YEDİTEPE UNIVERSITY

FACULTY OF MEDICINE

PHASE III

ACADEMIC PROGRAM BOOK

2025- 2026

Student's
Name : .....
Number : .....

YEDİTEPE UNIVERSITY
FACULTY OF MEDICINE
PHASE III

CONTENT **Page**

COORDINATION COMMITTEE

(TEACHING YEAR 2025 – 2026)

PHASE-III COORDINATION COMMITTEE

Deniz KIRAÇ, PhD, Prof. (Coordinator)
Figen ATALAY, MD, Prof. (Co-coordinator)
Hakan KIRAL, MD, Assoc. Prof. (Co-coordinator)
Emine Nur ÖZDAMAR, MD, Assist. Prof. (Co-cordinator)
Erdem SÖZTUTAR, MD, Assist. Prof. (Co-coordinator)
Başak ARU, PhD, Assist. Prof. (Co-coordinator)
Didem SEVEN, PhD, Assist. Prof. (Co-coordinator)
Zeynep Ece UTKAN KORUN, MD, Assist. Prof. (Co-coordinator)
Özge BAŞER, PhD, Instructor (Co-coordinator)

ICP-III COORDINATION COMMITTEE

Güldal İZBIRAK, MD, Prof. (Coordinator)
Tümay SADIKOĞLU, MD, Assist. Prof. (Co-Coordinator)
Duygu ALTIPARMAK, MD, Specialist of Family Medicine (Co-Coordinator)

ELECTIVE COURSES COORDINATION COMMITTEE

Seda GÜLEÇ YILMAZ, PhD, Assoc. Prof. (Coordinator)
Ahmet SAÇ, MD, Instructor (Co-coordinator)

ACADEMIC CALENDAR 2025 - 2026

INTRODUCTION to CLINICAL SCIENCES (MED 302)

COMMITTEE I
INFECTIOUS DISEASES & HEMATOPOIETIC SYSTEMS (8 Weeks)

Beginning of Committee	**September 8, 2025**	**Monday**
End of Committee	**October 31, 2025**	**Friday**
Committee Exam	**October 31, 2025**	**Friday**
National Holiday	**October 28 1/2, 2025** **October 29, 2025**	**Tuesday,Wednesday**

COMMITTEE II
CARDIOLOGY and RESPIRATORY SYSTEMS (7 Weeks)

Beginning of Committee	**November 3, 2025**	**Monday**
End of Committee	**December 19, 2025**	**Friday**
Committee Exam	**December 19, 2025**	**Friday**
First Progress Test	**December 10, 2025**	**Wednesday**
Commemoration of Atatürk	**November 10, 2025**	**Monday**

COMMITTEE III
GASTROINTESTINAL SYSTEM (4 Weeks)

Beginning of Committee	**December 22, 2025**	**Monday**
End of Committee	**January 16, 2026**	**Friday**
Committee Exam	**January 16, 2026**	**Friday**
New Year	**January 01, 2026**	**Thursday**
MIDTERM BREAK	**Jan 19 – Jan 30, 2026**	

COMMITTEE IV
ENDOCRINE, REPRODUCTIVE and URINARY SYSTEMS (7 Weeks)

Beginning of Committee	**February 2, 2026**	**Monday**
End of Committee	**March 24, 2026**	**Tuesday**
Committee Exam	**March 24, 2026**	**Tuesday**
Religious Holiday	**Mar 19 1/2 –Mar 22, 2026**	**Thursday - Sunday**
Physicians' Day	**March 14, 2026**	**Saturday**

COMMITTEE V
NERVOUS SYSTEM and PSYCHIATRY (7 Weeks)

Beginning of Committee	**March 25, 2026**	**Wednesday**

End of Committee	**May 8, 2026**	**Friday**
Committee Exam	**May 8, 2026**	**Friday**
National Holiday	**April 23, 2026**	**Thursday**
Labor's Day	**May 01, 2026**	**Friday**

COMMITTEE VI
MUSCULOSKELETAL SYSTEM (6 Weeks)

Beginning of Committee	**May 11, 2026**	**Monday**
End of Committee	**June 18, 2026**	**Thursday**
Committee Exam	**June 18, 2026**	**Thursday**
Second Progress Test	**May 13, 2026**	**Wednesday**
Religious Holiday	**May 26$^{1/2}$–May 30,2026**	**Tuesday-Saturday**
National Holiday	**May 19, 2026**	**Tuesday**

INTRODUCTION to CLINICAL SCIENCES (MED 302):

Make-up Exam	**June 24-26, 2026**	**Wednesday-Friday**
Final Exam	**July 7, 2026**	**Tuesday**
Incomplete Exam	**July 24, 2026**	**Friday**

INTRODUCTION to CLINICAL PRACTICE – III (MED 303):

Beginning of ICP - III	**Sep 08, 2025**	**Monday**
End of ICP - III	**June 5, 2026**	**Friday**
Midterm Exam	**March 30-31, 2026**	**Monday-Tuesday**
Make-up Exam	**May 21, 2026**	**Thursday**
Final Exam	**June 22-23, 2026**	**Monday-Tuesday**
Incomplete Exam	**July 10, 2026**	**Friday**

FREE ELECTIVE COURSES:

Introduction to Elective Courses	**Jan 9, 2026**	**Friday**
Beginning of Elective Courses	**Feb 6, 2026**	**Friday**
End of Elective Courses	**June 12, 2026**	**Friday**
Midterm Exam	**April 10, 2026**	**Friday**
Make-up Exam	**June 17-19, 2026**	**Wednesday-Friday**
Final Exam	**June 24-29, 2026**	**Wednesday-Monday**
Incomplete Exam	**July 13-17, 2026**	**Monday-Friday**

COORDINATION COMMITTEE MEETINGS

1st Coordination Committee Meeting:	**October 21, 2025**	**Tuesday**
2nd Coordination Committee Meeting: (with student participation)	**January 13, 2026**	**Tuesday**
3rd Coordination Committee Meeting: (with student participation)	**May 12, 2026**	**Tuesday**
4th Coordination Committee Meeting:	**July 21, 2026**	**Tuesday**

INSTRUCTIONAL DESIGN of PRECLINICAL YEARS

In Phase I, II and III, the formation of committees is based on a thematic structure. This structure corresponds to organizational levels of the human body such as macromolecule, organelle, cell, tissue, organ systems and finally introduction to pathogenesis.

- Phase I: Normal structure and function of the human body at molecular, cellular, tissue and organ level.
- Phase II: Normal structure and function of human body at system and multi-system level, and introduction to pathogenesis.
- Phase III: Physiopathological and pathological processes in the human body.

Besides this thematic structure, there is a continuous clinical skills education in Phase I, II and III, as “Introduction to Clinical Practice -I, -II and -III” courses.

Therefore, the core medical courses are;

- Phase I: MED 104 Basic Medical Sciences I, MED 102 Introduction to Clinical Practice I, MED 103 Anatomical Drawing,
- Phase II: MED 201 Basic Medical Sciences II, MED 202 Introduction to Clinical Practice II,
- Phase III: MED 302 Introduction to Clinical Sciences, MED 303 Introduction to Clinical Practice III.

The learning objectives of each phase include learning objectives of core committees. The learning objectives of committees include learning objectives of core topics’ components for the committee.

YEDİTEPE UNIVERSITY FACULTY OF MEDICINE

AIM OF MEDICAL EDUCATION PROGRAM

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

The aim of medical education program ***is to graduate physicians*** who

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

YEDİTEPE UNIVERSITY
FACULTY OF MEDICINE
PROGRAM OUTCOMES OF MEDICAL EDUCATION

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

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

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

COMPETENCE AREA-1 / Professional Practices
COMPETENCE 1.1. Health Service Provider
Competency 1.1.1. Integrates knowledge, skills, and attitudes acquired from basic and clinical medical sciences, behavioral sciences, and social sciences to provide health services.
Competency 1.1.2. Demonstrates a biopsychosocial approach that considers the individual's sociodemographic and sociocultural background without discrimination based on language, religion, race, or gender in patient management.
Competency 1.1.3. Prioritizes the protection and improvement of individuals' and community's health in the delivery of healthcare services.
Competency 1.1.4. Performs the necessary actions in the direction of maintaining and improving the state of health as considering the individual, social, social and environmental factors affecting health.
Competency 1.1.5. Provides health education to healthy/ill individuals and their families, as well as to other healthcare professionals, by recognizing the characteristics, needs, and expectations of the target audience.
Competency 1.1.6. Demonstrates a safe, rational, and effective approach in the processes of protection, diagnosis, treatment, follow-up, and rehabilitation in health service delivery.
Competency 1.1.7. Performs interventional and/or non- interventional procedures safely and effectively for the patient in the processes of diagnosis, treatment, follow-up, and rehabilitation.
Competency 1.1.8. Provides healthcare services considering patient and employee health and safety.
Competency 1.1.9. Considers changes related to the physical and socio-economic environment at both regional and global scales that affect health, as well as changes in the individual characteristics and behaviors of those who seek healthcare services.
COMPETENCE AREA-2 / Professional Values and Approaches
COMPETENCE 2.1. Adopting Professional Ethics and Principles
Competency 2.1.1. Considers good medical practices while performing the profession.
Competency 2.1.2. Fulfills duties and obligations within the framework of ethical principles, rights, and legal responsibilities required by the profession.
Competency 2.1.3. Demonstrates determined behavior in providing high-quality healthcare while considering the patient's integrity.
Competency 2.1.4. Evaluates own performance in professional practices by considering own emotions and cognitive characteristics.

COMPETENCE 2.2. Health Advocate
Competency 2.2.1. Advocates for the improvement of healthcare service delivery by considering the concepts of social accountability and social responsibility in the protection and enhancement of community health.
Competency 2.2.2. Plans and implements service delivery, education, and counseling processes related to individual and community health, in collaboration with all stakeholders, for the protection and improvement of health.
Competency 2.2.3. Evaluates the impact of health policies and practices on individual and community health indicators and advocates for the improvement of healthcare quality.
Competency 2.2.4. Gives importance to protecting and improving own physical, mental, and social health and takes necessary actions for it.
COMPETENCE 2.3. Leader-Manager
Competency 2.3.1. Demonstrates exemplary behavior and leadership within the healthcare team during service delivery.
Competency 2.3.2. Utilizes resources in a cost-effective, socially beneficial, and compliant manner with regulations in the planning, implementation, and evaluation processes of healthcare services as the manager in the healthcare institution.
COMPETENCE 2.4. Team Member
Competency 2.4.1. Communicates effectively within the healthcare team and takes on different team roles as necessary.
Competency 2.4.2. Displays appropriate behaviors while being aware of the duties and responsibilities of healthcare workers within the healthcare team.
Competency 2.4.3. Works collaboratively and effectively with colleagues and other professional groups in professional practice.
COMPETENCE 2.5. Communicator
Competency 2.5.1. Communicates effectively with patients, their families, healthcare professionals, and other occupational groups, institutions and organizations.
Competency 2.5.2. Communicates effectively with individuals and groups who require a special approach and have different sociocultural characteristics.
Competency 2.5.3. Demonstrates a patient-centered approach that involves the patient in decision-making mechanisms during the diagnosis, treatment, follow-up, and rehabilitation processes.
COMPETENCE AREA-3 / Professional and Personal Development
COMPETENCE 3.1. Scientific and Analytical Approach
Competency 3.1.1. Plans and implements scientific research, as necessary, for the population it serves, and utilizes the results obtained, as well as those from other research, for the benefit of the community.
Competency 3.1.2. Accesses and critically evaluates current literature related to their profession.
Competency 3.1.3. Applies evidence-based medicine principles in the clinical decision-making process.
Competency 3.1.4. Uses information technologies to enhance the effectiveness of healthcare, research, and education activities.
COMPETENCE 3.2. Lifelong Learner
Competency 3.2.1. Manages effectively individual study processes and career development.
Competency 3.2.2. Demonstrates skills in acquiring, evaluating, integrating new information with existing knowledge, applying to professional situations, and adapting to changing conditions throughout professional career.
Competency 3.2.3. Selects the right learning resources to improve the quality of health care and organizes the learning process.

