attar	Evidence Based Medicine: Aproaching to Endometriosis Erkut Attar	Hypertensive Disorders and Pregnancy Melis Yazıcı
15:00- 15.50	Clinical Embryology Oya Alagöz		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 23 – 27 Nov 2026

	Monday 23 Nov 2026	Tuesday 24 Nov 2026	Wednesday 25 Nov 2026	Thursday 26 Nov 2026	Friday 27 Nov 2026
09.00- 09.50	Benign Disorders of Vulva and Vagina <i>Zeynep Korun</i>	1st Progress Test	Antenatal Screening Tests and Prenatal Diagnosis <i>Gizem İzceyhan / Melis koçer</i>	Nutrition in pregnancy and pregestational and gestational diabetes <i>Mustafa başbuğ</i>	Clinical Experience
10.00- 10.50	Hematological Disorders and Pregnancy <i>Zeynep Korun</i>		Perinatal Follow-Ups <i>Gizem İzceyhan / Mustafa Başbuğ</i>	Hormonal disorders and pregnancy <i>Mustafa başbuğ</i>	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL Department of Obstetrics and Gynecology
11.00- 11:50	Evidence Based Assessment of Fetal Well-Being <i>Zeynep korun</i>		Perinatal Infections <i>Gizem İzceyhan / Erkut Attar</i>	Multiple pregnancies <i>Mustafa başbuğ</i>	
12.00- 13.00	Lunch		Lunch	Lunch	Lunch
13.00-13.50	Operative Labor and Cesarean Section <i>Zeynep Korun</i>		Preinvasive cervical neoplasm <i>Orhan Ünal</i>	Preterm rupture of membranes <i>Mustafa başbuğ</i>	Clinical Experience
14.00- 14.50	Intrauterine Growth Restriction <i>Zeynep korun</i>		Malignant Ovarian Tumors and Malignant Disorders of Fallopian Tubes <i>Orhan Ünal</i>	Cardiovascular diseases and pregnancy <i>Mustafa başbuğ</i>	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL Department of Obstetrics and Gynecology
15:00- 15.50	Developmental Defects of the Female Reproductive Tract <i>Zeynep korun</i>		Malignant Disorders of Uterus, Endometrium Carcinoma <i>Orhan Ünal</i>	High risk pregnancy: an overview <i>Mustafa başbuğ</i>	
16:00- 16:50	Independent Learning	Independent Learning	Cervix Carcinoma <i>Orhan Ünal</i>	Independent Learning	
17.00-18:00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

Week III 31 Nov – 04 Dec 2026

	Monday 31 Nov 2026	Tuesday 01 Dec 2026	Wednesday 02 Dec 2026	Thursday 03 Dec 2026	Friday 04 Dec 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
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
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 IV Week IV / 07 – 11 Dec 2026

	Monday 07 Dec 2026	Tuesday 08 Dec 2026	Wednesday 09 Dec 2026	Thursday 10 Dec 2026	Friday 11 Dec 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
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
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 14-18 Dec 2026

	Monday 14 Dec 2026	Tuesday 15 Dec 2026	Wednesday 16 Dec 2026	Thursday 17 Dec 2026	Friday 18 Dec 2026
09.00- 09.50	Clinical Experience	Clinical Experience	Clinical Experience	Independent Learning	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
11.00- 12.30					
12.30- 13.30	Lunch	Lunch	Lunch		Lunch
13.30-15.30	Clinical Experience	Clinical Experience	Clinical Experience		Oral Examination
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		
17.30-18:00					Independent Learning

OBSTETRICS AND GYNECOLOGY - Group C

Week I / 21 Dec 2026 – 25 Dec 2026

	Monday 21 Dec 2026	Tuesday 22 Dec 2026	Wednesday 23 Dec 2026	Thursday 24 Dec 2026	Friday 25 Dec 2026
09.00- 09.50	Gynecology: and Overview Including Related Anatomy Mert Yeşiladalı	Benign Disorders of Uterus, Fallopian Tubes and Ovaries Mert Yeşiladalı	Gestational Trophoblastic Diseases Nilüfer Çetinkaya Kocadal	Puerperium and Puerperal Infections Gizem İzceyhan / 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	Postpartum bleeding Nilüfer Çetinkaya Kocadal	Bleeding in the Third Trimester Gizem İzceyhan / Mert Yeşiladalı	Evidence Based Approaching 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	Vulvovaginal Carcinoma Nilüfer Çetinkaya Kocadal	Rh Isoimmunisation Gizem İzceyhan / 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	Gynecological Malignancies and Pregnancy Nilüfer Çetinkaya Kocadal	Trombophilia and Pregnancy Gizem İzceyhan / Erkut Attar	Uro-Gynecology Melis G. K. Yazıcı
14.00- 14.50	Abnormal Labor Mustafa Başbuğ	A Gynecological Case Interactive Discussion Melis G. K. Yazıcı	Evaluation of Infertile Couple Erkut Attar	Evidence Based Medicine: Approaching to Endometriosis Erkut Attar	Hypertensive Disorders and Pregnancy Melis Yazıcı
15:00- 15.50	Clinical Embryology Oya Alagöz		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 / 28 Dec 2026 – 01 Jan 2027

	Monday 28 Dec 2026	Tuesday 29 Dec 2026	Wednesday 30 Dec 2026	Thursday 31 Dec 2026	Thursday 01 Jan 2027
09.00- 09.50	Benign Disorders of Vulva and Vagina Zeynep Korun	Abnormal Uterine Bleeding Rukset Attar	Antenatal Screening Tests and Prenatal Diagnosis Gizem İzceyhan / Melis koçer	Nutrition in pregnancy and pregestational and gestational diabetes Mustafa başbuğ	NEW YEAR'S DAY HOLIDAY
10.00- 10.50	Hematological Disorders and Pregnancy Zeynep Korun	Complications of Early Pregnancy Rukset Attar	Perinatal Follow-Ups Gizem İzceyhan / Mustafa Başbuğ	Hormonal disorders and pregnancy Mustafa başbuğ	
11.00- 11:50	Evidence Based Assessment of Fetal Well-Being Zeynep korun	Ectopic Pregnancy Rukset Attar	Perinatal Infections Gizem İzceyhan / Erkut Attar	Multiple pregnancies Mustafa başbuğ	
12.00- 13.00	Lunch	Lunch	Lunch	Lunch	
13.00-13.50	Operative Labor and Cesarean Section Zeynep Korun	Pediatric Gynecology, Puberty and Gynecological Disorders in Children and Adolescents Rukset Attar	Preinvasive cervical neoplasm Orhan ünal	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 Female Reproductive Tract Zeynep korun		Malignant Disorders of Uterus, Endometrium Carcinoma Orhan Ünal	High risk pregnancy: an overview Mustafa başbuğ	
16:00- 16:50	Independent Learning	Independent Learning	Cervix Carcinoma Orhan Ünal	Independent Learning	
17.00-18:00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	

Week III / 04-08 Jan 2027

	Monday 04 Jan 2027	Tuesday 05 Jan 2027	Wednesday 06 Jan 2027	Thursday 07 Jan 2027	Friday 08 Jan 2027
09.00- 09.50	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience	Clinical Experience
10.00- 10.50	SANKAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANKAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANKAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANKAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANKAKTEPE ŞEHİT PROF. DR. İLHAN VARANK 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
15.30- 17.30	SANKAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANKAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANKAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANKAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANKAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL
17.30-18:00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

Week IV / 11-15 Jan 2027

	Monday 11 Jan 2027	Tuesday 12 Jan 2027	Wednesday 13 Jan 2027	Thursday 14 Jan 2027	Friday 15 Jan 2027
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					
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 / 18-22 Jan 2027

	Monday 18 Jan 2027	Tuesday 19 Jan 2027	Wednesday 20 Jan 2027	Thursday 21 Jan 2027	Friday 22 Jan 2027
09.00- 09.50	Clinical Experience	Clinical Experience	Clinical Experience	Independent Learning	Written Examination
10.00- 12.30	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL AND RESEARCH HOSPITAL Department of Obstetrics and Gynecology	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL AND RESEARCH HOSPITAL Department of Obstetrics and Gynecology	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL AND RESEARCH HOSPITAL 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		Oral Examination
15.30- 17.30	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL AND RESEARCH HOSPITAL Department of Obstetrics and Gynecology	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL AND RESEARCH HOSPITAL Department of Obstetrics and Gynecology	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL AND RESEARCH HOSPITAL Department of Obstetrics and Gynecology		
17.30-18:00	Independent Learning	Independent Learning	Independent Learning		Program Evaluation Session Review of the Exam Questions, Evaluation of the Clerkship Program

OBSTETRICS AND GYNECOLOGY - Group B
Week I / 12-16 Apr 2027

	Monday 12 Apr 2027	Tuesday 13 Apr 2027	Wednesday 14 Apr 2027	Thursday 15 Apr 2027	Friday 16 Apr 2027
09.00- 09.50	Gynecology: and Overview Including Related Anatomy Mert Yeşiladalı	Benign Disorders of Uterus, Fallopian Tubes and Ovaries Mert Yeşiladalı	Gestational Trophoblastic Diseases Nilüfer Çetinkaya Kocadal	Puerperium and Puerperal Infections Gizem İzceyhan / 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	Postpartum bleeding Nilüfer Çetinkaya Kocadal	Bleeding in the Third Trimester Gizem İzceyhan / 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	Vulvovaginal Carcinoma Nilüfer Çetinkaya Kocadal	Rh Isoimmunisation Gizem İzceyhan / 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	Gynecological Malignancies and Pregnancy Nilüfer Çetinkaya Kocadal	Trombophilia and Pregnancy Gizem İzceyhan / Erkut Attar	Uro-Gynecology Melis G. K. Yazıcı
14.00- 14.50	Abnormal Labor Mustafa Başbuğ	A Gynecological Case Interactive Discussion Melis G. K. Yazıcı	Evaluation of Infertile Couple Ercut Attar	Evidence Based Medicine: Aproaching to Endometriosis Ercut Attar	Hypertensive Disorders and Pregnancy Melis Yazıcı
15.00- 15.50	Clinical Embryology Oya Alagöz		Assisted Reproductive Technologies Ercut Attar	Evidence Based Medicine: Ovulation Induction Ercut 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 / 19 – 23 Apr 2027