2025-2026 CURRICULUM OF PHASE III

CODE		THIRD YEAR	W	T	A	L	Y	E
MED	302	Introduction to Clinical Sciences	39	674		17		53
MED	303	Introduction to Clinical Practice III	32	11		22		5
MED	XXX	Free Elective Course[1] (SS)	14	28				2
Total Credits								60

The curriculum applies to 2025-2026 educational term. The duration of educational term for each year is shown in the table as total number of weeks. ECTS credits are the university credits of the courses in Yeditepe
University Faculty of Medicine Undergraduate Medical Education Program. 1 ECTS=25-30 hours of workload including independent study hours per average student. GPA and cGPA calculations are based on ECTS credits.
1 Free Elective Courses. Only one of the free elective courses provided by Faculty of Medicine can be selected in an educational year. Free elective courses provided by Faculty of Medicine in the first three years: MED 611
Medical Anthropology, MED 612 Creative Drama I, MED 613 Medical Humanities, MED 614 Personal Trademark Development, ,MED 615 Innovation Management, MED 616 Medical Management and New Services Design
Skills, MED 619 Entrepreneurship and Storytelling Techniques for Business Purposes, MED 620 Art, Culture and
Life Styles, MED 621 Epidemiological Research and Evidence Based Medicine, MED 622 Applications of Economics in Health Care, MED 623 Visual Presentation in Medicine, MED 627 Presentation of Medicine on Media, MED 628 Healthy Living, MED 629 Music and Medicine, MED 630 Health Law, MED 631 Creative Drama II, MED 632 Music Appreciation, MED 633 Communication with Hearing Impaired Patients in Turkish Sign Language, MED 634 Case Based Forensic Science, MED 635 Advanced Level Communication with Hearing Impaired Patients in Turkish Sign Language, MED 636 Art Project, MED 637 Artistic Photography and Composition

T: Theoretical, A: Application , L: Laboratory, Y: Yeditepe University Credit, E: ECTS Credit.

NC: Non-Credit Course, FS: Fall Semester, SS: Spring Semester, W: Weeks

* Please see https://med.yeditepe.edu.tr/sites/default/files/curriculum_2025-26_ytf_tr.docx for total curriculum of Med Fac.

DESCRIPTION and CONTENT of PHASE III

Pathophysiogical processes and pathological processes.

Infectious Diseases, Cardiovascular System, Respiratory System, Hematopoietic System, Gastrointestinal System, Endocrine System, Urogenital System, Nervous System, Psychiatry, Musculoskeletal System, Basic Clinical Skills, Biomedical Ethics and Deontology, Biostatistics.

Emergency Medicine, Family Medicine, Anesthesiology and Reanimation, Neurosurgery, Biostatistics, Biomedical Ethics and Deontology, Pediatrics, Pediatric Surgery, Pediatric Psychiatry, Endocrinology, Infectious Diseases, Immunology, Phytotherapy, Physical Therapy and Rehabilitation, Physiopathology, Gastroenterohepathology, General Surgery, Pulmonary Diseases, Thoracic Surgery, Ophtalmology, Public Health, Hematology/Oncology, Obstetrics and Gynecology, Cardiology, Otorhinolaryngology, Nephrology, Neurology, Orthopedics and Traumatology, Pathology, Psychiatry, Radiology, Rheumatology, Medical Pharmacology, Medical Genetics, Medical Microbiology, Urology, Medical Education.

AIM and LEARNING OBJECTIVES of PHASE III

AIMS

In evidence based manner:

1. ***to remind*** anatomy, histology and physiology of body systems,
2. ***to convey*** necessary knowledge, related to body systems, on prevention of clinical conditions' emergence, protection and improvement of health in healthy conditions.
3. at multi-system level or related to a body system, for 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;
3.1. ***to convey*** necessary knowledge on risk factors, etiopathogenesis, physiopathology, and pathology,
3.2. ***to convey*** knowledge on epidemiology,
3.3. ***to convey*** knowledge on frequently encountered clinical complaints, symptoms, signs and findings,
3.4. ***to convey*** necessary knowledge on health care processes, clinical decision making process, clinical decisions and clinical practices, with performance measures, for managing at the level of 7primary health care service,
4. ***to convey*** knowledge on pharmacology of drugs that are effective at multi-system level, specifically on a body system or on clinical conditions involving a specific body system,
5. ***to convey*** knowledge on phytotherapeutic agents that are effective at multi-system level, specifically on a body system or on clinical conditions involving a specific body system,
6. ***to convey*** knowledge on biostatistical analysis,
7. ***to convey*** basic legal and ethical principles that should be followed in practice of medical profession,
8. ***to equip with*** basic and advanced professional and clinical (interventional or non-interventional) skills necessary for practice of medical profession.

LEARNING OBJECTIVES

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

1.0. ***recall*** anatomy, histology and physiology of body systems.
2.0. ***list*** necessities for prevention of clinical conditions' emergence, protection and improvement of health in healthy conditions in relation to body systems.
3.0. ***explain*** risk factors and etiopathogenesis, at multi-system level or related to a body system, of 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.
4.0. at cellular or tissue level,
4.1. ***recognize*** morphological characteristics,
4.2. ***show*** basic pathological changes that occur in clinical conditions.
5.0. at multi-system level or related to a body system, of 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;
5.1. ***explain*** mechanisms of destruction at molecule, cell, tisssue, organ, system, multi-system and organismal level,
5.2. ***describe*** structural and functional changes caused,
5.3. ***list*** clinical courses in time.
6.0. ***explain*** mechanisms of emergence for frequently encountered;
6.1. clinical complaints,
6.2. symptoms,
6.3. signs,
6.4. laboratory and imaging findings
of 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.
7.0. at multi-system level or related to a body system,
• for healthy conditions in an individual or community with a request, or
• in an individual with clinical complaint, symptom, sign or laboratory/imaging finding or in a community,
• for 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,
explain in an evidence-based manner and with performance measures from the aspects of reliability, practicality and outcomes,
• health care processes,

• acquisition of subjective or objective data, information and knowledge required for clinical decision making,
• clinical decision making process,
• clinical decisions and
• clinical practices
which are required for management at primary health care service level.
7.1. practice of history taking and physical examination (*cardiovascular, pulmonary, gastrointestinal, gynecological, breast, neonatal, prepubertal/pubertal, neurological/neuropsychiatric, musculoskeletal*)
7.2. evaluation of emergency case (*sepsis and septic shock, dyspnea, acute abdominal pain, urological emergencies, neurological emergencies, trauma*)
7.3. approach to healthy individual or patient (*fever, cardiovascular disease, chest pain, cough and hemoptysis, dyspnea, anemia, lymphadenopathy, diarrhea, pregnancy, urinary tract infection, neurological symptoms, headache, depression, dementia, musculoskeletal dysfunction*)
7.4. laboratory and imaging tests/examinations
7.4.1. based on laboratory disciplines/subdisciplines;
1. medical biochemistry tests:
i. *(venous blood collection*)
ii. *(thyroid function tests, diabetes tests)*
2. medical microbiology tests:
i. *(urine sample collection, throat swab specimen, sputum sample collection, urethral-vaginal-cervical discharge/swab specimen, fecal specimen collection, wound sample collection, blood collection for culture*)
ii. *(urine strip/dipstick test, urine culture, rapid screening (antigen/antibody) tests, throat culture, sputum culture, urethral-vaginal-cervical discharge culture, fecal culture, wound culture, blood culture)*
3. medical pathology tests:
i. *Pap smear collection*
ii. *Pap smear*
4. other laboratory tests:
i. *(peripheral/venous blood collection for hematology tests, blood sample collection for therapeutic drug monitoring)*
ii. *(pulmonary function tests, hematology tests for anemia, monitarization of drug therapy)*

5. radiological examinations: *(radiological examinations in gynecology, breast imaging, uroradiology, conventional neuroradiological examinations, spinal neuroradiology, cranial CT, cranial MRI, radiological imaging of musculoskeletal system, radiological examinations in benign ve malign tumors of bones)*
6. nuclear medicine examinations: *(nuclear medicine tests in infectious diseases, radionuclide ventriculography, myocardial scintigraphy, cardiac PET, ventilation/perfusion scintigraphyi, PET in lung cancer, nuclear medicine tests in hematology, scintigraphy of liver/spleen, PET in gastrointestinal system tumors, radioisotope imaging of thyroid and parathyroid, renal scintigrahy (GFR, ERPF, Renogram), brain perfusion scintigraphy, brain PET, bone scintigraphy)*

7.4.3. point of care testing
a. based on laboratory disciplines/subdisciplines;
1. medical biochemistry tests: *(diabetes tests, cardiac markers, coagulation tests, blood gases).*
2. medical microbiology tests: *(urine strip/dipstick test, rapid screening (antigen/antibody tests)*
3. other laboratory testsi: *(hematology-peripheral blood smear examination, hematology-complete blood count)*

7.5. making preliminary diagnosis or definitive diagnosis decision
7.6. making non-intervention or intervention decision
7.7. practicing non-intervention or intervention
7.8. referral/transport of healthy individual or patient

AIM and LEARNING OBJECTIVES of CLINICAL SCIENCES (MED 302)

AIMS

In evidence based manner:

1. ***to remind*** anatomy, histology and physiology of body systems,
2. ***to convey*** necessary knowledge, related to body systems, on prevention of clinical conditions' emergence, protection and improvement of health in healthy conditions.
3. at multi-system level or related to a body system, for 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;

3.1. ***to convey*** necessary knowledge on risk factors, etiopathogenesis, physiopathology, and pathology,
3.2. ***to convey*** knowledge on epidemiology,
3.3. ***to convey*** knowledge on frequently encountered clinical complaints, symptoms, signs and findings,
3.4. ***to convey*** necessary knowledge on health care processes, clinical decision making process, clinical decisions and clinical practices, with performance measures, for managing at the level of 7primary health care service,

4. ***to convey*** knowledge on pharmacology of drugs that are effective at multi-system level, specifically on a body system or on clinical conditions involving a specific body system,
5. ***to convey*** knowledge on phytotherapeutic agents that are effective at multi-system level, specifically on a body system or on clinical conditions involving a specific body system,
6. ***to convey*** knowledge on biostatistical analysis,
7. ***to convey*** basic legal and ethical principles that should be followed in practice of medical profession,

LEARNING OBJECTIVES

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

1.0. ***recall*** anatomy, histology and physiology of body systems.
2.0. ***list*** necessities for prevention of clinical conditions' emergence, protection and improvement of health in healthy conditions in relation to body systems.
3.0. ***explain*** risk factors and etiopathogenesis, at multi-system level or related to a body system, of 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.
4.0. at cellular or tissue level,
4.1. ***recognize*** morphological characteristics,
4.2. ***show*** basic pathological changes that occur in clinical conditions.
5.0. at multi-system level or related to a body system, of 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;
5.1. ***explain*** mechanisms of destruction at molecule, cell, tisssue, organ, system, multi-system and organismal level,
5.2. ***describe*** structural and functional changes caused,
5.3. ***list*** clinical courses in time.
6.0. ***explain*** mechanisms of emergence for frequently encountered;
6.1. clinical complaints,
6.2. symptoms,
6.3. signs,
6.4. laboratory and imaging findings

of 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.
7.0. at multi-system level or related to a body system,

- for healthy conditions in an individual or community with a request, or
- in an individual with clinical complaint, symptom, sign or laboratory/imaging finding or in a community,
- for 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,

explain in an evidence-based manner and with performance measures from the aspects of reliability, practicality and outcomes,

- health care processes,
- acquisition of subjective or objective data, information and knowledge required for clinical decision making,
- clinical decision making process,
- clinical decisions and
- clinical practices

which are required for management at primary health care service level.