	Monday 19 Apr 2027	Tuesday 20 Apr 2027	Wednesday 21 Apr 2027	Thursday 22 Apr 2027	Friday 23 Apr 2027
09.00- 09.50	Benign Disorders of Vulva and Vagina Zeynep Korun	Abnormal Uterine Bleeding Rukset Attar	Antenatal Screening Tests and Prenatal Diagnosis Gizem İzceyhan / Melis koçer	Nutrition in pregnancy and pregestational and gestational diabetes Mustafa başbuğ	NATIONAL HOLIDAY
10.00- 10.50	Hematological Disorders and Pregnancy Zeynep Korun	Complications of Early Pregnancy Rukset Attar	Perinatal Follow-Ups Gizem İzceyhan / Mustafa Başbuğ	Hormonal disorders and pregnancy Mustafa başbuğ	
11.00- 11:50	Evidence Based Assessment of Fetal Well-Being Zeynep korun	Ectopic Pregnancy Rukset Attar	Perinatal Infections Gizem İzceyhan / Erkut Attar	Multiple pregnancies Mustafa başbuğ	
12.00- 13.00	Lunch	Lunch	Lunch	Lunch	
13.00-13.50	Operative Labor and Cesarean Section Zeynep Korun	Pediatric Gynecology, Puberty and Gynecological Disorders in Children and Adolescents Rukset Attar	Preinvasive cervical neoplasm Orhan ünal	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 Female Reproductive Tract Zeynep korun		Malignant Disorders of Uterus, Endometrium Carcinoma Orhan Ünal	High risk pregnancy: an overview Mustafa başbuğ	
16:00- 16:50	Independent Learning	Independent Learning	Cervix Carcinoma Orhan Ünal	Independent Learning	
17.00-18:00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	

Week III / 26 Apr – 30 Apr 2027

	Monday 26 Apr 2027	Tuesday 27 Apr 2027	Wednesday 28 Apr 2027	Thursday 29 Apr 2027	Friday 30 Apr 2027
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
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
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 Department of Obstetrics and Gynecology
17.30-18:00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	

Week IV / 03 - 07 May 2027

	Monday 03 may 2027	Tuesday 04 may 2027	Wednesday 05 may 2027	Thursday 06 may 2027	Friday 07 May 2027
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
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
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 Department of Obstetrics and Gynecology
17.30-18:00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	

Week V / 10 – 14 May 2027

	Monday 10 May 2027	Tuesday 11 May 2027	Wednesday 12 May 2027	Thursday 13 May 2027	Friday 14 May 2027
09.00- 09.50	Clinical Experience	Clinical Experience	Clinical Experience	Independent Learning	Written Examination
10.00- 12.30	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL AND RESEARCH HOSPITAL Department of Obstetrics and Gynecology	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL AND RESEARCH HOSPITAL Department of Obstetrics and Gynecology	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL AND RESEARCH HOSPITAL 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		Oral Examination
15.30- 17.30	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL AND RESEARCH HOSPITAL Department of Obstetrics and Gynecology	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL AND RESEARCH HOSPITAL Department of Obstetrics and Gynecology	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL AND RESEARCH HOSPITAL Department of Obstetrics and Gynecology		
17.30-18:00	Independent Learning	Independent Learning	Independent Learning		Program Evaluation Session Review of the Exam Questions, Evaluation of the Clerkship Program

OBSTETRICS AND GYNECOLOGY - Group A
Week I / 17 - 21 May 2027

	Monday 17 May 2027	Tuesday 18 May 2027	Wednesday 19 May 2027	Thursday 20 May 2027	Friday 21 May 2027
09.00- 09.50	NATIONAL HOLIDAY	NATIONAL HOLIDAY	NATIONAL HOLIDAY	Independent Learning	Independent Learning
10.00- 10.50					
11.00- 11:50					
12.00- 13.00					
13.00-13.50					
14.00- 14.50					
15:00- 15.50					
16:00- 17:00					

Week II
24 – 28 May 2027

	Monday 24 May 2027	Tuesday 25 May 2027	Wednesday 26 May 2027	Thursday 27 May 2027	Friday 28 May 2027
09.00- 09.50	Gynecology: and Overview Including Related Anatomy Mert Yeşiladalı	2ND PROGRESS TEST	Gestational Trophoblastic Diseases Nilüfer Çetinkaya Kocadal	Puerperium and Puerperal Infections Gizem İzceyhan / Mustafa Başbuğ	Obstetric Ultrasound Examination Melis G. K. Yazıcı
10.00- 10.50	Gynecology: and Overview Including Related Anatomy Mert Yeşiladalı		Postpartum bleeding Nilüfer Çetinkaya Kocadal	Bleeding in the Third Trimester Gizem İzceyhan / Mert Yeşiladalı	Evidence Based Approaching to the Postmenopausal Hormone Treatment Melis G. K. Yazıcı
11.00- 11.50	Obstetrics: an Overview Including Related Anatomy Mert Yeşiladalı		Vulvovaginal Carcinoma Nilüfer Çetinkaya Kocadal	Rh Isoimmunisation Gizem İzceyhan / Erkut Attar	Pelvic Relaxation Melis G. K. Yazıcı
12.00- 13.00	Lunch		Lunch	Lunch	Lunch
13.00-13.50	Normal Labor Mustafa Başbuğ		Gynecological Malignancies and Pregnancy Nilüfer Çetinkaya Kocadal	Trombophilia and Pregnancy Gizem İzceyhan / Erkut Attar	Uro-Gynecology Melis G. K. Yazıcı
14.00- 14.50	Abnormal Labor Mustafa Başbuğ		Evaluation of Infertile Couple Erkut Attar	Evidence Based Medicine: Approaching to Endometriosis Erkut Attar	Hypertensive Disorders and Pregnancy Melis Yazıcı
15.00- 15.50	Clinical Embryology Oya Alagöz		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

Week III 31 May - 04 Jun 2027

	Monday 31 May 2027	Tuesday 01 Jun 2027	Wednesday 02 Jun 2027	Thursday 03 Jun 2027	Friday 04 Jun 2027
09.00- 09.50	Benign Disorders of Vulva and Vagina Zeynep Korun	Abnormal Uterine Bleeding Rukset Attar	Antenatal Screening Tests and Prenatal Diagnosis Gizem İzceyhan / Melis Koçer	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	Perinatal Follow-Ups Gizem İzceyhan / Mustafa Başbuğ	Hormonal disorders and pregnancy Mustafa başbuğ	SANCAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL Department of Obstetrics and Gynecology
11.00- 11:50	Evidence Based Assessment of Fetal Well-Being Zeynep korun	Ectopic Pregnancy Rukset Attar	Perinatal Infections Gizem İzceyhan / Erkut Attar	Multiple pregnancies Mustafa başbuğ	
12.00- 13.00	Lunch	Lunch	Lunch	Lunch	Lunch
13.00-13.50	Operative Labor and Cesarean Section Zeynep Korun	Pediatric Gynecology, Puberty and Gynecological Disorders in Children and Adolescents Rukset Attar	Preinvasive cervical neoplasm 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 RESEARCH HOSPITAL Department of Obstetrics and Gynecology
15:00- 15.50	Developmental Defects of the Female Reproductive Tract Zeynep korun	Ovarian Functions and its Neuro-Endocrine Control Mert Yeşiladalı	Malignant Disorders of Uterus, Endometrium Carcinoma Orhan Ünal	High risk pregnancy: an overview Mustafa başbuğ	
16:00- 16:50	Benign Disorders of Uterus, Fallopian Tubes and Ovaries Mert Yeşiladalı	Anovulation Mert Yeşiladalı	Cervix Carcinoma Orhan Ünal	A Gynecological Case Interactive Discussion Melis G. K. Yazıcı	
17.00-18:00	Vulvo-Vaginitis Mert Yeşiladalı	Independent Learning	Independent Learning	Independent Learning	Independent Learning

Week IV / 07 - 11 Jun 2027

	Monday 07-Jun-2027	Tuesday 08-Jun-2027	Wednesday 09-Jun-2027	thursday 10-Jun-2027	friday 11-Jun-2027
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					
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 / 14-18 Jun 2027

	Monday 14-Jun-2027	Tuesday 15-Jun-2027	Wednesday 16-Jun-2027	Thursday 17-Jun-2027	Friday 18-Jun-2027
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					
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/ 21-25 Jun 2027

	Monday 21 Jun 2027	Tuesday 22 Jun 2027	Wednesday 23 Jun 2027	Thursday 24 Jun 2027	Friday 25 Jun 2027
09.00- 09.50	Clinical Experience	Clinical Experience	Clinical Experience	Independent Learning	Written Examination
10.00- 10.50	SANKAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANKAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANKAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL		Oral Examination
11.00- 12.30					
12.30- 13.30	Lunch	Lunch	Lunch		Lunch
13.30-15.30	Clinical Experience	Clinical Experience	Clinical Experience		Oral Examination
15.30- 17.30	SANKAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANKAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL	SANKAKTEPE ŞEHİT PROF. DR. İLHAN VARANK TRAINING AND RESEARCH HOSPITAL		
17.30-18:00	Independent Learning	Independent Learning	Independent Learning		Program Evaluation Session Review of the Exam Questions, Evaluation of the Clerkship Program

**YEDİTEPE UNIVERSITY
FACULTY OF MEDICINE
PHASE IV**

CARDIOLOGY

YEDİTEPE UNIVERSITY HOSPITAL

Olca Özveren MD. Prof.