7.1. evaluation of emergency case (*sepsis and septic shock, dyspnea, acute abdominal pain, urological emergencies, neurological emergencies, trauma*)
7.2. approach to healthy individual or patient (*fever, cardiovascular disease, chest pain, cough and hemoptysis, dyspnea, anemia, lymphadenopathy, diarrhea, pregnancy, urinary tract infection, neurological symptoms, headache, depression, dementia, musculoskeletal dysfunction*)
7.3. laboratory and imaging tests/examinations
7.3.1. based on laboratory disciplines/subdisciplines;
1. medical biochemistry tests:
i. *(venous blood collection*)
ii. *(thyroid function tests, diabetes tests)*
2. medical microbiology tests:
i. *(urine sample collection, throat swab specimen, sputum sample collection, urethral-vaginal-cervical discharge/swab specimen, fecal specimen collection, wound sample collection-,blood collection for culture*)
ii. *(urine strip/dipstick test, urine culture, rapid screening (antigen/antibody) tests, throat culture, sputum culture, urethral-vaginal-cervical discharge culture, fecal culture, wound culture, blood culture)*
3. medical pathology tests:
i. *(Pap smear collection)*
ii. *(Pap smear)*

4. other laboratory tests:
i. *(peripheral/venous blood collection for hematology tests, blood sample collection for therapeutic drug monitoring)*
ii. *(pulmonary function tests, hematology tests for anemia, monitarization of drug therapy)*

7.3.2. imaging tests/examinations based on disciplines/subdisciplines:
1. radiological examinations: *(radiological examinations in gynecology, breast imaging, uroradiology, conventional neuroradiological examinations, spinal neuroradiology, cranial CT, cranial MRI, radiological imaging of musculoskeletal system, radiological examinations in benign ve malign tumors of bones)*
2. nuclear medicine examinations: *(nuclear medicine tests in infectious diseases, radionuclide ventriculography, myocardial scintigraphy, cardiac PET, ventilation/perfusion scintigraphyi, PET in lung cancer, nuclear medicine tests in hematology, scintigraphy of liver/spleen, PET in gastrointestinal system tumors, radioisotope imaging of thyroid and parathyroid, renal scintigrahy (GFR, ERPF, Renogram), brain perfusion scintigraphy, brain PET, bone scintigraphy)*

7.3.3. point of care testing
a. based on laboratory disciplines/subdisciplines;
1. medical biochemistry tests: *(diabetes tests, cardiac markers-, coagulation tests-, blood gases).*
2. medical microbiology tests: *(urine strip/dipstick test, rapid screening (antigen/antibody tests)*
3. other laboratory testsi: *(hematology-peripheral blood smear examination, hematology-complete blood count)*

7.5. making preliminary diagnosis or definitive diagnosis decision
7.6. making non-intervention or intervention decision
7.7. referral/transport of healthy individual or patient

DESCRIPTION of INTRODUCTION to CLINICAL PRACTICE I, II and III (ICP-I,-II,-III) (MED 102, 202, 303)

AIM of ICP PROGRAM

The aim of Introduction to Clinical Practice Program is to equip the students with basic medical skills and attitudes, in areas such as history taking regarding to systems and in general, physical and mental examination in simulated environments in pre-clinical period and to give the students opportunity to develop skills by applying non –invasive or invasive procedures on the mannequins before encountering with real patients.

Description

ICP is a three year longitudinal course that aims to introduce students to the concepts and main elements of medical practice. It will also be an introduction to the medical profession as a whole and will provide a foundation for clinical practice. The course provides knowledge, cognitive and motor skills and experience in fundamental processes and aspects of medical practice. It involves the application of scientific theory, quality assurance and evidence-based best practice protocols.

Credit Facility

This course has 5 ECTS credits for each of the first three years and all of the students are required to pass this course in order to pass the year.

Content of the ICP I-II-III

First year medical students gain knowledge on First Aid approaches, Basic Knowledge on Infection Control and Standard Precautions, develop skills in Basic Life Support, Patient/Casualty Transportation and Bandaging Techniques regarding to First Aid and handwashing, wearing sterile gloves, wearing masks, assessing vital signs. They also acquire basic knowledge on communication and experience patient-doctor encounter with simulated patients (SP's)*.

The second years ICP Program consist of modules like nasogastric intubation; bladder catheterization; intramuscular, subcutaneous, intradermal and intravenous injections; intravenous catheterization as well as intraarterial blood sampling.

In the third year medical students practice with SP's clinical skills like history taking and physical examination focused on body systems and in general and also mental examination. They also gain clinical skills such as suturing techniques and Advanced Cardiac Life Support.

Clinical Skills Laboratory

The Clinical Skills Laboratory is designed for teaching and assessing students at undergraduate level (during the preclinical period from first-year to third year). The lab provides learners with the ideal setting to practice the clinical skills of history taking, physical examination, communication, and gives opportunities to practice invasive and non invasive procedural skills on mannequins.

Each OSCE room is equipped with video cameras and microphones to record the encounter. An observation area at the center of the lab allows faculty and students to observe the encounters live or view digital recordings for subsequent analysis.

***Simulated Patients (SPs)**

The simulated patient encounters fascilitate transfer of the gained theoretical knowledge to practice in simulated environments. SPs are usually, but not necessarily, lay people who are trained to portray a patient with a specific condition in a realistic way, sometimes in a standardized way (where they give a consistent presentation which does not vary from student to student). SPs are used for teaching and assessment of consultation and clinical/physical examination skills, in simulated teaching environments or in situ. (*Cleland JA, Abe K, Rethans JJ. The use of simulated patients in medical education: AMEE*

Guide No 42. Med Teach. 2009 Jun;31(6):477-86. doi: 10.1080/01421590903002821. PMID: 19811162.)

Assessment

The Assessment procedure of ICP is given in the Assessment Table in this booklet.

Rules for Attendance of the Students

Students are grouped into 4 or 5 and group lists are announced to the class and also displayed in the ICP Lab announcement board at the beginning of the year. Any changes to practical groups on a week by week basis, will only be considered in exceptional situations such as a medical one. Any changes must be requested by a petition along with relevant documentation to the deanary. Any change in sessions will only be accepted interchangeably with another student in another group based on availability of work spaces and course coordinator's discretion (based on evidence provided).
Students are required to follow the rules of professional ethics in the laboratory at any time.

Program Evaluation

Each Semester students are required to fill out a feedback form according the ICP Program. When an OSCE is conducted both students and faculty members complete a written evaluation of the event for the improvement of the course and OSCE.

AIM and LEARNING OBJECTIVES of INTRODUCTION to CLINICAL PRACTICE III (ICP-III) (MED 303)

AIM

The aim of ICP III Program is to equip Phase III students with basic and advanced professional and clinical (interventional or non-interventional) skills necessary for practice of the medical profession.

LEARNING OBJECTIVES

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

KNOWLEDGE

1. **define** the basic terminology used in general and organ system specific physical examination.
2. **describe** the steps of history taking and physical examination (cardiovascular, pulmonary, ear/nose/throat, gastrointestinal, gynecological, obstetric, breast, neonatal, prepubertal / pubertal, neurological / psychiatric, musculoskeletal)**.**
3. **describe** suture materials and choose the appropriate material**.**

SKILLS

1. **apply** Advanced Cardiac Life Support on an adult mannequin in accordance with the skill procedure**.**
2. **perform** sutures in accordance with the skill procedure**.**
3. **perform** history taking and physical examination (cardiovascular, pulmonary, ear/nose/throat, gastrointestinal, gynecological, obstetric, breast, neonatal, prepubertal / pubertal, neurological / psychiatric, musculoskeletal) on simulated patients or mannequins in accordance with the skill procedure.
4. **explain** the procedure to be carried out to the patient before the intervention**.**

ATTITUDE

1. **value** the importance of informed consent
2. **pay** attention to patient privacy
3. **value** the importance of not exceeding the limits of his/her own competency level.
4. **pay** attention to follow laboratory rules

MED 303 ICP III COURSE 2025-2026 ACADEMIC PROGRAM

DAY	HOUR	SUBJECT	LECTURER
29-Sep-25 **MONDAY**	14.00-16.50	**Ear-Nose-Throat Examination GROUP C**	Z. Alkan / M. Kılıçoğlu
30-Sep-25 **TUESDAY**	09.00-11.50	**Ear-Nose-Throat Examination GROUP D**	Z. Alkan / M. Kılıçoğlu
8-Oct-25 **WEDNESDAY**	10.00-12.50	**Ear-Nose-Throat Examination GROUP A**	Z. Alkan / M. Kılıçoğlu
15-Oct-25 **WEDNESDAY**	14.00-16.50	**Ear-Nose-Throat Examination GROUP B**	Z. Alkan / M. Kılıçoğlu
6-Nov-25 **THURSDAY**	09:00-11:50	**Advanced Cardiac Life Support GROUP B**	T. Utku / B.Nizam
7-Nov-25 **FRIDAY**	14.00-16.50	**Advanced Cardiac Life Support GROUP A**	T. Utku / B.Nizam
19-Nov-25 **WEDNESDAY**	14.00-16.50	**Apporoach to a patient With Chest Pain GROUP A**	G. İzbırak / T. Sadıkoğlu / D. Altıparmak/ G. Ünver
21-Nov-25 **FRIDAY**	09.00-11.50	**Advanced Cardiac Life Support GROUP C**	T. Utku / B.Nizam
	14.00-16.50	**Advanced Cardiac Life Support GROUP D**	

24-Nov-25	09.00-11.50	**Apporoach to a patient With Chest Pain GROUP D**	G. İzbırak / T. Sadıkoğlu / D. Altıparmak/ G. Ünver
MONDAY	14:00-16:50	**Examination of Cardiovascular and Respiratory System GROUP A**	O. Özveren / T. Akgün/ B. Salepçi / A. Türer Cabbar/ M.F. Yılmaz/ /S. Akduman/ Ç.Sümer/ C.E.Yıldız/ E.Alpay/S.Akkoyun
25-Nov-25	14:00-16:50	**Examination of Cardiovascular and Respiratory System GROUP C**	O. Özveren / T. Akgün/ B. Salepçi / A. Türer Cabbar/ M.F. Yılmaz/ /S. Akduman/ Ç.Sümer/ C.E.Yıldız/ E.Alpay/S.Akkoyun
TUESDAY			
3-Dec-25	09.00-11.50	**Examination of Cardiovascular and Respiratory System GROUP B**	O. Özveren / T. Akgün/ B. Salepçi / A. Türer Cabbar/ M.F. Yılmaz/ /S. Akduman/ Ç.Sümer/ C.E.Yıldız/ E.Alpay/S.Akkoyun
WEDNESDAY			
4-Dec-25	09.00-11.50	**Apporoach to a patient With Chest Pain GROUP C**	G. İzbırak / T. Sadıkoğlu / D. Altıparmak/ G. Ünver
5-Dec-25	14.00-16.50	**Examination of Cardiovascular and Respiratory System GROUP D**	O. Özveren / T. Akgün/ B. Salepçi / A. Türer Cabbar/ M.F. Yılmaz/ /S. Akduman/ Ç.Sümer/ C.E.Yıldız/ E.Alpay/S.Akkoyun
FRIDAY			
12-Dec-24	10:00-12:50	**Apporoach to a patient With Chest Pain GROUP B**	G. İzbırak / T. Sadıkoğlu / D. Altıparmak/ G. Ünver
WEDNESDAY			
6-Jan-26	15:00-17:50	**Physical Examination of Gastrointestinal System GROUP A**	E. Bayar
TUESDAY		**Apporoach to a patient With Abdominal Pain GROUP A**	G. İzbırak /T. Sadıkoğlu / D. Altıparmak/ G. Ünver
7-Jan-26	09:00-11:50	**Physical Examination of Gastrointestinal System GROUP C**	E. Bayar

WEDNESDAY			
		Apporoach to a patient With Abdominal Pain GROUP C	G. İzbırak /T. Sadıkoğlu / D. Altıparmak/ G. Ünver
8-Jan-26	09:00-11:50	**Physical Examination of Gastrointestinal System GROUP B**	E. Bayar
THURSDAY			
		Apporoach to a patient With Abdominal Pain GROUP B	G. İzbırak /T. Sadıkoğlu / D. Altıparmak/ G. Ünver
9-Jan-26	09:00-11:50	**Physical Examination of Gastrointestinal System GROUP D**	E. Bayar
FRIDAY			
		Apporoach to a patient With Abdominal Pain GROUP D	G. İzbırak /T. Sadıkoğlu / D. Altıparmak/ G. Ünver
5-Feb-26	09:00-11:50	**Follow-up of pregnancy & stages of normal labour & Gynecological examination, PAP smear obtaining GROUP A**	R.Attar./M.Yeşiladalı/M.Gökçe Koçer Yazıcı
THURSDAY			
12-Feb-26	09:00-11:50	**Follow-up of pregnancy & stages of normal labour & Gynecological examination, PAP smear obtaining GROUP B**	R.Attar./M.Yeşiladalı/M.Gökçe Koçer Yazıcı
THURSDAY			
19-Feb-26	09:00-11:50	**Follow-up of pregnancy & stages of normal labour & Gynecological examination, PAP smear obtaining GROUP C**	R.Attar./M.Yeşiladalı/M.Gökçe Koçer Yazıcı
THURSDAY			
20-Feb-26	09:00-11:50	**Follow-up of pregnancy & stages of normal labour & Gynecological examination, PAP smear obtaining GROUP D**	R.Attar./M.Yeşiladalı/M.Gökçe Koçer Yazıcı
FRIDAY			
24-Feb-26 **TUESDAY**	14:00-16:50	**Clinical Breast Examination GROUP D**	M. Ersan
2-Mar-26 **MONDAY**	14:00-16:50	**Clinical Breast Examination GROUP B**	M. Ersan