Taylan Akgün MD. Prof.

Can Yücel Karabay MD. Prof.

Ayça Türer Cabbar MD. Assoc. Prof.

Mehmet Fatih Yılmaz MD. Assoc. Prof.

Canan Elif Yıldız MD.

Emine Alpay MD.

Ozan Tezen MD.

ACADEMIC SCHEDULE OF CARDIOLOGY 2026-2027

GROUP A	GROUP B	GROUP C	GROUP D
CARDIOLOGY (2 WEEKS) 08.02.2027 -19.02.2027 THEORETICAL& PRACTICAL: YEDİTEPE UNIVERSITY HOSPITAL	CARDIOLOGY (2 WEEKS) 15.03.2027 -26.03.2027 THEORETICAL& PRACTICAL: YEDİTEPE UNIVERSITY HOSPITAL	CARDIOLOGY (2 WEEKS) 21.09.2026 -02.10.2026 THEORETICAL& PRACTICAL: YEDİTEPE UNIVERSITY HOSPITAL	CARDIOLOGY (2 WEEKS) 19.10.2026 -30.10.2026 THEORETICAL& PRACTICAL: YEDİTEPE UNIVERSITY 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

26. **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 %

CARDIOLOGY - GROUP A / Week I																
	Monday 08-Feb-2027			Tuesday 09-Feb-2027			Wednesday 10-Feb-2027			Thursday 11-Feb-2027			Friday 12-Feb-2027			
08.30-12.00	Cardiology Practise			Cardiology Practise			Cardiology Practise			Cardiology Practise			Cardiology Practise			
	Group A1	Group A2	Group A3	Group A1	Group A2	Group A3	Group A1	Group A2	Group A3	Group A1	Group A2	Group A3	Group A1	Group A2	Group A3	
	In-patient Intensif care unit Catheter Lab	Out Patient Kozyatağı	Out Patient Koşuyolu	In-patient Intensif care unit Catheter Lab	Out Patient Kozyatağı	Out Patient Koşuyolu	In-patient Intensif care unit Catheter Lab	Out Patient Kozyatağı	Out Patient Koşuyolu	Out Patient Koşuyolu	In-patient Intensif care unit Catheter Lab	Out Patient Kozyatağı	Out Patient Koşuyolu	In-patient Intensif care unit Catheter Lab	Out Patient Kozyatağı	
12.50-13.50	Lecture Introduction to Cardiology Training Program History taking <i>Ozan Tezen</i> <i>Can Yücel Karabay</i>			Lecture Electrocardiography-II <i>Emine Alpay</i> <i>Taylan Akgün</i>			Lecture Approach to the Patient with Chest Pain <i>Mehmet Fatih Yılmaz</i>			Lecture Non-ST Elevation Myocardial Infarction/Unstable Angina <i>Ozan Tezen</i> <i>Can Yücel Karabay</i>			Lecture Heart Failure I <i>Ayça Türer Cabbar</i>			
14.00-14.50	Lecture Cardiovascular Examination <i>Ozan Tezen</i> <i>Can Yücel Karabay</i>			Lecture Electrocardiography-III <i>Emine Alpay</i> <i>Taylan Akgün</i>			Lecture ST Elevation Myocardial Infarction I <i>Mehmet Fatih Yılmaz</i>			Lecture Chronic Coronary Artery Disease <i>Ozan Tezen</i> <i>Can Yücel Karabay</i>			Lecture Heart Failure II <i>Ayça Türer Cabbar</i>			
15.00-15.50	Lecture Electrocardiography-I <i>Emine Alpay</i>			Lecture Electrocardiography-IV <i>Emine Alpay</i> <i>Taylan Akgün</i>			Lecture ST Elevation Myocardial Infarction II <i>Mehmet Fatih Yılmaz</i>			Lecture Percutaneous Coronary and Valvular Interventions <i>Olca Özveren</i>			Lecture Dilated, Restrictive and Hypertrophic Cardiomyopathies <i>Ayça Türer Cabbar</i>			
16.00-17.00	Independent Learning			Independent Learning			Independent Learning			Independent Learning			Independent Learning			

GROUP A / Week II

	Monday 15-Feb-2027			Tuesday 16-Feb-2027				Wednesday 17-Feb-2027				Thursday 18-Feb-2027		Friday 19-Feb-2027
08.30- 12.00	Cardiology Practise			Cardiology Practise				Cardiology Practise				Lecture Syncope <i>Taylan Akgün</i> Lecture Sudden Cardiac Death <i>Taylan Akgün</i> Lecture Cardiac Pacemakers and Implantable Cardiac Defibrillators <i>Taylan Akgün</i>		Written and Oral Examination YEDİTEPE UNIVERSITY HOSPITAL · Olcay Özveren MD. Prof. Taylan Akgün MD. Prof. Can Yücel Karabay MD. Prof. Ayça Türer Cabbar MD. Assoc. Prof. Mehmet Fatih Yılmaz MD. Assoc. Prof. Canan Elif Yıldız MD. Emine Alpay MD. Ozan Tezen MD.
	Group A1	Group A2	Group A3	Group A1	Group A2	Group A3	Group A1	Group A2	Group A3					
	Out Patient Koşuyolu	In-patient Intensif care unit Catheter Lab	Out Patient Kozyatağı	Out Patient Kozyatağı	Out Patient Koşuyolu	In-patient Intensif care unit Catheter Lab	Out Patient Kozyatağı	Out Patient Koşuyolu	In-patient Intensif care unit Catheter Lab					
13.00- 13.50	Lecture Mitral Valve Diseases <i>Olcay Özveren</i>			Lecture Hypertension <i>Cana Elif Yıldız</i> <i>Ayça Türer Cabbar</i>				Lecture Tachyarrhythmas <i>Taylan Akgün</i>				Independent Learning		
14.00- 14.50	Lecture Aortic Valve Diseases <i>Olcay Özveren</i>			Lecture Pericardial Diseases <i>Canan Elif Yıldız</i> <i>Ayça Türer Cabbar</i>				Lecture Tachyarrhythmias <i>Taylan Akgün</i>				Independent Learning		
15.00- 15.50	Lecture Tricuspid and Pulmonary Valve Diseases <i>Olcay Özveren</i>			Lecture Infective Endocarditis <i>Canan Elif Yıldız</i> <i>Ayça Türer Cabbar</i>				Lecture Bradyarrhythmias and Heart Blocks <i>Taylan Akgün</i>				Independent Learning		
16.00- 17.00	Independent Learning			Independent Learning				Independent Learning				Independent Learning		

CARDIOLOGY - GROUP B / Week I																									
	Monday 15-March-2027					Tuesday 16-March-2027					Wednesday 17-March-2027					Thursday 18-March-2027					Friday 19-March-2027				
08.30- 12.00	Cardiology Practise					Cardiology Practise					Cardiology Practise					Cardiology Practise					Cardiology Practise				
	Group A1		Group A2		Group A3		Group A1		Group A2		Group A3		Group A1		Group A2		Group A3		Group A1		Group A2		Group A3		
	In-patient Intensif care unit Catheter Lab	Out Patient Kozyatağı	Out Patient Kozyatağı	Out Patient Koşuyolu		In-patient Intensif care unit Catheter Lab	Out Patient Kozyatağı	Out Patient Kozyatağı	Out Patient Koşuyolu		Out Patient Koşuyolu	In-patient Intensif care unit Catheter Lab	Out Patient Kozyatağı		Out Patient Kozyayolu	In-patient Intensif care unit Catheter Lab	Out Patient Kozyatağı		Out Patient Kozyayolu	In-patient Intensif care unit Catheter Lab	Out Patient Kozyatağı	Out Patient Kozyatağı			
12.50- 13.50	Lecture Introduction to Cardiology Training Program History taking <i>Ozan Tezen</i> <i>Can Yücel Karabay</i>					Lecture Electrocardiography-II <i>Emine Alpay</i> <i>Taylan Akgün</i>					Lecture Approach to the Patient with Chest Pain <i>Mehmet Fatih Yılmaz</i>					Lecture Non-ST Elevation Myocardial Infarction/Unstable Angina <i>Ozan Tezen</i> <i>Can Yücel Karabay</i>					Lecture Heart Failure I <i>Ayça Türer Cabbar</i>				
14.00- 14.50	Lecture Cardiovascular Examination <i>Ozan Tezen</i> <i>Can Yücel Karabay</i>					Lecture Electrocardiography-III <i>Emine Alpay</i> <i>Taylan Akgün</i>					Lecture ST Elevation Myocardial Infarction I <i>Mehmet Fatih Yılmaz</i>					Lecture Chronic Coronary Artery Disease <i>Ozan Tezen</i> <i>Can Yücel Karabay</i>					Lecture Heart Failure II <i>Ayça Türer Cabbar</i>				
15.00- 15.50	Lecture Electrocardiography-I <i>Emine Alpay</i>					Lecture Electrocardiography-IV <i>Emine Alpay</i> <i>Taylan Akgün</i>					Lecture ST Elevation Myocardial Infarction II <i>Mehmet Fatih Yılmaz</i>					Lecture Percutaneous Coronary and Valvular Interventions <i>Olca Özveren</i>					Lecture Dilated, Restrictive and Hypertrophic Cardiomyopathies <i>Ayça Türer Cabbar</i>				
16.00- 17.00	Independent Learning					Independent Learning					Independent Learning					Independent Learning					Independent Learning				

	Monday 22-March-2027				Tuesday 23-March-2027				Wednesday 24-March-2027				Thursday 25-March-2027		Friday 26-March-2027	
08.30-12.00	Cardiology Practise				Cardiology Practise				Cardiology Practise				Lecture Syncope <i>Taylan Akgün</i> Lecture Sudden Cardiac Death <i>Taylan Akgün</i> Lecture Cardiac Pacemakers and Implantable Cardiac Defibrillators <i>Taylan Akgün</i>		Written and Oral Examination YEDİTEPE UNIVERSITY HOSPITAL Olcay Özveren MD. Prof. Taylan Akgün MD. Prof. Can Yücel Karabay MD. Prof. Ayça Türer Cabbar MD. Assoc. Prof. Mehmet Fatih Yılmaz MD. Assoc. Prof. Canan Elif Yıldız MD. Emine Alpay MD. Ozan Tezen MD.	
	Group A1	Group A2	Group A3		Group A1	Group A2	Group A3		Group A1	Group A2	Group A3					
	Out Patient Kozyatağı	Out Patient Koşuyolu	In-patient Intensif care unit Catheter Lab		Out Patient Kozyatağı	Out Patient Koşuyolu	In-patient Intensif care unit Catheter Lab		Out Patient Kozyatağı	Out Patient Koşuyolu	In-patient Intensif care unit Catheter Lab					
13.00-13.50	Lecture Mitral Valve Diseases <i>Olcay Özveren</i>				Lecture Hypertension <i>Cana Elif Yıldız</i> <i>Ayça Türer Cabbar</i>				Lecture Tachyarrhythmas <i>Taylan Akgün</i>				Independent Learning			
14.00-14.50	Lecture Aortic Valve Diseases <i>Olcay Özveren</i>				Lecture Pericardial Diseases <i>Canan Elif Yıldız</i> <i>Ayça Türer Cabbar</i>				Lecture Tachyarrhythmias <i>Taylan Akgün</i>				Independent Learning			
15.00-15.50	Lecture Tricuspid and Pulmonary Valve Diseases <i>Olcay Özveren</i>				Lecture Infective Endocarditis <i>Canan Elif Yıldız</i> <i>Ayça Türer Cabbar</i>				Lecture Bradyarrhythmias and Heart Blocks <i>Taylan Akgün</i>				Independent Learning			
16.00-17.00	Independent Learning				Independent Learning				Independent Learning				Independent Learning			

CARDIOLOGY - GROUP C / Week I																			
	Monday 21-Sept-2026				Tuesday 22-Sept-2026				Wednesday 23-Sept-2026				Thursday 24-Sept-2026				Friday 25-Sept-2026		
08.30-12.00	Cardiology Practise				Cardiology Practise				Cardiology Practise				Cardiology Practise				Cardiology Practise		
	Group A1	Group A2	Group A3		Group A1	Group A2	Group A3		Group A1	Group A2	Group A3		Group A1	Group A2	Group A3		Group A1	Group A2	Group A3
	In-patient Intensif care unit Catheter Lab	Out Patient Kozyatağı	Out Patient Koşuyolu		In-patient Intensif care unit Catheter Lab	Out Patient Kozyatağı	Out Patient Koşuyolu		Out Patient Koşuyolu	In-patient Intensif care unit Catheter Lab	Out Patient Kozyatağı		Out Patient Koşuyolu	In-patient Intensif care unit Catheter Lab	Out Patient Kozyatağı		Out Patient Koşuyolu	In-patient Intensif care unit Catheter Lab	Out Patient Kozyatağı
12.50-13.50	Lecture Introduction to Cardiology Training Program History taking Ozan Tezen Can Yücel Karabay				Lecture Electrocardiography-II Emine Alpay Taylan Akgün				Lecture Approach to the Patient with Chest Pain Mehmet Fatih Yılmaz				Lecture Non-ST Elevation Myocardial Infarction/Unstable Angina Ozan Tezen Can Yücel Karabay				Lecture Heart Failure I Ayça Türer Cabbar		
14.00-14.50	Lecture Cardiovascular Examination Ozan Tezen Can Yücel Karabay				Lecture Electrocardiography-III Emine Alpay Taylan Akgün				Lecture ST Elevation Myocardial Infarction I Mehmet Fatih Yılmaz				Lecture Chronic Coronary Artery Disease Ozan Tezen Can Yücel Karabay				Lecture Heart Failure II Ayça Türer Cabbar		
15.00-15.50	Lecture Electrocardiography-I Emine Alpay Taylan Akgün				Lecture Electrocardiography-IV Emine Alpay Taylan Akgün				Lecture ST Elevation Myocardial Infarction II Mehmet Fatih Yılmaz				Lecture Percutaneous Coronary and Valvular Interventions Olca Özveren				Lecture Dilated, Restrictive and Hypertrophic Cardiomyopathies Ayça Türer Cabbar		
16.00-17.00	Independent Learning				Independent Learning				Independent Learning				Independent Learning				Independent Learning		

	Monday 28-Sept-2026			Tuesday 29-Sept-2026				Wednesday 30-Sept-2026				Thursday 01-Oct-2026		Friday 02-Oct-2026		
08.30- 12.00	Cardiology Practise			Cardiology Practise				Cardiology Practise				Lecture Syncope <i>Taylan Akgün</i> Lecture Sudden Cardiac Death <i>Taylan Akgün</i> Lecture Cardiac Pacemakers and Implantable Cardiac Defibrillators <i>Taylan Akgün</i>		Written and Oral Examination YEDİTEPE UNIVERSITY HOSPITAL Olcay Özveren MD. Prof. Taylan Akgün MD. Prof. Can Yücel Karabay MD. Prof. Ayça Türer Cabbar MD. Assoc. Prof. Mehmet Fatih Yılmaz MD. Assoc. Prof. Canan Elif Yıldız MD. Emine Alpay MD. Ozan Tezen MD.		
	Group A1	Group A2	Group A3		Group A1	Group A2	Group A3		Group A1	Group A2	Group A3					
	Out Patient Kozyatağı	Out Patient Koşuyolu	In-patient Intensif care unit Catheter Lab		Out Patient Kozyatağı	Out Patient Koşuyolu	In-patient Intensif care unit Catheter Lab		Out Patient Kozyatağı	Out Patient Koşuyolu	In-patient Intensif care unit Catheter Lab					
13.00- 13.50	Lecture Mitral Valve Diseases <i>Olcay Özveren</i>			Lecture Hypertension <i>Cana Elif Yıldız</i> <i>Ayça Türer Cabbar</i>				Lecture Tachyarrhythmas <i>Taylan Akgün</i>				Independent Learning				
14.00- 14.50	Lecture Aortic Valve Diseases <i>Olcay Özveren</i>			Lecture Pericardial Diseases <i>Canan Elif Yıldız</i> <i>Ayça Türer Cabbar</i>				Lecture Tachyarrhythmias <i>Taylan Akgün</i>				Independent Learning				
15.00- 15.50	Lecture Tricuspid and Pulmonary Valve Diseases <i>Olcay Özveren</i>			Lecture Infective Endocarditis <i>Canan Elif Yıldız</i> <i>Ayça Türer Cabbar</i>				Lecture Bradyarrhythmias and Heart Blocks <i>Taylan Akgün</i>				Independent Learning				
16.00- 17.00	Independent Learning			Independent Learning				Independent Learning				Independent Learning				

CARDIOLOGY - GROUP D / Week I																				
	Monday 19-Oct-2026				Tuesday 20-Oct-2026				Wednesday 21-Oct-2026				Thursday 22-Oct-2026				Friday 23-Oct-2026			
08.30-12.00	Cardiology Practise				Cardiology Practise				Cardiology Practise				Cardiology Practise				Cardiology Practise			
	Group A1		Group A2	Group A3	Group A1		Group A2	Group A3	Group A1	Group A2		Group A3	Group A1	Group A2		Group A3	Group A1	Group A2	Group A3	
	In-patient Intensif care unit Catheter Lab		Out Patient Kozyatağı	Out Patient Koşuyolu	In-patient Intensif care unit Catheter Lab		Out Patient Kozyatağı	Out Patient Koşuyolu	OutPatient Koşuyolu	In-patient Intensif care unit Catheter Lab		Out Patient Kozyatağı	OutPatient Koşuyolu	In-patient Intensif care unit Catheter Lab		Out Patient Kozyatağı	Out Patient Kozyatağı	OutPatient Koşuyolu	In-patient Intensif care unit Catheter Lab	
12.50-13.50	Lecture Introduction to Cardiology Training Program History taking Ozan Tezen Can Yücel Karabay				Lecture Electrocardiography-II Emine Alpay Taylan Akgün				Lecture Approach to the Patient with Chest Pain Mehmet Fatih Yılmaz				Lecture Non-ST Elevation Myocardial Infarction/Unstable Angina Ozan Tezen Can Yücel Karabay				Lecture Heart Failure I Ayça Türer Cabbar			
14.00-14.50	Lecture Cardiovascular Examination Ozan Tezen Can Yücel Karabay				Lecture Electrocardiography-III Emine Alpay Taylan Akgün				Lecture ST Elevation Myocardial Infarction I Mehmet Fatih Yılmaz				Lecture Chronic Coronary Artery Disease Ozan Tezen Can Yücel Karabay				Lecture Heart Failure II Ayça Türer Cabbar			
15.00-15.50	Lecture Electrocardiography-I Emine Alpay Taylan Akgün				Lecture Electrocardiography-IV Emine Alpay Taylan Akgün				Lecture ST Elevation Myocardial Infarction II Mehmet Fatih Yılmaz				Lecture Percutaneous Coronary and Valvular Interventions Olca Özveren				Lecture Dilated, Restrictive and Hypertrophic Cardiomyopathies Ayça Türer Cabbar			
16.00-17.00	Independent Learning				Independent Learning				Independent Learning				Independent Learning				Independent Learning			