3-Mar-26 **TUESDAY**	14:00-16:50	**Clinical Breast Examination GROUP C**	M. Ersan
9-Mar-26 **MONDAY**	14:00-16:50	**Clinical Breast Examination GROUP A**	M. Ersan
12-Mar-26 **THURSDAY**	09:00-16:50	**Physical Examination of the Newborn and Child Patient GROUP A-B-C-D**	M. Berber/B.Yorgancı Kale
30-31.03.2026 OSCE EXAM			
09.APR.2026 **THURSDAY**	09:00-11:50	**Neuropsychiatric assessment GROUP C**	R. Bilgen / O. Taycan / O. Zahmacıoğlu / H. Atalay
22-Apr-26	10.00-12.50	**Neuropsychiatric assessment GROUP A**	R. Bilgen / O. Taycan / O. Zahmacıoğlu / H. Atalay
WEDNESDAY	14.00-16.50	**General Physical Examination GROUP A**	İ. Yılmaz
28-Apr-26	09.00-11.50	**Neuropsychiatric assessment GROUP D**	R. Bilgen / O. Taycan / O. Zahmacıoğlu / H. Atalay
TUESDAY	14.00-17.50	**General Physical Examination GROUP B**	İ. Yılmaz
29-Apr-26	09.00-11.50	**General Physical Examination GROUP D**	İ. Yılmaz
WEDNESDAY	14.00-17.50	**Neuropsychiatric assessment GROUP B**	R. Bilgen / O. Taycan / O. Zahmacıoğlu / H. Atalay

30-Apr-26 **THURSDAY**	09.00-11.50	**General Physical Examination GROUP C**	İ. Yılmaz
14-May-26 **THURSDAY**	09.00-11.50	**Physical examination of the musculoskeletal system GROUP A**	G. Meriç / B. Aksu
20-May-26 **WEDNESDAY**	09.00-11.50	**Suturing Technique GROUP B**	M. Ersan
	14:00-16:50	**Physical examination of the musculoskeletal system GROUP D**	G. Meriç / B. Aksu
01-June-26 **MONDAY**	09.00-11.50 14:00-16:50	**Suturing Technique GROUP C** **Suturing Technique GROUP A**	M. Ersan
03-June-26 **WEDNESDAY**	14:00-16:50	**Physical examination of the musculoskeletal system GROUP C**	G. Meriç / B. Aksu
04-June-26 **THURSDAY**	14:00-16:50	**Suturing Technique GROUP D**	M. Ersan
05-June-26 **FRIDAY**	10:00-12:50	**Physical examination of the musculoskeletal system GROUP B**	G. Meriç / B. Aksu

Beginning of ICP - III Sep 08, 2025 Monday
End of ICP - III June 5, 2026 Friday
Midterm Exam March 30-31, 2026 Monday-Tuesday
Make-up Exam May 21, 2026 Thursday
Final Exam June 22-23, 2026 Monday-Tuesday
Incomplete Exam July 10, 2026 Friday

AIM and LEARNING OBJECTIVES of SCIENTIFIC RESEARCH and PROJECT COURSE- III

Aim, objectives and explanation of course

The Scientific Research and Project Course (SRPC) is crafted to offer medical students the chance to dive into research that is based on hypotheses, aiming to boost their analytical thinking abilities, increase their intellectual sharpness, and encourage a deeper sense of curiosity. It is designed to nurture top-notch skills in research, clinical, and teaching scholars. Students will explore various topics across different fields, including the biomedical sciences, clinical sciences, humanities, arts, and more. Additionally, students will learn and implement key professional values, ethical standards, communication strategies, and teamwork skills throughout their research journey.

The purpose of the course is to introduce students to the scientific inquiry process, showing them how to pose questions that can be answered and the methods needed to find the right answers. The SRPC is integrated into the medical school education and curriculum.

The discussion section of a scientific manuscript is essential for interpreting the study's findings and placing them in the context of existing medical knowledge. It teaches medical students to think critically, assess limitations, and understand the broader implications of research. By connecting results to clinical practice, it helps bridge the gap between science and patient care. Additionally, it encourages reflection on what questions remain unanswered, guiding future research.

The program is implemented along the longitudinal corridor, covering the first three phases/classes of the school. The objectives of the course include:

- Identify a significant scientific or clinical question to explore.
- Review, analyze, and use scientific literature related to the selected question.
- Critical evaluation and discussion a scientific article in journal discussion.
- Create a project hypothesis based on the latest research and theories in the scientific area.
- Discover suitable methods to tackle the question, following established standards in the relevant disciplines.
- Plan, carry out, and analyze the outcomes of their own projects, focusing on the question and hypothesis.
- Determine how the project connects to medicine and healthcare.
- Express ideas clearly through speaking and writing.
- Uphold ethical standards and professionalism throughout the project.

The SRPC is designed to ignite curiosity, enhance understanding, and encourage research activities among students in their undergraduate medical studies. To accomplish these objectives, the SRPC program is structured into three main parts:

1. A classroom-based part that includes lectures, small group study&discussions, and collaborative learning activities,
2. Guidance from teachers in acquiring the abilities needed to create and articulate a research question, a related hypothesis, and the approach to carry out the research,
3.
4. A student project.

Instructional methods

Team-based learning (TBL) will be used as an active learning strategy for SRPC to promote critical thinking, knowledge application, teamwork, and collaboration. Each TBL session should include pre-reading materials for students to review before attending the class. These materials should help students grasp the fundamental ideas of the session. Instructors will outline the goals of the session before or

during the readings and create tests to assess these goals. When students arrive for the TBL session, they will take an Individual Readiness Assurance Test (IRAT). This test ensures each student has understood the assigned readings and is usually a true/false/multiple-choice quiz (10% of final grade). Students may also have a Team Readiness Assurance Test (TRAT) at the start of class to address any misunderstandings or issues (10% of final grade). The instructor will look for any misunderstandings and promote discussions, but will not provide answers or solutions, instead focusing on explaining complex concepts as necessary. Students will be responsible for their own homework (80% of final grade), as their individual scores will be factored into their final score for SRPC.

ASSESSMENT PROCEDURE:

For the assessments of the medical students for the SRPC, it is calculated out of 100 points; 80% will be graded on Assignment 1 (scientific project proposal-I) at the end of the first semester **(Jan 9, 2026)** and 80% will be graded on Assignment 2 (scientific project proposal-II and poster presentation) at the end of the second semester **(Jun 12, 2026)**. Poster presentation will be held on **June 8, 2026**.

	Percentage of final grade
Individual Readiness Assurance Test (IRAT) and Journal discussion	10%
Team Readiness Assurance Test (TRAT) and Journal discussion	10%
Homework and poster presentation	80%

The constraints of the scientific project proposal assignment will be discussed individually during Small Group Study hours, and during the year small group discussion hours on the program will be used to prepare the individual/group proposals. *The application form template* can be used to create your own *project proposal and* scientific project proposal form *must be filled in in all its parts.*

The Scientific Research and Project Course III has 3% contribution to Term Score (TS).
Please note that you may only attend Small Group Study hours in the assigned group hours. A list of groups will be published during the first week of the term.

Turning in assignments on time: Any assignments given by the instructor should be turned in on the date and time decided by the instructor. Assignments turned in after the deadline will not be accepted and students will receive zero points.
Note: Instructor has right to change the assignments and assesment portions of the assignments.

ASSESSMENT PROCEDURE

The Assessment Procedure of the Phase III covers exams and scores and their abbrevations that shown below.

- Exams:
  - Committee Exam (CE)
  - Mid-term Exam (MTE)
  - Final Exam (FE)
  - Incomplete Exam (ICE)
  - Make-up Exams (MUE)
- Scores*:
  - Committee Score (CS)
  - Committees Mean Score (CMS)
  - Introduction to Clinical Practice Score (ICPS)
  - Scientific Research and Project Course Score (SRPCS)
  - Final Exam Score (FES)
  - Incomplete Exam Score (ICES)
  - Term Score (TS)

* All scores have a range of 0-100 points.

Assessment approaches, assessment methods and assessment tools, that related with the exam and score types, are shown in below table.

Assessment Approaches	Assessment Methods	Question Types / Assessment Tools	Exams	Derived Scores
Knowledge-based Assessment	WE: Written Examination	MCQ: Multiple Choice Questions	CE, MTE, FE, ICE	CS, ICPS, FES, ICES
		EMQ: Extended Matching Questions	CE	CS
		FSAQ: Fill-in-the-Blank Short Answer Questions	MuE	CS
Competency–based Assessment	OSCE: Objective Structured Clinical Examination	OSCE Checklist		ICPS
Performance–based Assessment	PWPE: Project Writing and Presenting Evaluation	PWPE Checklist		SRPCS

Exams Information (MED 302, MED 303)	
CE	For the proportional correspondence of individual learning objectives, please see the committee's assessment matrix table/page.
FE	FE consists of 200 MCQs. For the proportional contribution of each committee, please see the committee's assessment matrix table/page.
ICE	ICE consists of 200 MCQs. For the proportional contribution of each committee, please see the committee's assessment matrix table/page.
MUE$_{ICS}$	MUE will be held only twice in a term. MUE consists of FSAQs. MUE content will be developed by the coordination committees.

Scores Information (MED 302, MED 303)	
CS	The committee score is based on various question types/numbers and/or assessment tools (MCQ, EMQ, MEQ or Checklists). Please see the committee's assessment matrix table/page for the specifications.
CMS	= Average of CSs
ICPS	= (50% Midterm) + (50% Final)
SRPCS	= Score information is shown in below Scientific Research and Project Course-III page.
FES	= Final Exam Score
ICES	= Incomplete Exam Score
TS *for students, who are exempted from FE*	= 97% of CMS + 3% of SRPCS
TS *for students, who are not exempted from FE*	= 97% of (60% of CMS + 40% of FES or ICES) + 3% of SRPCS

Pass or Fail Calculations of the Courses
INTRODUCTION to CLINICAL SCIENCES (ICS) III (MED 302)
Pass; *TS ≥* ***60*** ***Fail;*** *FES* **< 50** *(barrier point), ICES* **< 50** *(barrier point), or/and TS* **< 60** *The student is exempted from FE, if the CMS is ≥* ***80*** *and all CSs are ≥* ***60*** *The FE and ICE barrier point is not applied to the students whose all CSs are ≥* ***60***
INTRODUCTION to CLINICAL PRACTICE (ICP) III (MED 303)
Pass; *ICPS ≥* ***60*** ***Fail;*** *ICPS* **< 60**

The Assessment Procedure of the Phase III will be announced and explained in the introductory session at the beginning of the academic year.

Definitions of the Assessment Methods and Question Types

MCQ consist of a question, followed by five plausible alternative responses from which the student has to select the correct one.

EMQ are similar to multiple choice questions but with one key difference, that they test knowledge in a far more applied, in depth, sense. EMQ is based on a single theme, two or more questions and has a long option list.

MEQ is made up of one or more short answer questions. The student is provided with basic science or clinical information and then asked to write brief responses to one or more questions. When a series of questions is presented, additional information about the original problem can be provided at each subsequent step, guiding the students through an analytical process.

FSAQ, Fill-in-the-Blank Short Answer Questions are typically composed of a brief prompt that demands a written answer that varies in length from one or two words to a sentence.

OSCE describes a form of competency-based testing used to measure a student's clinical competence. During an OSCE, students are observed and evaluated as they go through a series of stations in which they interview, examine and treat simulated patients who present with some type of medical problem.

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 semester and examinations and academic activities.
Grades and Letter grades are shown for MED 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.31)
0	FA (Fail due to nonattendance to the courses)

RULES FOR COURSE ATTENDANCE OF THE STUDENTS

General Rules:

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

Phase I, II, and III:

BMS I, BMS II, ICS course committees

1- It is mandatory for Term 1, 2 and 3 students to attend theoretical and practical/laboratory studies in all committees during the academic year they are registered. Students who do not attend more than 20% of the theoretical lectures of the committee and/or more than 20% of the practical/laboratory studies with or without an excuse, will not be admitted to the Committee exams (practical and theoretical).

2- If a student whose absences exceed 20% has an excuse, and submits this to the Deanry with a petition within the statutory period, their situation will be evaluated by the Board of Directors of the Faculty of Medicine. If they have a legitimate and valid excuse, they will be allowed to take a make-up exam by the relevant committee at the end of the academic year, provided that their total absences throughout the year do not exceed 20%. These students must make up for their missing practicals/laboratory works until the end of the year on the day and time specified by the faculty member, within the possibilities of the relevant department.

3- Students who cannot attend the laboratory/practical studies included in the committee due to an excuse must make up for the laboratory/practical studies they could not attend on the day and time specified by the instructor, within the scope of departmental possibilities, provided that their absences do not exceed 20% and that they have a justified and valid excuse. Students must submit a petition about the excuses to the Deanry within the three days. Students who are absent from the laboratory/practical studies and do not make up for these studies cannot take the practical and theoretical exams of the relevant committee.

ICP I,II,III courses

A student whose absenteeism exceeds 20% of the theoretical and/or laboratory sessions in the program until the midterm exam date will not be admitted to the ICP Mid-Term exam (MCQ and/or OSCE). However, a student whose absence exceeds 20%, but whose excuse is accepted by the Board of Directors, is admitted to the make-up examination of the ICP Mid-Term exam, if his/her absenteeism does not exceed 20% of the total course hours during the term.

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

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.
- **Signature** – Students must sign their multiple-choice answer sheets and/or written-answer sheets.

- **Other Activities Requiring Disciplinary Action**-
    - Students must not give or receive asistance 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.
    - Disobeying to the conduct of supervisor 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.
    - Failing to follow other exam instructions.

Those students found to have committed academic misconduct will face administrative sanctions imposed by the administration of Yeditepe University Faculty of Medicine according to the disciplinary rules and regulations of the Turkish Higher Education Council (YÖK) for students (published in the Official Journal 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 Yeditepe University **for up to one school year**. In addition, student may lose any academic and non academic scholarships given by the Yeditepe University **for up to four years**. The appropriate sanctions are determined by the Yeditepe 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.

AIM OF FREE ELECTIVE COURSES

Free elective courses aim to add complementary educational experiences to the medical school curriculum in order to improve comprehension of biopsychosocial approach of medical students, besides offering an opportunity to extend knowledge of interest in specific domains.
The following courses (2 ECTS credits each) will be offered in Spring semester. Each student has to choose one of these elective courses. The selection and enrollment procedure will be announced by the phase coordinator.

List of Free Elective Courses

Code	Subject
MED 611	Medical Anthropology
MED 612	Creative Drama I
MED 613	Medical Humanities
MED 614	Personal Trademark Development
MED 615	Innovation Management
MED 616	Medical Management and New Services Design Skills
MED 619	Entrepreneurship and Storytelling Techniques for Business Purposes
MED 620	Art, Culture and Life Styles
MED 621	Epidemiological Research and Evidence Based Medicine
MED 622	Application of Economics in Health Care
MED 623	Visual Presentation in Medicine
MED 627	Presentation of Medicine on Media
MED 628	Healthy Living: The Milestones of the Life for Performance Management
MED 629	Music and Medicine
MED 630	Health Law
MED 631	Creative Drama II
MED 632	Music Appreciation
MED 633	Communication with Hearing Impaired Patients in Turkish Sign Language
MED 634	Case Based Forensic Sciences
MED 635	Advanced Level Communication with Hearing Impaired Patients in Turkish Sign Language
MED 636	Art Project
MED 637	Artistic Photography and Composition

Please visit the website for more information: https://med.yeditepe.edu.tr/en/academic-program-booklets (You can reach Elective Courses Guide)

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 Committee Coordinator, 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 committee.
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 Program (YUFM/UG-ME), Work Descriptions and Introduction of Committees 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
- Elective Courses (only in Phase I and Phase II)
- 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, Committee Coordinator will present brief information on the following topics:
- Learning Objectives of the Committee
- Academic Program of the Committee
- Teaching and Learning Methods
- Learning Environments and Sources/Resources, References
- Attendance
- Assessment Methods and Question Distribution Table
- Committee Score Calculation Method
- Pass/Fail Conditions
- Feedback of the Previous Year and Program Improvements
- Social Programs and Facilities

COMMITTEE EVALUATION SESSION

Aim of the Session:

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

Objectives of the Program Evaluation Session are to;

- establish a platform for oral feedbacks in addition to the systematically written feedback forms
- give the opportunity to the students and the coordinators to discuss the committee period face to face
- allow the students to review the committee exam questions together with faculty members.

Process:

The total duration of the session is 90 minutes and the session consists of two parts. The first part (30 minutes) is dedicated to oral feedback by the students. All of the oral feedback will be recorded and reported by the committee coordination team. In the second part (60 minutes) committee exam questions will be reviewed and discussed by students and faculty.

Rules of the Committee Evaluation Session:

1. The **Committee Evaluation Session** will be held on the last day of each committee after the committee exam.
2. Students are required to attend the session.
3. The Committee coordinator will lead the session.
4. The faculty members who had contributed questions in the committee exam should attend the session.
5. Students must comply with the feedback rules while giving verbal feedback and all participants shall abide by rules of professional ethics.

PROGRAM IMPROVEMENT SESSION

Aim:

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

Objectives:

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

Rules:

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

Implementation:

Before the Session

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

During the Session

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

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

After the Session

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

MULTIDISCIPLINARY CASE DISCUSSION PANEL

Aim:
The aim of this instructional method is, to integrate what students learnt during committee, to fit in the clinical context and to promote deep learning.

Objectives:
1. To relate learning objectives of the committee,
2. To relate clinical cases and learning subjects,
3. To explain learning objectives in the resolution of clinical cases,
4. To value the importance of multidisciplinary study in the resolution of clinical cases.

Implementation:

Before the Panel
1. Case/cases that will be discussed in the panel will be chosen by a multidisciplinary team, in compliance with committee learning objectives.
2. The resources to analyze the cases will be specified by multidisciplinary team.
3. Students shall study cases in the context of learning objectives before the panel.
4 Before the panel, students may consult the faculty members for information about cases.

During the Panel
5. Cases will be shared visually with students by the multidisciplinary team.
6. Possible resolution of cases will be shared and discussed with students by the multidisciplinary team.
7. After the resolution of cases, students can ask questions to faculty members about the committee learning objectives in the context of cases.

Process: The total duration of the Panel is 60 minutes and has 2 parts. The first part (40 minutes), covers the presentation of cases, resolution of cases, asking questions to students and discussion as suitable to learning objectives during the resolution by multidisciplinary team. The second part (20 minutes), covers students' questions and discussion.

After the Panel
8. Students may continue reviewing the cases in the context of committee learning objectives.

INDEPENDENT LEARNING

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

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

Objectives:
With this instructional strategy, students will develop;

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

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

What a student should do for learning independently?
1. **Analyzing:** First you will need to analyze carefully, what your problems and weaknesses are. For example, if you are studying anatomy, is your weak area broadly upper limb, lower limb, or what?
2. **Addressing:** Once you've decided your specific problems, you can list them. Which one needs to be addressed urgently? Work out your priorities. Whatever your subject area is, don't be afraid to return to the basics if necessary. It may give you more confidence in the long run to ensure you have a proper understanding of basic concepts and techniques.
3. **Accessing:** If you need reliable information, or if you need to read about a subject and put it into context, a textbook may be the best place to start. However, the Internet may be helpful if you need very up-to-date information, specific facts, or an image or video etc. If you need an academic research article, reports or case studies for your topic, then a database (Pubmed etc.) would be the best option.
4. **Timing:** In the weekly syllabus you will see, a specific time called "independent learning hour" for your independent work. In addition to these hours, the students should also have their own time schedule for their study time at home.
5. **Planning:** Your next step will be to work out a realistic study-plan for your work. What goals could you literally set for yourself? Don't make them too ambitious but set minor goals or targets that you know you will be able to achieve without having to spend a very long time working on them. How many hours will you need to achieve them? How will you know when you've achieved them?
6. **Recording:** When you work independently, it's a good idea to keep a written record of the work you've done. This can help with further planning and also give a sense of achievement as well as provide something to include in a progress file. As time goes by you may surprise yourself with what you've been able to achieve. This could motivate you to keep going, as could increase your confidence, and even improve your results
7. **Reflecting:** Reflecting on what you've done can help you decide whether the activity was really effective, whether an alternative approach might be better on another occasion, whether you spent the right amount of time and whether you have achieved the target you'd set yourself.
8. **Improving:** Once you've achieved the target, the process of planning can start again. Your needs and priorities may have changed, so think about them and then set yourself to another target.

COURSE LOCATIONS

COURSE CODES	COURSE NAMES	LOCATIONS
MED 302	INTRODUCTION to CLINICAL SCIENCES	**Lectures/Sessions/Panels:** Room Number: B311, Base Floor, Medical Faculty Block, Yeditepe University Campus. **Microbiology Laboratory:** Room Number: 934, 5th Floor, Medical Faculty Block, Yeditepe University Campus. **Pathology Laboratory:** Room Number: 929-930, 5th Floor, Medical Faculty Block, Yeditepe University Campus.
MED 303	INTRODUCTION to CLINICAL PRACTICE	**ICP-CSL:** Room Number: 442, Ground Floor, Medical Faculty Block, Yeditepe University Campus. **YH:** Yeditepe University Hospital.

Yeditepe University Campus Address: İnönü Mah. Kayışdağı Cad. 26 Ağustos Yerleşimi, 34755, Ataşehir, İstanbul.

Yeditepe University Hospital Address: İçerenköy Mah. Hastane Yolu Sok. No:102-104. Ataşehir, İstanbul.

* Elective courses locations will be announced later.

RECOMMENDED TEXTBOOKS

NO	DEPARTMENT	TEXTBOOK	AUTHOR	PUBLISHER
1	BIOMEDICAL ETHICS & DEONTOLOGY	Medical Law, Ethics, & Bioethics for the Health Professions, 2012	Marcia Lewis, Carol D. Tamparo.	F.A. Davis Publishing House
		Medical Ethics, 2013	Michael Boylan	Wiley-Blackwell Publishing House
2	BIOSTATISTICS	Principles of Biostatistics, 2000	Pagano, Marcello, Gauvreau, Kimberlee	Duxbury Press
		Primer of Biostatistics. 7th Edition, 2011	Glantz, Stanton A	McGraw Hill Professional
3	INFECTIOUS DISEASES AND CLINICAL MICROBIOLOGY	Medical Microbiology with STUDENT CONSULT Online Access. 8th Edition, 2016.	Murray, Patrick R, Rosenthal, Ken S, Pfaller, Michael A.	
4	MEDICAL GENETICS	Emery's Elements of Medical Genetics. 14th Edition.	Turnpenny, Peter D, Ellard, Sian.	Churchill Livingstone
5	NEUROSURGERY	Microneurosurgery, Volume I to Volume V, Thieme Kindle Edition	Mahmut Gazi Yasargil	
		Neurology and Neurosurgery Illustrated, 5th Edition	Kenneth W. Lindsay PhD FRCS, Ian Bone FRCP FACP, Geraint Fuller MD FRCP	
		Handbook of Neurosurgery	Mark S. Greenberg	
6	PHARMACOLOGY	Lippincott's Illustrated Review of Pharmacology. 6th ed, 2015	Harvey, Richard A.	Wolters Kluwer Health
		Katzung's Basic & Clinical Pharmacology. 16th Edition. 2024	Katzung, Bertram G., Masters, Susan B., Trevor Anthony J.	McGraw Hill Companies
		Goodman&Gilman's The Pharmacological Basis of Therapeutics. 14th Edition.2023	Brunton, Laurence, Chabner, Bruce, Knollman, Bjorn	McGraw Hill Companies
7	ORTHOPEDIC SURGERY	Ortopedik Fizik Muayane	Uğur Şaylı	Güneş Tıp Kitapevi
		Review of Orthopaedics 6th edition	Mark D. Miller	
		AAOS Comprehensive Orthopaedic Review 2nd edition	Martin I. Boyer	
8	PATHOLOGY	Robbıns Basıc Pathology. 9th edition,2013	Abbas Aster, Kumar.	Saunders, Elsevıer Inc.
9	PSYCHIATRY	Ruh Sağlığı ve Bozuklukları. 2. Baskı, Ankara 2011	Öztürk O	
		Kaplan & Sadock's Comprehensive Textbook of Psychiatry, 9. Ed. 2009,	Sadock BJ, Sadock VA, Ruiz P.	Lippincott Williams & Wilkins, PA, USA
		Neuroscience. 5. Ed. 2012	Purves D, Augustine GJ. Fitzpatrick D.	Sinauer Assoc, Mass, USA.
10	GENERAL SURGERY	Schwartz's Principles of Surgery, 10th edition, July 16, 2014	Brunicardi, F	
11	UROLOGY	Campbell-Walsh Urology, 11th Edition 4-Volume Set. 2016	Alan J. Wein, MD, FACS, PhD (hon), Louis R. Kavoussi, MD, Alan W. Partin, MD, PhD and Craig A. Peters, MD	Elsevier
12	PATHOPHYSIOLOGY	Harrison's Principles of Internal Medicine, 21e; Joseph Loscalzo, Anthony Fauci, (you can read this bookfrom https://accessmedicine .mhmedical.com; access provided by Yeditepe University)	Dennis Kasper, Stephen Hauser, Dan Longo, J. Larry Jameson	McGraw Hill
		Pathophysiology of Disease: An Introduction to Clinical Medicine, 8e. (you can read this book from https://accessmedicine.mh	Gary D. Hammer, Stephen J. McPhee, Lange	McGraw Hill