	Monday 26-Oct-2026				Tuesday 27-Oct-2026				Wednesday 28-Oct-2026	Friday 29-Oct-2026	Friday 30-Oct-2026
08.30- 12.00	Cardiology Practise				Cardiology Practise				Lecture		Written and Oral Examination YEDİTEPE UNIVERSITY HOSPITAL Olcay Özveren MD. Prof. Taylan Akgün MD. Prof. Can Yücel Karabay MD. Prof. Ayça Türer Cabbar MD. Assoc. Prof. Mehmet Fatih Yılmaz MD. Assoc. Prof. Canan Elif Yıldız MD. Emine Alpay MD. Ozan Tezen MD.
									Tachyarrhythmias <i>Taylan Akgün</i>		
	Group A1	Group A2	Group A3		Group A1	Group A2	Group A3		Bradyarrhythmias and Heart Blocks <i>Taylan Akgün</i>		
	Out Patient Kozyatağı	OutPatient Koşuyolu	In-patient Intensif care unit Catheter Lab		Out Patient Kozyatağı	OutPatient Koşuyolu	In-patient Intensif care unit Catheter Lab		Sudden Cardiac Death <i>Taylan Akgün</i>		
									Cardiac Pacemakers and Implantable Cardiac Defibrillators <i>Taylan Akgün</i>		
13.00- 13.50	Lecture Mitral Valve Diseases <i>Olcay Özveren</i>				Lecture Hypertension <i>Canan Elif Yıldız</i> <i>Ayça Türer Cabbar</i>						
14.00- 14.50	Lecture Aortic Valve Diseases <i>Olcay Özveren</i>				Lecture Pericardial Diseases <i>Canan Elif Yıldız</i> <i>Ayça Türer Cabbar</i>						
15.00- 15.50	Lecture Tricuspid and Pulmonary Valve Diseases <i>Olcay Özveren</i>				Lecture Infective Endocarditis <i>Canan Elif Yıldız</i> <i>Ayça Türer Cabbar</i>						
16.00- 17.00	Independent Learning				Independent Learning						

**YEDİTEPE UNIVERSITY
FACULTY OF MEDICINE**

PHASE IV

CARDIOVASCULAR SURGERY

YEDİTEPE 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,

Baran Şimşek, MD, Associate Prof. of Cardiovascular Surgery,

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

Kaan Kirali, MD, Prof. of Cardiovascular Surgery,

AIM AND LEARNING OBJECTIVES OF CARDIOVASCULAR SURGERY

AIM

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 symptoms of VTE and explain treatment and prophylaxis 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

ASSESSMENT

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 our 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 05-16, 2026
Program Schedule

05 Oct 2026 Monday to Friday- PRACTICES AT DR.SİYAMİ ERSEK HIGHER EDUCATION AND RESEARCH HOSPITAL (05-08 Oct 2026)

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

CVS LECTURES (12-15-Oct-2026 and 16 Oct 2026 Review & Test – Oral Exam)

	Monday 05-Oct-2026	Tuesday 06-Oct-2026	Wednesday 07-2026	Thursday 08-Oct-2026	Friday 09-Oct-2026
09.00-09.30	Independent Learning	Independent Learning	Independent Learning	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	Independent Learning
12.20 - 13.30	Lunch	Lunch	Lunch	Lunch	
13.30 – 14.20	Outpatient clinic	Outpatient clinic	Outpatient clinic	Outpatient clinic	
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	

	Monday /12-Oct-2026	Tuesday / 13-Oct- 2026	Wednesday14- Oct -2026	Thursday 15-Oct-2026	Friday 16-Oct-2026
09.00-09.30	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning
09.30-10-20	Lecture Introductory Course History of Cardiovascular Surgery <i>Tijen Bozkaya Noyan Temuçin Oğuş, Selim İsbir</i>	Lecture Extracorporeal Circulation and Organ Protection <i>Tijen Bozkaya</i>	Lecture Aortic Aneurysm and Aortic Dissection <i>Selim İsbir</i>	Lecture Cardiac Neoplasms and Pericardial Disease <i>Tijen Bozkaya</i>	Assessment Session
10.30 – 11.20	Lecture Anatomy of Heart and Great Vessels <i>Tijen Bozkaya</i>	Lecture Surgical Treatment of Coronary Artery Disease <i>Noyan Temuçin Oğuş Baran Şimşek</i>	Lecture Aortic Aneurysm and Aortic Dissection <i>Selim İsbir</i>	Lecture Peripheral Arterial Disease and Carotid Occlusive Disease <i>Selim İsbir</i>	Program Evaluation Session Review of the Exam Questions, Evaluation of the CP
11.30 – 12.20	Lecture Surgical Treatment of Valvular Heart Disease <i>Tijen Bozkaya</i>	Lecture Congenital Heart Disease Acyanotic <i>Tijen Bozkaya</i>	Lecture Venous and Lymphatic System Disease <i>Baran Şimşek</i>	Lecture Surgical Treatment of Heart Failure <i>Baran Şimşek</i>	Independent Learning
12.20 - 13.30	Lunch	Lunch	Lunch	Lunch	
13.30 – 14.20	Lecture Surgical Treatment of Valvular Heart Disease <i>Tijen Bozkaya</i>	Lecture Congenital Heart Disease Cyanotic <i>Tijen Bozkaya</i>	Lecture Prophylaxis Diagnosis and Treatment of VTE <i>Tijen Bozkaya</i>	Lecture Heart and Great Vessels Injuries <i>Baran Şimşek</i>	
16.00-17.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	

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

CARDIOVASCULAR SURGERY - GROUP D, January 11-22, 2027
Program Schedule

PRACTICES AT DR.SİYAMİ ERSEK HIGHER EDUCATION AND RESEARCH HOSPITAL (11-14 Jan 2027)

15 Jan 2027 Friday- Yeditepe University – Kozyatağı Hosp. CVS Dept. OSCE Labs. (Four OSCE's Lab) Introduction, General Review and Assessment Session

LECTURES (18-21-Jan-2027 and 22 Jan 2027 Review & Test – Oral Exam)

CARDIOVASCULAR SURGERY - GROUP D
PRACTICES AT DR.SİYAMİ ERSEK HIGHER EDUCATION AND RESEARCH HOSPITAL
(11-22-Jan-2027)

	Monday 11 Jan-2027	Tuesday 12-Jan-2027	Wednesday 14-Jan-2027	Thursday 15-Jan-2027	Friday 16-Jan-2027
09.00-09.30	Independent Learning	Independent Learning	Independent Learning	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	
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	Independent Learning
12.20 - 13.30	Lunch	Lunch	Lunch	Lunch	
13.30 – 14.20	Outpatient clinic	Outpatient clinic	Outpatient clinic	Outpatient clinic	
16.00-17.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	

Yeditepe University – Kozyatağı Hosp. CVS Dept.

	Monday 18-Jan-2027	Tuesday 19-Jan-2027	Wednesday 20-Jan-2027	Thursday 21-Jan-2027	Friday 22-Jan-2027
09.00-09.30	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning
09.30-10.20	Lecture Introductory Course History of Cardiovascular Surgery <i>Tijen Bozkaya</i> <i>Noyan Temuçin Oğlu, Selim İsbir</i>	Lecture Extracorporeal Circulation and Organ Protection <i>Tijen Bozkaya</i>	Lecture Aortic Aneurysm and Aortic Dissection <i>Selim İsbir</i>	Lecture Cardiac Neoplasms and Pericardial Disease <i>Tijen Bozkaya</i>	Assessment Session
10.30 – 11.20	Lecture Anatomy of Heart and Great Vessels <i>Tijen Bozkaya</i>	Lecture Surgical Treatment of Coronary Artery Disease <i>Noyan Temuçin Oğlu</i> <i>Baran Şimşek</i>	Lecture Aortic Aneurysm and Aortic Dissection <i>Selim İsbir</i>	Lecture Peripheral Arterial Disease and Carotid Occlusive Disease <i>Selim İsbir</i>	Program Evaluation Session Review of the Exam Questions, Evaluation of the CP
11.30 – 12.20	Lecture Surgical Treatment of Valvular Heart Disease <i>Tijen Bozkaya</i>	Lecture Congenital Heart Disease Acyanotic <i>Tijen Bozkaya</i>	Lecture Venous and Lymphatic System Disease <i>Baran Şimşek</i>	Lecture Surgical Treatment of Heart Failure <i>Baran Şimşek</i>	Independent Learning
12.20 - 13.30	Lunch	Lunch	Lunch	Lunch	
13.30 – 14.20	Lecture Surgical Treatment of Valvular Heart Disease <i>Tijen Bozkaya</i>	Lecture Congenital Heart Disease Cyanotic <i>Tijen Bozkaya</i>	Lecture Prophylaxis Diagnosis and Treatment of VTE <i>Tijen Bozkaya</i>	Lecture Heart and Great Vessels Injuries <i>Baran Şimşek</i>	
16.00-17.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	

22 Jan 2027 Friday- Yeditepe University – Kozyatağı Hosp. CVS Dept. Review and Assessment Session (Test and Oral Exam)

CARDIOVASCULAR SURGERY - GROUP A

22 February – 06 March, 2027

Program Schedule

PRACTICES AT DR.SİYAMİ ERSEK HIGHER EDUCATION AND RESEARCH HOSPITAL (22-25 Feb 2027)

26 Feb 2027 Friday- Yeditepe University – Kozyatağı Hosp. CVS Dept. OSCE Labs. (Four OSCE's Lab) Introduction, General Review and Assessment Session

CVS LECTURES (01-04-Mar-2027 and **05 Mar 2027 Review & Test – Oral Exam**)

CARDIOVASCULAR SURGERY – GROUP A

**PRACTICES AT DR.SİYAMİ ERSEK HIGHER EDUCATION AND RESEARCH HOSPITAL
(22 February- 05 March 2027)**

	Monday 22 Feb 2027	Tuesday 23 Feb 2027	Wednesday 24 Feb 2027	Thursday 25 Feb 2027	Friday 26 Feb 2027
09.00-09.30	Independent Learning	Independent Learning	Independent Learning	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	
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	Independent Learning
12.20 - 13.30	Lunch	Lunch	Lunch	Lunch	
13.30 – 14.20	Outpatient clinic	Outpatient clinic	Outpatient clinic	Outpatient clinic	
16.00-17.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	

Yeditepe University – Kozyatağı Hosp. CVS Dept.

	Monday 01- Mar-2027	Tuesday 02- Mar-2027	Wednesday 03- Mar-2027	Thursday 04- Mar-2027	Friday 05- Mar-2027
09.00-09.30	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning
09.30-10.20	Lecture Introductory Course History of Cardiovascular Surgery <i>Tijen Bozkaya</i> <i>N. Temuçin Oğlu,</i> <i>Selim İsbir</i>	Lecture Extracorporeal Circulation and Organ Protection <i>Tijen Bozkaya</i>	Lecture Aortic Aneurysm and Aortic Dissection <i>Selim İsbir</i>	Lecture Cardiac Neoplasms and Pericardial Disease <i>Tijen Bozkaya</i>	Assessment Session
10.30 – 11.20	Lecture Anatomy of Heart and Great Vessels <i>Tijen Bozkaya</i>	Lecture Surgical Treatment of Coronary Artery Disease <i>N. Temuçin Oğlu</i> <i>Baran Şimşek</i>	Lecture Aortic Aneurysm and Aortic Dissection <i>Selim İsbir</i>	Lecture Peripheral Arterial Disease and Carotid Occlusive Disease <i>Selim İsbir</i>	Program Evaluation Session Review of the Exam Questions, Evaluation of the CP
11.30 – 12.20	Lecture Surgical Treatment of Valvular Heart Disease <i>Tijen Bozkaya</i>	Lecture Congenital Heart Disease Acyanotic <i>Tijen Bozkaya</i>	Lecture Venous and Lymphatic System Disease <i>Baran Şimşek</i>	Lecture Surgical Treatment of Heart Failure <i>Baran Şimşek</i>	Independent Learning
12.20 - 13.30	Lunch	Lunch	Lunch	Lunch	
13.30 – 14.20	Lecture Surgical Treatment of Valvular Heart Disease <i>Tijen Bozkaya</i>	Lecture Congenital Heart Disease Cyanotic <i>Tijen Bozkaya</i>	Lecture Prophylaxis Diagnosis and Treatment of VTE <i>Tijen Bozkaya</i>	Lecture Heart and Great Vessels Injuries <i>Baran Şimşek</i>	
16.00-17.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	

05 March 2027 Friday- Yeditepe University – Kozyatağı Hosp. CVS Dept. Review and Assessment Session (Test and Oral Exam)

CARDIOVASCULAR SURGERY - GROUP B
29 March – 09 April, 2027
Program Schedule

PRACTICES AT DR.SİYAMİ ERSEK HIGHER EDUCATION AND RESEARCH HOSPITAL (29 March - 1 April 2027)

02 April 2027 Friday- Yeditepe University – Kozyatağı Hosp. CVS Dept. OSCE Labs. (Four OSCE's Lab) Introduction, General Review and Assessment Session

CVS LECTURES (05-08-Apr-2027) and 09 April 2027 Review & Test – Oral Exam)

CARDIOVASCULAR SURGERY - GROUP B
PRACTICES AT DR.SİYAMİ ERSEK HIGHER EDUCATION AND RESEARCH HOSPITAL
(29 March – 09 April, 2027)

	Monday 29-Mar-2027	Tuesday 30-Mar-2027	Wednesday 31-Apr-2027	Thursday 01-Apr-2027	Friday 02-Apr- 2027
09.00-09.30	Independent Learning	Independent Learning	Independent Learning	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	
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	Independent Learning
12.20 - 13.30	Lunch	Lunch	Lunch	Lunch	
13.30 – 14.20	Outpatient clinic	Outpatient clinic	Outpatient clinic	Outpatient clinic	
16.00-17.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	

Yeditepe University – Kozyatağı Hosp. CVS Dept.

	Monday 05-Apr-2027	Tuesday 06-Apr-2027	Wednesday 07-Apr-2027	Thursday 08-Apr-2027	Friday 09-Apr-2027
09.00-09.30	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning
09.30-10.20	Lecture Introductory Course History of Cardiovascular Surgery <i>Tijen Bozkaya</i> <i>N.Temuçin Oğuş,</i> <i>Selim İsbir</i>	Lecture Extracorporeal Circulation and Organ Protection <i>Tijen Bozkaya</i>	Lecture Aortic Aneurysm and Aortic Dissection <i>Selim İsbir</i>	Lecture Cardiac Neoplasms and Pericardial Disease <i>Tijen Bozkaya</i>	Assessment Session
10.30 – 11.20	Lecture Anatomy of Heart and Great Vessels <i>Tijen Bozkaya</i>	Lecture Surgical Treatment of Coronary Artery Disease <i>Noyan Temuçin Oğuş</i> <i>Baran Şimşek</i>	Lecture Aortic Aneurysm and Aortic Dissection <i>Selim İsbir</i>	Lecture Peripheral Arterial Disease and Carotid Occlusive Disease <i>Selim İsbir</i>	Program Evaluation Session Review of the Exam Questions, Evaluation of the CP
11.30 – 12.20	Lecture Surgical Treatment of Valvular Heart Disease <i>Tijen Bozkaya</i>	Lecture Congenital Heart Disease Cyanotic <i>Tijen Bozkaya</i>	Lecture Venous and Lymphatic System Disease <i>Baran Şimşek</i>	Lecture Surgical Treatment of Heart Failure <i>Baran Şimşek</i>	Independent Learning
12.20 - 13.30	Lunch	Lunch	Lunch	Lunch	
13.30 – 14.20	Lecture Surgical Treatment of Valvular Heart Disease <i>Tijen Bozkaya</i>	Lecture Congenital Heart Disease Cyanotic <i>Tijen Bozkaya</i>	Lecture Prophylaxis Diagnosis and Treatment of VTE <i>Tijen Bozkaya</i>	Lecture Heart and Great Vessels Injuries <i>Baran Şimşek</i>	
16.00-17.00	Independent Learning	Independent Learning	Independent Learning	Independent Learning	

09 April 2027 Friday- Yeditepe University – Kozyatağı Hosp. CVS Dept. Review and Assessment Session (Test and Oral Exam)

**YEDİTEPE UNIVERSITY
FACULTY OF MEDICINE
PHASE IV**

PLASTIC, RECONSTRUCTIVE AND AESTHETIC SURGERY

YEDİTEPE UNIVERSITY HOSPITAL

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

ASSESSMENT

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	50%
Extended Matching Questions	10%
Key Features	10%
Essay Questions	10%
Short Response Essay Questions	10%
Essay Questions (with pictures)	10%
Total	100 %
Other Assessment Methods and Tools	Proportion (in Other Assessments Methods and Tools)
Oral Exam (OE)	40%
Mini Clinical Evaluation Exercise (Mini.CEX)	40%
Global Evaluation of Student's Performance (Without Checklist)	20%
Total	100 %
Pass/Fail Decision	Proportion (in Pass/Fail Decision)
Pencil.Paper Tests	50%
Other Assessments Methods and Tools	50%
Total	100 %

GROUP A	GROUP B	GROUP C	GROUP D
26.04.2027-04.05.2027	03.06.2027-.11.06.2027	30.11.2026-08.12.2026	30.12.2026-.08.01.2027

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 <i>Mert Ersan</i>	Lecture Principles of Hand Surgery <i>Mert Ersan</i>	Lecture Wound Healing <i>Mert Ersan</i>	Lecture Skin Cancer <i>Mert Ersan</i>	Practical Lessons	Practical Lessons	Assessment Session
10.30-12.00	Lecture Cosmetic Surgery <i>Mert Ersan</i>	Lecture Principles of Hand Surgery <i>Mert Ersan</i>	Lecture Burn and Reconstructive Surgery <i>Mert Ersan</i>	Lecture Skin Cancer <i>Mert Ersan</i>			Program Evaluation Session Review of the Exam Questions, Evaluation of the Clerkship Program Independent Learning
12.00-13.00	Lunch	Lunch	Lunch	Lunch			
13.00-17.00	Lecture Breast Cancer, Treatment Options & Breast Reconstruction <i>Mert Ersan</i>	Lecture Maxillofacial Trauma <i>Mert Ersan</i>	Lecture Skin Graft and Flap <i>Mert Ersan</i>	Lecture Cleft Lip and Palate <i>Mert Ersan</i>			
	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 tension 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 patient.
- 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