		medical.com; access provided by Yeditepe University)		
		Huppert's Notes: Pathophysiology and Clinical Pearls for Internal Medicine, (you can read this book from https://accessmedicine.mhmedical.com; access provided by Yeditepe University)	Laura A. Huppert.	McGraw Hill
13	IMMUNOLOGY	Clinical Immunology ISBN 978-07020-8165-1 2023	Robert Rich et al.	Elsevier

COMMITTEE I - INFECTIOUS DISEASES & HEMATOPOIETIC SYSTEM

DISTRIBUTION of LECTURE HOURS

September 8, 2025 – October 31, 2025

COMMITTEE DURATION: 8 WEEKS

COURSES							
	INTRODUCTION to CLINICAL SCIENCES	**ABBR**	**THEO.**	**PRAC./LAB.**	**SMALL GROUP DISCUSSION**	**DISCUSSION**	**TOTAL**
	DISCIPLINE/COMPONENTS						
	INFECTIOUS DISEASES	ID	12	0	0	0	**12**
	MEDICAL MICROBIOLOGY	MM	17	1H+4GrX1H	0	0	**19**
	PHARMACOLOGY	PC	23	0	0	0	**23**
	PATHOLOGY	PT	14	0	0	2	**16**
	BIOMEDICAL ETHICS & DEONTOLOGY	BED	12	0	0	0	**12**
	HEMATOLOGY	HEM	11	0	0	0	**11**
	PUBLIC HEALTH	PH	8	0	0	0	**8**
MED 302	IMMUNOLOGY	IMM	6	0	0	0	**6**
	MEDICAL GENETICS	MG	5	0	0	0	**5**
	PEDIATRICS	PED	4	0	0	0	**4**
	PATHOPHYSIOLOGY	PP	6	0	0	0	**6**
	PHYTOTHERAPY	PHY	3	0	0	0	**3**
	BIOSTATISTICS	BS	3	0	0	0	**3**
	ONCOLOGY	ONC	3	0	0	0	**3**
	FAMILY MEDICINE	FM	2	0	0	0	**2**
	EMERGENCY MEDICINE	EM	1	0	0	0	**1**
	MEDICAL BIOLOGY	MB	1	0	0	0	**1**
	INTERDISCIPLINARY (ID, PT, HEM)	MCDP	0	0	0	2	**2**
	SCIENTIFIC RESEARCH and PROJECT COURSE-III	SRPC	2	0	4Gr X 2H	2	**6**
	TOTAL		133	2	2	6	**143**
MED 303	INTRODUCTION to CLINICAL PRACTICE III	ICP III		4Gr X 3H			**3**
	INDEPENDENT LEARNING HOURS						**163**

Coordination Committee

HEAD	Meral Sönmezoğlu, MD, Prof.
SECRETARY	Başak Aru, PhD, Assist. Prof.
MEMBER	Ece Genç, PhD, Prof.
MEMBER	Pınar Çıragil, MD, Prof.
MEMBER	Bala Başak Öven, MD, Prof.

COMMITTEE I - INFECTIOUS DISEASES & HEMATOPOIETIC SYSTEM LECTURERS

MED 302 INTRODUCTION to CLINICAL SCIENCES	
DISCIPLINE	**LECTURERS**
INFECTIOUS DISEASES	Meral Sönmezoğlu, MD, Prof.
MEDICAL MICROBIOLOGY	Güner Söyletir, MD, Prof. Aynur Eren Topkaya, MD, Prof. Pınar Çıragil, MD, Prof. Sibel Ergüven, MD, Prof. Nilgün Çerikçioğlu, MD, Prof. Rabia Can, MD, Assoc. Prof. Lab: Selvi Duman Bakırezer, PhD.
PHARMACOLOGY	Ece Genç, PhD, Prof. Emine Nur Özdamar, MD, Assist. Prof Ahmet Cenk Andaç, PhD. Assist. Prof
PATHOLOGY	Aydın Sav, MD, Prof.
HEMATOLOGY	Figen Atalay, MD, Assoc.Prof. Elif Birtaş Ateşoğlu, MD, Prof.
PEDIATRICS	Sabri Kemahlı, MD, Prof Emine Manolya Kara, MD, Assoc. Prof.
PUBLIC HEALTH	Sebahat Dilek Torun, MD, PhD, Prof.
PATHOPHYSIOLOGY	Mehtap Kaçar, MD, PhD, Prof.
BIOMEDICAL ETHICS & DEONTOLOGY	Hakan Kıral, MD, Assoc. Prof.
FAMILY MEDICINE	Tümay Sadıkoğlu, MD. Assist. Prof.
EMERGENCY MEDICINE	Mustafa Ferudun Çelikmen, MD, Assoc. Prof.
BIOISTATISTICS	Çiğdem Keleş, PhD, Assist. Prof.
MEDICAL GENETICS	Ayşegül Kuşkucu, MD, Assoc. Prof.
PHYTOTHERAPY	Etil Güzelmeriç, PhD, Assoc. Prof. Rima Konya Konuk, PhD, Instructor
ONCOLOGY	Bala Başak Öven, MD, Prof. Serkan Çelik, MD, Prof.
IMMUNOLOGY	Gülderen Yanıkkaya Demirel, MD, PhD, Prof.
MEDICAL BIOLOGY	Ayşe Özer, PhD, Prof.
OTHER COURSES	
DISCIPLINE	**LECTURERS**
SCIENTIFIC RESEARCH and PROJECT COURSE-III	Aylin Yaba Uçar, PhD, Prof.

MED 303 INTRODUCTION to CLINICAL PRACTICE III	
DISCIPLINE	**LECTURERS**
CLINICAL SKILLS LAB	Zeynep Alkan, MD, Assoc. Prof. M. Kılıçoğlu, MD.

COMMITTEE I - INFECTIOUS DISEASES & HEMATOPOIETIC SYSTEM
AIMS and LEARNING OBJECTIVES

AIMS

The aim of this committee is to convey fundamental knowledge on the prevention measures, etiology, pathophysiology, clinical symptoms and signs, differential diagnosis and pharmacology of drugs used in infectious and hematological 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. In addition to infectious and hematological clinical conditions, this committee aims to convey necessary knowledge on ethical problems, biostatistical knowledge required in design of medical research and to convey necessary knowledge on genetic basis of clinical conditions, immune response and phytotherapy.

LEARNING OBJECTIVES OF INFECTIOUS DISEASES

In evidence-based manner, and related to conditions which are frequent in community and/or pose high risk for individual or community health, and/or life threatening or constitute an emergency, at the primary health care level; at the end of this committee, the student should be able to:

I1. to recall knowledge on structures of agents that cause infectious clinical conditions
I2. to define pathogenesis of mechanisms of agents that cause infectious clinical conditions
I3. to explain epidemiology of infectious clinical conditions
I4. to explain prevention of infectious clinical conditions, and protection or improvement of health against these conditions
I5. to explain mechanisms of occurrence for frequently encountered clinical complaints, symptoms, signs and findings in infectious clinical conditions
I6. to explain knowledge together with performance measures on health care processes, clinical decision-making process, clinical decisions and clinical practices required for managing infectious clinical conditions
I7. to explain fundamental knowledge on pharmacology of drugs used in infectious clinical conditions.
I8. to define ethical problems encountered in health care service and utilization, and on principles of solutions
I9. to convey necessary knowledge on genetic basis of clinical conditions
I10. to define biostatistical knowledge required in design of medical research (research design, planning, medical research)
I11. To define the concept, scope, core functions and essential services of public health, and differentiate it from clinical approaches.
I12. to define the basic principles, uses and methods of epidemiology
I13. to differentiate conceptual levels of prevention and recognize examples at each level (primordial,primary, secondary, tertiary)
I14. to describe the steps of outbreak investigation and the epidemiological methods used for verification, data collection, hypothesis generation and control

LEARNING OBJECTIVES OF HEMATOPOIETIC SYSTEM

In evidence based manner, and related to conditions, which are frequent in community and/or pose high risk for individual or community health, and/or life threatening or constitute an emergency related to Hematopoietic System, at the primary health care level; at the end of this committee, the student should be able to:

H1. to recall knowledge on histology and physiology of hematopoietic system
H2. to define etiopathogenesis of clinical conditions
H3. to explain epidemiology of clinical conditions related to hematopoietic system
H4. to explain prevention of clinical conditions, and protection or improvement of health against those clinical conditions related to hematopoietic system
H5. to explain mechanisms of occurrence for frequently encountered clinical complaints, symptoms, signs and findings in clinical conditions related to hematopoietic system
H6. to explain together with performance measures on health care processes, clinical decision-making process, clinical decisions and clinical practices required for managing clinical conditions related to hematopoietic system
H7. to convey knowledge on pharmacology of drugs that are effective on hematopoietic system or on clinical conditions involving hematopoietic system
H8. to define basic knowledge on phytotherapy
H9. to define comparative biostatistical analysis of study groups

COMMITTEE I - INFECTIOUS DISEASES & HEMATOPOIETIC SYSTEM
COMMITTEE ASSESSMENT MATRIX

PHASE III
COURSE: MED 302 INTRODUCTION to CLINICAL SCIENCES
COURSE COMPONENT: COMMITTEE I - INFECTIOUS DISEASES & HEMATOPOIETIC SYSTEM

QUESTION DISTRIBUTION TABLE

LEARNING OBJECTIVE	DISCIPLINE	LECTURER/ INSTRUCTOR	NUMBER of QUESTIONS (MCQ)			
			CE	FE	IE	Total
I1–I6, H1-H6	ID	M. Sönmezoğlu	8	4	4	16
I1-I5	MM	G. Söyletir P.Çıragil N. Çerikçioğlu S. Ergüven R. Can	12	5	5	22
I7,H7	PC	E. Genç A. C. Andaç E.N. Özdamar	16	6	6	28
I2, H2	PT	A. Sav	10	4	4	18
I8	BED	H. Kıral	8	4	4	16
H2,H5,H6	HEM	F. Atalay E. B. Ateşoğlu	8	3	3	14
I3-I4, I7-I10	PH	S. D. Torun	5	3	3	12
I5, H5	IMM	G. Y. Demirel	4	2	2	8
I9	MG	A. Kuşkucu	3	2	2	8
I2, H2	PP	M. Kaçar	4	2	2	8
I2-I6, H2-H6	PED	S. Kemahlı E. M. Kara	3	1	1	5
H8	PHY	E. Güzelmeriç R. Konya Konuk	2	1	1	4
I10, H9	BS	Ç. Keleş	2	1	1	4
H5	ONC	B. B. Öven Ç. Sümer	2	1	1	4
H6–I6	FM	T. Sadıkoğlu	1	0	0	1
I5	EM	M. F. Çelikmen	1	0	0	1
H1	MB	A. Özer	1	0	0	1
TOTAL			90	39	39	170

LEARNING OBJECTIVE	DISCIPLINE	LECTURER/ INSTRUCTOR	NUMBER of QUESTIONS (EMQ)			
I1 -I12, H7, H8	ID	M. Sönmezoğlu	2	-	-	2
H1 – H7	HEM	F. Atalay/E.B.Ateşoğlu	2	-	-	2
I4, I5, H2	PT	A.Sav	1	-	-	1
		TOTAL	5	-	-	5

CS*= 90 pts (MCQ) **+ 10 pts** (EMQ) **= 100 pts; pts:points**
*Each MCQ has a value of **1** points; each EMQ question has a value of **2** points.