ASSESSMENT

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

	Wednesday 09.12.2026 @Kayışdağı	Thursday 10.12.2026 @Sultanbeyli	Friday 11.12.2026 @Kayışdağı	Monday 14.12.2026 @Kayışdağı	Tuesday 15.12.2026 @Sultanbeyli	Wednesday 16.12.2026 @Sultanbeyli	Thursday 17.12.2026	Friday 18.12.2026 @Kayışdağı
08.30-09.15	Introductory Session Welcome & Acquaintance "Introduction to Thoracic Surgery" Sina Ercan	Clinical Experience In Patient Serda Kanbur	Lecture Spontaneous Pneumothorax and Bullous Disorders Aysun Kosif	Lecture Chest Wall Diseases and Surgical Treatment R.Serdar Evman	Clinical Experience Surgical Intensive care unit Aysun Kosif	Clinical Experience Surgical Intensive care unit R.Serdar Evman	Independent Learning Preparation for the Exam	Independent Learning Preparation for the Exam
09.25-10.10	Lecture Surgical Pathologies of Trachea and their Treatment Sina Ercan	Clinical Experience Surgical Serda Kanbur	Lecture Minimal InvasiveSurgical Approaches in Thoracic Diseases Aysun Kosif	Lecture Diaphragmatical Diseases and Surgical Treatment R.Serdar Evman	Clinical Experience Surgical Operating room Aysun Kosif	Clinical Experience Surgical Operatingroom R.Serdar Evman		
10.20-11.05	Lecture Esophageal Diseases and Surgical Treatment Sina Ercan	Case Presentation (Faculty) Volkan Baysungur	Lecture Lung Cancers and Other Tumors of Lung Aysun Kosif	Lecture Hemoptysis R.Serdar Evman	Clinical Experience InPatient Aysun Kosif	Clinical Experience Surgical R.Serdar Evman		
11.10-12.00	Lecture Thoracic Trauma I Aysun Kosif	Case Presentation (Faculty) Pneumothorax Radiology Volkan Baysungur	Lecture Mediastinal Diseases and Surgical Treatment Aysun Kosif	Case Presentation (Faculty) R.Serdar Evman	Lecture Surgical Treatment of the Pathologies of Pleural Spaces Volkan Baysungur	Lecture PreoperativeEvaluation 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 Bronchoscopy R.Serdar Evman	Lecture Topographical Anatomy of the Thorax and Thoracic Incisions Serda Kanbur	Lecture Tracheobronchial & Esophageal Foreign Bodies Serda Kanbur	Clinical Experience Surgical Volkan Baysungur	Clinical Skills Training Needle Thoracentesis on a Mannequin with Tension Pneumothorax Aysun Kosif	Independent Learning Preparation for the Exam	Written Exam
13.55-14.40	Lecture Interventional Procedures in Thoracic Surgery Aysun Kosif	Clinical Experience Surgical Tube thoracostomy R.Serdar Evman	Lecture Radiological Evaluationin Thoracic Surgery Serda Kanbur	Lecture Benign Lung Diseases & Hydatic Cyst of the Lung Serda Kanbur	Clinical Experience In Patient Volkan Baysungur	Clinical Skills Training Assessment Session Aysun Kosif		Structured Oral Exam
14.50-15.35	Case Presentation (Faculty) Aysun Kosif	Clinical Experience Surgical R.Serdar Evman	Case Presentation (Faculty) Serda Kanbur	Case Presentation (Faculty) Serda Kanbur	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 D							
	Monday 21.12.2026 @Kayışdağı	Tuesday 22.12. 2026 @Sultanbeyli	Wednesday 23.12. 2026 @Kayışdağı	Thursday 24.12. 2026 @Kayışdağı	Friday 25.12. 2026 @Sultanbeyli	Monday 28.12. 2026 @Sultanbeyli	Tuesday 29.12. 2026 @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 Diseases and Surgical Treatment R.Serdar Evman	Clinical Experience Surgical Bronchoscopy R.Serdar Evman	Clinical Experience Surgical Intensive care unit R.Serdar Evman	Independent Learning Preparation for the Exam
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	
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	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	Lecture 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.

THORACIC SURGERY Group A								
	Wednesday 05.05.2027 @Kayışdağı	Thursday 06.05.2027 @Sultanbeyli	Friday 07.05.2027 @Kayışdağı	Monday 10.05.2027 @Kayışdağı	Tuesday 11 .05.2027 @Sultanbeyli	Wednesday 12.05.2027 @Sultanbeyli	Thursday 13 May2027 @Kayışdağı	Friday 14 May2027 @Kayışdağı
08.30-09.15	Introductory Session Welcome & Acquaintance “Introduction to Thoracic Surgery” Sina Ercan	Clinical Experience In Patient Serda Kanbur	Lecture Chest Wall Diseases 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	Independent Learning Preparation for the Exam	Independent Learning Preparation for the Exam
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		
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		
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								
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	Lecture 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.

THORACIC SURGERY Group B

	Monday 24.05.2027 @Kayışdağı	Tuesday 25.05.2027 @Sultanbeyli	Wednesday 26.05.2027 @Kayışdağı	Thursday 27.05.2027 @Kayışdağı	Friday 28.05.2027 @Sultanbeyli	Monday 31.05.2027 @Sultanbeyli	Tuesday 01.06.2027 @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	Independent Learning Preparation for the Exam
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 & Hydatid Cyst of the Lung Serda Kanbur	Clinical Experience Surgical Tube thoracostomy R.Serdar Evman	Clinical Experience Surgical Operatingroom R.Serdar Evman	
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	
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							
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	Lecture 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	
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	
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	

YEDİTEPE 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 abortions 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

ASSESSMENT

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 07 -11, 2026 (face to face)					
	Monday 07.Sept.2026	Tuesday 08. Sept.2026	Wednesday 09. Sept.2026	Thursday 10. Sept.2026	Friday 11. Sept.2026
09.00-09.50	Introductory Session (Introduction to the General Medical Ethics Principles) 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
10.00-10.50	Repeating Physician-Patient Relationship Models Hakan KIRAL				Lecture and Discussion (large group) Student Presentations Hakan KIRAL
11.00-11.50	Application of Medical Ethics Principles to Different Physician- Patient Relationship Models Hakan KIRAL				
12.00-12.50	Lunch				
13.00-13.50	Explaining the Interdisciplinary Approach between Medical Law and Medical Ethics Hakan KIRAL	Independent Learning Preparation for Student Presentations	Lecture and Discussion (large group) Student Presentations Hakan KIRAL	Lecture and Discussion (large group) Student Presentations 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				
15.00-15.50	Talking About Some Basic Examples of International Medical Legislations Which are Different from Turkey Hakan KIRAL				
16.00-16.50	Science Ethic Hakan KIRAL				
17.00-17:50	Research Ethic Hakan KIRAL				

**YEDİTEPE 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

AIM

The aim of this clerkship is to provide students with the knowledge and skills necessary to formulate clinical questions, access current scientific evidence, critically appraise epidemiological and clinical studies, interpret relevant measures of effect and validity, and apply evidence-based medicine principles to clinical scenarios.

LEARNING OBJECTIVES

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

1. explain the basic principles and steps of evidence-based medicine and the hierarchy of evidence;
2. formulate answerable clinical questions in PICO format based on clinical scenarios and identify different types of clinical questions;
3. search for relevant scientific evidence using appropriate biomedical databases and clinical query tools;
4. identify common epidemiological and clinical study designs, describe their major strengths and limitations, and select appropriate study designs for questions related to harm, prognosis, diagnosis, and therapy/prevention;
5. identify major sources of error, bias, and confounding in epidemiological and clinical research;
6. critically assess the validity and applicability of studies addressing harm, prognosis, diagnosis, and therapy/prevention;
7. interpret measures commonly used in clinical and epidemiological research, including confidence intervals, p values, relative risk, odds ratio, hazard ratio, number needed to treat (NNT), and number needed to harm (NNH);
8. calculate and interpret measures of diagnostic accuracy, including sensitivity, specificity, positive predictive value, negative predictive value, and likelihood ratios;
9. use structured criteria and relevant reporting guidelines, including STROBE, STARD, and CONSORT, when reviewing epidemiological and clinical studies;
10. apply evidence related to harm, prognosis, diagnosis, and therapy/prevention to clinical scenarios;
11. summarize, discuss, and present critically appraised evidence through structured group discussions and presentations.

ASSESSMENT

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)	60%
Evaluation of group presentations and discussions (with a checklist)	30%
Participation to sessions	10%
Total	100 %

PUBLIC HEALTH (EVIDENCE BASED MEDICINE) / September 14 – 18, 2026

	Monday	Tuesday	Wednesday	Thursday	Friday
09.00-09.50	Lecture Introduction to EBM And Basic Concepts <i>Sebahat Dilek TORUN</i>	Lecture Epidemiologic Research Types and Basic Concepts <i>Sebahat Dilek TORUN</i>	Lecture Observational Studies <i>Sebahat Dilek TORUN</i>	Lecture Methodologic studies <i>Sebahat Dilek TORUN</i>	Lecture Intervention studies <i>Sebahat Dilek TORUN</i>
10.00-10.50	Lecture Research topic selection, research question and research problem statements (Formulating a clinical questiin in PICO format) <i>Sebahat Dilek TORUN</i>	Lecture Errors in Research Bias & Confounding <i>Sebahat Dilek TORUN</i>	Exercised and structured group discussion (Case 3 "Prognosis" & article) Facilitators: <i>Sebahat Dilek TORUN</i>	Lecture Screening & Diagnosis (Case 4 "Diagnosis") Facilitators: <i>Sebahat Dilek TORUN</i>	Exercised and structured group discussion (Case 5 "Treatment & CONSORT") Facilitators: <i>Sebahat Dilek TORUN</i>
11.00-11.50	Lecture Effective literature search and clinical biomedical documents and sources <i>Sebahat Dilek TORUN</i>	Exercised and structured group discussion (Case 2 "Harm" & article) Facilitators: <i>Sebahat Dilek TORUN</i>	Exercised and structured group discussion (Prognosis article & STROBE checklist) Facilitators: <i>Sebahat Dilek TORUN</i>	Exercised and structured group discussion (Case 4 "Diagnosis") Facilitators: <i>Sebahat Dilek TORUN</i>	Structured group presentations & Discussions (Case 5 "Treatment & CONSORT") Facilitators: <i>Sebahat Dilek TORUN</i>
12.00-13.00					
13.00-14.50	Exercised and structured group discussion (Case 1 & article) Facilitators: <i>Sebahat Dilek TORUN</i>	Structured group presentations & Discussions (Case 2 "Harm article & STROBE checklist") Facilitators: <i>Sebahat Dilek TORUN</i>	Structured group presentations & Discussions (Case 3 "Prognosis " & article) Facilitators: <i>Sebahat Dilek TORUN</i>	Structured group presentations & Discussions (Case 4 "Diagnosis" & STARD) Facilitators: <i>Sebahat Dilek TORUN</i>	Evaluation of EBM (Theorical Exam)
15.00-17.50	Exercised and structured group discussion (Case 2 "Harm" & article) Facilitators: <i>Sebahat Dilek TORUN</i>	Exercised and structured group discussion (Case 3 "Prognosis" & article) Facilitators: <i>Sebahat Dilek TORUN</i>	Exercised and structured group discussion (Case 4 "Diagnosis") Facilitators: <i>Sebahat Dilek TORUN</i>	Exercised and structured group discussion (Case 5 "Treatment" & article) Facilitators: <i>Sebahat Dilek TORUN</i>	Program Evaluation Session Facilitators: <i>Sebahat Dilek TORUN</i>

REFERENCES / RECOMMENDED READING*	■ Straus SE, Glasziou P, Richardson WS, Haynes RB. Evidence-based medicine: how to practice and teach it. Elsevier.
	■ Greenhalgh T. How to read a paper: the basics of evidence-based medicine. Fourth edition, 2010.BMJ Books
	■ Mayer D. Essential Evidence-based Medicine. Cambridge University Press.
	■ Glasziou P, Del Mar C, Salisbury J. Evidence-based Practice Workbook. BMJ Books, Blackwell Publishing, 2007.
	■ Howick J. The philosophy of evidence-based medicine. 2011, Blackwell Publishing Ltd.
	■ R. Brian Haynes, David L. Sackett, Gordon H. Guyatt, and Peter Tugwell. Clinical Epidemiology: How to do clinical practice research. Lippincott Williams & Wilkins.
	■ von Elm E, Altman DG, Egger M, Pocock SJ, Gøtzsche PC, Vandenbroucke JP; STROBE Initiative. The Strengthening the Reporting of Observational Studies in Epidemiology (STROBE) Statement: Guidelines for Reporting Observational Studies. <i>Lancet.</i> 2007;370(9596):1453–1457. ■ Bossuyt PM, Reitsma JB, Bruns DE, et al.; STARD Group. STARD 2015: An Updated List of Essential Items for Reporting Diagnostic Accuracy Studies. <i>BMJ.</i> 2015;351. ■ Hopewell S, Chan AW, Collins GS, et al. CONSORT 2025 Statement: Updated Guideline for Reporting Randomised Trials. <i>BMJ.</i> 2025;389.

Note: Any edition of the listed textbooks may be used.

**YEDİTEPE 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 therapy 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 rhythm on ECG, approach to a patient 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. communicate 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 (Emergency Medicine)	Performance 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
Defibrillation	4
Incision and drainage of skin and soft tissue abscess	2
Restriction and stopping external bleeding	2
Hand washing	2
Intubation	2
Glasgow-coma-scale assessment	2
Appropriate patient transportation	2
Giving patient recovery position	2

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)
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 02.11.2026 - 13.11.2026

GROUP D					
	Monday 02-Nov-2026	Tuesday 03-Nov-2026	Wednesday 04-Nov2026	Thursday 05-Nov-2026	Friday 06-Nov-2026
09:00-12:00	Lecture Triage and General Approach to Critical Patient <i>Emin Gökhan Gencer</i> Lecture Approach to Chest Pain <i>Emin Gökhan Gencer</i>	Lecture ACLS/BLS <i>Dijan Tav Şimşek</i> Lecture Approach to Trauma Patient <i>Sezgin Sarıkaya</i>	Lecture Shock <i>Hande Candemir Ercan</i> Lecture ECG (Case Based) <i>Cem Şimşek</i>	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 <i>Mustafa Yazıcıoğlu</i> Lecture Disaster Preparedness <i>Mustafa Ferudun Çelikmen</i>	Lecture Approach to Dispnea <i>Özkan Eraslan</i> Lecture Stroke <i>Sezgin Sarıkaya</i>	Lecture Airway Management <i>Mustafa Yazıcıoğlu</i> Lecture Approach to the Poisoned Patient <i>Alev Eceviz</i>	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)

GROUP D					
	Monday 9-Nov-2026	Tuesday 10-Nov-2026	Wednesday 11-Nov-2026	Thursday 12-Nov-2026	Friday 13-Nov2026
09:00-12:00	Student Presentations Group D1-D2-D3	Student Presentations Group D4-D5-D6	Student Presentations Group D7-D8	Student Presentations Group D7-D8	Theoretical Exam
12.00- 13:00	Lunch	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 C 16.11.26 - 27.11.26

GROUP C					
	Monday 16-Nov-2026	Tuesday 17-Nov-2026	Wednesday 18-Nov-2026	Thursday 19-Nov-2026	Friday 20-Nov-2026
09:00-12:00	Lecture Triage and General Approach to Critical Patient <i>Emin Gökhan Gencer</i> Lecture Approach to Chest Pain <i>Emin Gökhan Gencer</i>	Lecture ACLS/BLS <i>Dijan Tav Şimşek</i> Lecture Approach to Trauma Patient <i>Sezgin Sarıkaya</i>	Lecture Shock <i>Hande Candemir Ercan</i> Lecture ECG (Case Based) <i>Cem Şimşek</i>	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 <i>Mustafa Yazıcıoğlu</i> Lecture Disaster Preparedness <i>Mustafa Ferudun Çelikmen</i>	Lecture Approach to Dispnea <i>Özkan Eraslan</i> Lecture Stroke <i>Sezgin Sarıkaya</i>	Lecture Airway Management <i>Mustafa Yazıcıoğlu</i> Lecture Approach to the Poisoned Patient <i>Alev Eceviz</i>	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)

GROUP C					
	Monday 23-Nov-2026	Tuesday 24-Nov-2026	Wednesday 25-Nov-2026	Thursday 26-Nov-2026	Friday 27-Nov-2026
09:00-12:00	Student Presentations Group C1-C2-C3	1 st Progress Test	Student Presentations Group C4-C5-C6	Student Presentations Group C7-C8	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)	Evaluation Session
17:00- 21:00	Clinical Experience (Emergency Department)		Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)	

GROUP A 12.04.27-23.04.27

GROUP A					
	Monday 12-Apr-2027	Tuesday 13-Apr-2027	Wednesday 14-Apr-2027	Thursday 15-Apr-2027	Friday 16-Apr-2027
09:00-12:00	Lecture Triage and General Approach to Critical Patient <i>Emin Gökhan Gencer</i> Lecture Approach to Chest Pain <i>Emin Gökhan Gencer</i>	Lecture ACLS/BLS <i>Dijan Tav Şimşek</i> Lecture Approach to Trauma Patient <i>Sezgin Sarıkaya</i>	Lecture Shock <i>Hande Candemir Ercan</i> Lecture ECG (Case Based) <i>Cem Şimşek</i>	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 <i>Mustafa Yazıcıoğlu</i> Lecture Disaster Preparedness <i>Mustafa Ferudun Çelikmen</i>	Lecture Approach to Dispnea <i>Özkan Eraslan</i> Lecture Stroke <i>Sezgin Sarıkaya</i>	Lecture Airway Management <i>Mustafa Yazıcıoğlu</i> Lecture Approach to the Poisoned Patient <i>Alev Eceviz</i>	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)

GROUP A					
	Monday 19- Apr -2027	Tuesday 20- Apr -2027	Wednesday 21- Apr -2027	Thursday 22- Apr -2027	Friday 23- Apr -2027
09:00-12:00	Student Presentations Group A1-A2-A3	Student Presentations Group A4-A5-A6	Student Presentations Group A7-A8	Theoretical Exam	National Holiday
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 B 14.06.27-25.06.27

GROUP B					
	Monday 14- Jun-2027	Tuesday 15- Jun-2027	Wednesday 16- Jun-2027	Thursday 17- Jun-2027	Friday 18- Jun-2027
09:00-12:00	Lecture Triage and General Approach to Critical Patient <i>Emin Gökhan Gencer</i> Lecture Approach to Chest Pain <i>Emin Gökhan Gencer</i>	Lecture ACLS/BLS <i>Dijan Tav Şimşek</i> Lecture Approach to Trauma Patient <i>Sezgin Sarıkaya</i>	Lecture Triage and General Approach to Critical Patient <i>Özkan Erarslan</i> Lecture Approach to Chest Pain <i>Dijan Şimşek</i>	Clinical Experience (Emergency Department)	Clinical Experience (Emergency Department)
12.00- 13:00	Lunch	Lunch	Lunch	Lunch	Lunch
13.00-15:00	Lecture Airway Management <i>Mustafa Yazıcıoğlu</i> Lecture Approach to the Poisoned Patient <i>Alev Eceviz</i>	Lecture Approach to Dispnea <i>Özkan Erarslan</i> Lecture Stroke <i>Sezgin Sarıkaya</i>	Lecture Management of ACS <i>Mustafa Yazıcıoğlu</i> Lecture Disaster Preparedness <i>Mustafa Ferudun Çelikmen</i>	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 21- Jun-2027	Tuesday 22- Jun-2027	Wednesday 23- Jun-2027	Thursday 24- Jun-2027	Friday 25- Jun-2027
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 the consultant that aims to maximize student success by focusing the student to her/his target. Although the major component of this relationship is the student, the faculties also take part by bringing the requirements of this interaction to their systems. The targeted outcomes of the consultant-student interaction are success in the exams, success in the program, and preparation for the professional life. The aim of counseling is to help students to solve their problems, to give professional guidance, to provide coaching, to contribute to adopting the habit of lifelong learning, to provide information about the University and Faculty, to follow their success and failure and to help them select courses.

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

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

- a) Inform students about the university, faculty and surrounding facilities
- b) Inform students about the courses and help them select courses
- c) Inform students about the education and assessment regulations
- d) Follow students attendance to lectures and success
- e) In case of failure, investigate the causes and cooperate with the students to overcome them
- f) 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
- l) 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.

*** Student counseling is conducted through the Yeditepe University Faculty of Medicine Education Management System (EYS). The names of the assigned advisors can be accessed via the EMS platform."**



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, attendance 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	CB
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:		

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 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)
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>