Abbreviations
MCQ: Multiple Choice Question
EMQ: Extending Matching Question
CE: Committee Exam
CS: Committee Score
FE: Final Exam
ICE: Incomplete Exam
****39** out of 200 FE and ICE MCQs will be from Committee I (Each question is of worth **0.5** pts).

COMMITTEE I - INFECTIOUS DISEASES and HEMATOPOIETIC SYSTEM

WEEK I / 8 – 12 Sep 2025

	Monday 8-Sep--2025	Tuesday 9-Sep--2025	Wednesday 10-Sep--2025	Thursday 11-Sep--2025	Friday 12-Sep--2025
09.00- 09.50	**Independent Learning**	**Independent Learning**	**Independent Learning**	**Independent Learning**	**Independent Learning**
10.00- 10.50	**Independent Learning**	**Independent Learning**	**Lecture** Hospital Infection M. Sönmezoğlu	**Independent Learning**	**Independent Learning**
11.00- 11.50	**Independent Learning**	**Lecture** Introduction to Antimicrobial Chemotherapy E. Genç	**Lecture** Febril Neutropenia M. Sönmezoğlu	**Independent Learning**	**Independent Learning**
12.00- 12.50	**Introduction to Phase III**	**Lecture** Vancomycin & Other Cell Wall Synthesis Inhibitors E. Genç	**Lecture** Infections in Immuncompromised Host M. Sönmezoğlu	**Independent Learning**	**Lecture** Molecular Basis of Hemoglobinopathies A.Özer
12.50 - 14.00	**LUNCH BREAK**				
14.00- 14.50	**Lecture** Hodgkin's Lymphoma A. Sav	**Lecture** Research Project Components-I **SRPC** A. Yaba Uçar	**Independent Learning**	**Lecture** Opportunistic parasitic infections S. Ergüven	**Lecture** ß Lactam Antibiotics I E. Genç
15.00- 15.50	**Lecture** Lymphoreactive Disease A. Sav	**Lecture** How to Write a Research Project?-I **SRPC** A. Yaba Uçar	**Independent Learning**	**Lecture** Tissue and blood protozoa S. Ergüven	**Lecture** ß Lactam Antibiotics I E. Genç
16.00- 16.50	**Lecture** Pathology of Spleen A. Sav	**Independent Learning**	**Independent Learning**	**Lecture** Tissue and blood protozoa S. Ergüven	**Independent Learning**
17.00-17.50	**Independent Learning**	**Independent Learning**	**Independent Learning**	**Independent Learning**	**Independent Learning**

IL: Independent Learning, CSL: Clinical Skills Learning, YH: Yeditepe University Hospital. Student groups for laboratory/practice sessions will be announced by coordinators.

COMMITTEE I - INFECTIOUS DISEASES and HEMATOPOIETIC SYSTEM

WEEK II / 15 – 19 Sep 2025

	Monday 15-Sep--2025	Tuesday 16-Sep--2025	Wednesday 17-Sep--2025	Thursday 18-Sep--2025	Friday 19-Sep--2025
09.00- 09.50	**Independent Learning**	**Independent Learning**	**Independent Learning**	**Independent Learning**	**Independent Learning**
10.00- 10.50	**Lecture** Retroviral Infections and HIV R. Can	**Independent Learning**	**Independent Learning**	**Independent Learning**	**Independent Learning**
11.00- 11.50	**Lecture** Opportunistic Mycoses N. Çerikçioğlu	**Independent Learning**	**Lecture** Laboratory Diagnosis of infectious diseases G. Söyletir	**Independent Learning**	**Lecture** Introduction to Anemias in Childhood S. Kemahlı
12.00- 12.50	**Lecture** Opportunistic Mycoses N. Çerikçioğlu	**Lecture** Clinical aspects of antimicrobial susceptibility testing G. Söyletir	**Lecture** Laboratory Diagnosis of infectious diseases G. Söyletir	**Microbiology Laboratory** Laboratory methods in Mycology G. Söyletir, P. Çiragil. A.E Topkaya R.Can, S.D Bakırezer	**Lecture** Introduction to Hemolytic Anemias Thalassemias and Hemoglobinopathies (Sickle Cell Anemia and Others) S. Kemahlı
12.50 - 14.00	**LUNCH BREAK**				
14.00- 14.50	**Lecture** Pathology of Myeloproliferative Diseases I A. Sav	**Lecture** Pathophysiology of Infectious Diseases I M. Kaçar	**Lecture** Pathology of Bone Marrow-1 A. Sav	**Group A**	**Lecture** Hemophilia and other Coagulopathies in Childhood S. Kemahlı
15.00- 15.50	**Lecture** Pathology of Myeloproliferative Diseases II A. Sav	**Lecture** Pathophysiology of Infectious Diseases II M. Kaçar	**Lecture** Pathology of Bone Marrow-2 A. Sav	**Group B**	**Independent Learning**
16.00- 16.50	**Independent Learning**	**Lecture** Pathophysiology of Infectious Diseases III M. Kaçar	**Independent Learning**	**Group C**	**Independent Learning**
17.00-17.50	**Independent Learning**	**Independent Learning**	**Independent Learning**	**Group D**	**Independent Learning**

IL: Independent Learning, CSL: Clinical Skills Learning, YH: Yeditepe University Hospital. Student groups for laboratory/practice sessions will be announced by coordinators.

COMMITTEE I - INFECTIOUS DISEASES and HEMATOPOIETIC SYSTEM
WEEK III / 22-26 Sep 2025

	Monday 22-Sep--2025	Tuesday 23-Sep--2025	Wednesday 24-Sep--2025	Thursday 25-Sep--2025	Friday 26-Sep--2025
09.00- 09.50	**Independent Learning**	**Independent Learning**	**Lecture** Introduction to Clinical Genetics A. Kuşkucu	**Lecture** Case Discussion on Immunity to Infection G. Yanıkkaya Demirel	**Independent Learning**
10.00- 10.50	**Independent Learning**	**Independent Learning**	**Lecture** Molecular Basis of Hemoglobinopathies A. Kuşkucu	**Lecture** Case Discussion on Immunity to Infection G. Yanıkkaya Demirel	**Lecture** Inherited Immune System Disorders A.Kuşkucu
11.00- 11.50	**Lecture** Transplantation Immunology G. Yanıkkaya Demirel	**Lecture** Beneficence and Non-Maleficence H. Kıral	**Case Discussions** Pathology Tissue Response to Infections A. Sav	**Lecture** Immunomodulators A. C. Andaç	**Lecture** Genetics of Oncology I A.Kuşkucu
12.00- 12.50	**Lecture** Transplantation Immunology G. Yanıkkaya Demirel	**Lecture** Transplantation H. Kıral	**Case Discussions** General Rewiev of Pathology of Infections Disease A. Sav	**Lecture** Antimycobacterial Drugs A.C. Andaç	**Lecture** Genetics of Oncology II A. Kuşkucu
12.50 – 14.00	**LUNCH BREAK**				
14.00- 14.50	**Lecture** Antiviral agents and resistance R. Can	**Lecture** Vaccines and antisera G. Söyletir	**Lecture** Principles of Autonomy and Informed Consent H. Kıral	**Independent Learning**	**Lecture** Macrolides E. N. Özdamar
15.00- 15.50	**Independent Learning**	**Lecture** Vaccines and antisera G. Söyletir	**Lecture** Justice in Medicine H. Kıral	**Independent Learning**	**Lecture** Antiviral Drugs E. N. Özdamar
16.00- 16.50	**Independent Learning**	**Lecture** Pathology of Mycobacterial Infections A. Sav	**Independent Learning**	**Independent Learning**	**Independent Learning**
17.00-17.50	**Independent Learning**	**Independent Learning**	**Independent Learning**	**Independent Learning**	**Independent Learning**

COMMITTEE I - INFECTIOUS DISEASES and HEMATOPOIETIC SYSTEM
WEEK IV / 29 Sep-3 Oct 2025

	Monday 29-Sep—2025	Tuesday 30-Sep--2025	Wednesday 1-Oct--2025	Thursday 2-Oct--2025	Friday 3-Oct--2025
09.00- 09.50	**Independent Learning**	**ICP** (Ear-Nose-Throat Examination) Z. Alkan / M. Kılıçoğlu	**Independent Learning**	**Independent Learning**	**Independent Learning**
10.00- 10.50	**Independent Learning**	**Group A IL** / **Group C IL** / **Group B Small Group Study** SRPC / **Group D ICP**	**Independent Learning**	**Lecture** Approach to the Patients with platelet disorders F. Atalay	**Lecture** Antiprotozoal Drugs E. N. Özdamar
11.00- 11.50	**Lecture** Hematostatic Drugs and Hematostatic Blood Products I A. C. Andaç		**Lecture** Antianemic Drugs A. C. Andaç	**Lecture** Non/Hodgkin's Lymphoma I A. Sav	**Lecture** Antifungal Drugs E. N. Özdamar
12.00- 12.50	**Lecture** Hematostatic Drugs and Hematostatic Blood Products II A. C. Andaç	**Independent Learning**	**Lecture** Emergency Evaluation of Sepsis and Septic Shock M. F. Çelikmen	**Lecture** Non/Hodgkin's Lymphoma II A. Sav	**Lecture** Antiseptics and Disinfectants E. N. Özdamar
12.50- 14.00	**LUNCH BREAK**				
14.00- 14.50	**ICP** (Ear-Nose-Throat Examination) Z. Alkan / M. Kılıçoğlu	**Lecture** Blood Components and Transfusion Indications M. Sönmezoğlu	**Lecture** Occupational Health Hazards I M. Sönmezoğlu	**Lecture** Antihelminthic Drugs E. Genç	**Lecture** Pathology of Viral Infections I A. Sav
15.00- 15.50	**Group B IL** / **Group D IL** / **Group C ICP** / **Group A Small Group Study** SRPC	**Lecture** Blood Groups M. Sönmezoğlu	**Lecture** Occupational Health Hazards II M. Sönmezoğlu	**Lecture** Introduction to the Course H. Kıral	**Lecture** Pathology of Viral Infections II A. Sav
16.00- 16.50		**Lecture** Approach to the Pediatric Patient with Fever E. M. Kara	**Lecture** Vaccines M. Sönmezoğlu	**Lecture** Ethics of Publication H. Kıral	**Independent Learning**
17.00-17.50	**Independent Learning**	**Independent Learning**	**Independent Learning**	**Independent Learning**	**Independent Learning**

COMMITTEE I - INFECTIOUS DISEASES and HEMATOPOIETIC SYSTEM
WEEK V / 6-10 Oct 2025

	Monday 6-Oct—2025	Tuesday 7-Oct--2025	Wednesday 8-Oct--2025	Thursday 9-Oct--2025	Friday 10-Oct--2025
09.00- 09.50	**Independent Learning**	**Independent Learning**	**Independent Learning**	**Independent Learning**	**Independent Learning**
10.00- 10.50	**Independent Learning**	**Independent Learning**	**ICP** (Ear-Nose-Throat Examination) Z. Alkan / M. Kılıçoğlu	**Independent Learning**	**Independent Learning**
11.00- 11.50	**Lecture** Lenforeticular Infections I M. Sönmezoğlu	**Lecture** Systemic mycoses N. Çerikçioğlu	**Group A ICP** / **Group C Small Group Study** SRPC / **Group B IL** / **Group D IL**	**Lecture** Introduction to Public Health: Basic Concepts and Historical Development S.D.Torun	**Lecture** Bioethics H. Kıral
12.00- 12.50	**Lecture** Lenforeticular Infections II M. Sönmezoğlu	**Lecture** Systemic mycoses N. Çerikçioğlu		**Lecture** Introduction to Public Health: Functions and Essential Services S.D.Torun	**Lecture** Responsible Biomedical Research H. Kıral
12.50 – 14.00	**LUNCH BREAK**				
14.00- 14.50	**Lecture** Approach to the Patient with Anemia and Laboratory Tests in Diagnosis with Anemia E. Birtaş Ateşoğlu	**Lecture** Myeloproliferative Diseases E. Birtaş Ateşoğlu	**Lecture** Planning Medical Studies I Ç. Keleş	**Lecture** Transhumanisms and Ethics H. Kıral	**Lecture** Zoonotic Diseases G. Söyletir
15.00- 15.50	**Lecture** Lymphoma E. Birtaş Ateşoğlu	**Lecture** Acute Leukemias E. Birtaş Ateşoğlu	**Lecture** Physician-Patient Relationship H. Kıral	**Lecture** Ethics of the Future/Future of Ethics H. Kıral	**Lecture** Zoonotic Diseases G. Söyletir
16.00- 16.50	**Lecture** Lymphoma E. Birtaş Ateşoğlu	**Lecture** Nutritional Anemias E. Birtaş Ateşoğlu	**Lecture** Confidentiality and Truthfulness H. Kıral	**Independent Learning**	**SRPC Journal Discussion**
17.00-17.50	**Lecture** Phytotherapy I E. Güzelmeriç	**Independent Learning**	**Independent Learning**	**Independent Learning**	**SRPC Journal Discussion**

COMMITTEE I - INFECTIOUS DISEASES and HEMATOPOIETIC SYSTEM
WEEK VI / 13-17 Oct 2025

	Monday **13-Oct—2025**	**Tuesday** **14-Oct--2025**	**Wednesday** **15-Oct--2025**	**Thursday** **16-Oct--2025**	**Friday** **17-Oct--2025**
09.00- 09.50	**Independent Learning**	**Independent Learning**	**Lecture** Introduction to Clinical Oncology I B. B. Öven	**Lecture** Treatment Approaches of Cancer S.Çelik	**Independent Learning**
10.00- 10.50	**Independent Learning**	**Independent Learning**	**Lecture** Introduction to Clinical Oncology II B. B. Öven	**Lecture** Introduction to the Program of Family Medicine T. Sadıkoğlu	**Lecture** Semiology-I M. Sönmezoğlu
11.00- 11.50	**Lecture** Aminoglycosides E. Genç	**Lecture** Pharmacological Basis of Cancer Therapy I A. C. Andaç	**Lecture** Antimalarial Drugs E. N. Özdamar	**Lecture** Plasma Cell Dyscrasias F. Atalay	**Lecture** Semiology-II M. Sönmezoğlu
12.00- 12.50	**Lecture** Sulfonamides, Chloramphenicol & Tetracyclines E. Genç	**Lecture** Pharmacological Basis of Cancer Therapy II A. C. Andaç	**Lecture** Quinolones E. N. Özdamar	**Lecture** Hypercoagulability F. Atalay	**Lecture** Approach to Fever in Primary Care T. Sadıkoğlu
12.50 – 14.00	**LUNCH BREAK**				
14.00- 14.50	**Lecture** Phytotherapy II R. Konya Konuk	**Lecture** Pathophysiology of Hematopoietic System Disorders I M. Kaçar	**ICP** (Ear-Nose-Throat Examination) Z. Alkan / M. Kılıçoğlu	**Lecture** Approach to the Patient with Hemolytic anemia F. Atalay	**Lecture** Concept of Prevention S.D.Torun
15.00- 15.50	**Lecture** Phytotherapy III R. Konya Konuk	**Lecture** Pathophysiology of Hematopoietic System Disorders II M. Kaçar	**Group D** **Small Group Study** SRPC	**Lecture** Aplastic and Hypoplastic Anemias F. Atalay	**Lecture** Principles and Uses of Epidemiology S.D.Torun
16.00- 16.50	**Independent Learning**	**Lecture** Pathophysiology of Hematopoietic System Disorders III M. Kaçar	**Group B** **ICP**	**Independent Learning**	**Independent Learning**
17.00-17.50	**Independent Learning**	**Independent Learning**	**Group A IL** / **Group C IL** **Independent Learning**	**Independent Learning**	**Independent Learning**

COMMITTEE I - INFECTIOUS DISEASES and HEMATOPOIETIC SYSTEM
WEEK VII / 20-24 Oct 2025

	Monday 20-Oct—2025	Tuesday 21-Oct--2025	Wednesday 22-Oct--2025	Thursday 23-Oct--2025	Friday 24-Oct--2025
09.00- 09.50	**Independent learning**	**Independent learning**	**Independent Learning**	**Independent Learning**	**Independent Learning**
10.00- 10.50	**Independent learning**	**Independent learning**	**Lecture** Anaerobic infections including tetanus P.Çıragil	**Independent Learning**	**Independent Learning**
11.00- 11.50	**Lecture** Epidemiology of Major Communicable Diseases S.D.Torun	**Lecture** Research Design Ç. Keleş	**Multidisciplinary Case Discussion Panel**	**Lecture** Pharmacological Basis of Cancer Therapy III A. C. Andaç	**Independent Learning**
12.00- 12.50	**Lecture** Principles of Prevention and Control of Communicable Diseases S.D.Torun	**Lecture** Planning Medical Studies II Ç. Keleş	**Multidisciplinary Case Discussion Panel**	**Lecture** Pharmacological Basis of Cancer Therapy IV A. C. Andaç	**Independent Learning**
12.50 – 14.00	**LUNCH BREAK**				
14.00- 14.50	**Lecture** Immunodeficiencies G. Yanıkkaya Demirel	**Lecture** Outbreak Investigation S.D.Torun	**Independent Learning**	**Independent Learning**	**Independent Learning**
15.00- 15.50	**Lecture** Immunodeficiencies G. Yanıkkaya Demirel	**Lecture** Case-based Session: Epidemic Scenarios & Control Strategies S.D.Torun	**Independent Learning**	**Independent Learning**	**Independent Learning**
16.00- 16.50	**Independent Learning**	**Independent Learning**	**Independent Learning**	**Independent Learning**	**Independent Learning**
17.00-17.50	**Independent Learning**	**Independent Learning**	**Independent Learning**	**Independent Learning**	**Independent Learning**

COMMITTEE I - INFECTIOUS DISEASES and HEMATOPOIETIC SYSTEM
WEEK VIII / 27 Oct-31 Oct 2025

	Monday 27-Oct—2025	Tuesday 28-Oct--2025	Wednesday 29-Oct--2025	Thursday 30-Oct--2025	Friday 31-Oct--2025
09.00- 09.50	Independent Learning	Independent Learning	NATIONAL HOLIDAY	Independent Learning	Independent Learning
10.00- 10.50					COMMITTEE EXAM
11.00- 11.50					
12.00- 12.50					Program Evaluation Session Committee I Coordination Committee Members
13.00 – 14.00	LUNCH BREAK				
14.00- 14.50	Independent Learning	Independent Learning	NATIONAL HOLIDAY	Independent Learning	Independent Learning
15.00- 15.50					
16.00- 16.50					
17.00-17.50					

COMMITTEE II - CARDIOVASCULAR & RESPIRATORY SYSTEMS

DISTRIBUTION of LECTURE HOURS
November 3, 2025 – December 19, 2025
COMMITTEE DURATION: 7 WEEKS

COURSES							
	INTRODUCTION to CLINICAL SCIENCES	**ABB.**	**THEO.**	**PRAC./LAB.**	**SMALL GROUP DISCUSSION**	**DISCUSSION**	**TOTAL**
	DISCIPLINE/COMPONENTS						
	PHARMACOLOGY	PC	25	0	0	0	**25**
	PATHOLOGY	PT	24	2Grx1H	0	0	**25**
	CHEST MEDICINE	CHM	18	0	0	0	**18**
	CARDIOLOGY	CRD	14	0	0	0	**14**
	PUBLIC HEALTH	PH	8	0	0	0	**8**
	PATHOPHYSIOLOGY	PP	7	0	0	0	**7**
	INFECTIOUS DISEASES	ID	5	0	0	0	**5**
	MEDICAL MICROBIOLOGY	MM	6	1H+4Grx2H	0	0	**9**
MED 302	BIOMEDICAL ETHICS & DEONTOLOGY	BED	4	0	0	0	**4**
	EAR- NOSE -THROAT	ENT	4	0	0	0	**4**
	BIOISTATISTICS	BS	3	0	0	0	**3**
	THORACIC SURGERY	TS	3	0	0	0	**3**
	FAMILY MEDICINE	FM	3	0	0	0	**3**
	PEDIATRICS	PED	2	0	0	0	**2**
	MEDICAL GENETICS	MG	2	0	0	0	**2**
	EMERGENCY MEDICINE	EM	2	0	0	0	**2**
	IMMUNOLOGY	IMM	2	0	0	0	**2**
	RADIOLOGY	RAD	1	0	0	0	**1**
	INTERDISCIPLINARY (CHM, CRD)	MCDP	0	0	0	2	**2**
	SCIENTIFIC RESEARCH and PROJECT COURSE- III	SRPC	0	0	4Grx6H	2	**6**
	TOTAL		**133**	4	6	4	**147**
MED 303	INTRODUCTION to CLINICAL PRACTICE III	ICP III		4GrX9H			**9**
	INDEPENDENT LEARNING HOURS						**110**

Coordination Committee

HEAD	Banu Musaffa Salepçi, MD, Prof.
SECRETARY	Emine Nur Özdamar, MD, Assist. Prof.
MEMBER	Rabia Can, MD, Assoc. Prof.
MEMBER	Olcay Özveren, MD, Prof.
MEMBER	Zeynep Alkan, MD, Prof.

COMMITTEE II - CARDIOVASCULAR & RESPIRATORY SYSTEMS
LECTURERS

MED 302 INTRODUCTION to CLINICAL SCIENCES	
DISCIPLINE	**LECTURERS**
PHARMACOLOGY	Ece Genç, PhD, Prof. Emine Nur Özdamar, MD, Assist. Prof. Ahmet Cenk Andaç, PhD, Assist. Prof.
PATHOLOGY	Aydın Sav, MD, Prof.
CHEST MEDICINE	Banu Musaffa Salepçi, MD, Prof. Seha Akduman, MD, Assist. Prof. Çelik Sümer, MD
CARDIOLOGY	Olcay Özveren, MD, Prof. Taylan Akgün, MD, Prof Ayça Türer Cabbar, MD, Assoc. Prof. Mehmet Fatih Yılmaz, MD, Assoc. Prof. Songül Akkoyun, MD Canan Elif Yıldız, MD Emine Alpay, MD
PUBLIC HEALTH	Sebahat Dilek Torun, MD, PhD, Prof.
BIOMEDICAL ETHICS & DEONTOLOGY	Hakan Kıral, MD, Assoc. Prof.
PATHOPHYSIOLOGY	Mehtap Kaçar, MD, PhD, Prof.
INFECTIOUS DISEASES	Meral Sönmezoğlu, MD, Prof.
MEDICAL MICROBIOLOGY	Güner Söyletir, MD, Prof. Aynur Eren Topkaya, MD, Prof. Pınar Çıragil, MD, Prof. Rabia Can, MD, Assoc. Prof. Lab: Selvi Duman Bakırezer, PhD.
EAR- NOSE -THROAT (ENT)	Zeynep Alkan, MD, Prof.
THORACIC SURGERY	Sina Ercan, MD, Prof.
FAMILY MEDICINE	Tumay Sadıkoğlu, MD, Assist. Prof. Duygu Altıparmak, MD, Specialist of Family Medicine
PEDIATRICS	Özge Pamukçu Akay, MD, Assoc.Prof. Emine Manolya Kara, MD, Assoc.Prof.
MEDICAL GENETICS	Ayşegül Kuşkucu, MD, Assoc. Prof.
RADIOLOGY	Ezgi Kartal, MD
EMERGENCY MEDICINE	Mustafa Yazıcıoğlu, MD, Assist. Prof. Hande Candemir, MD, Assist. Prof.
BIOSTATISTICS	Çiğdem Keleş, PhD, Assist. Prof
IMMUNOLOGY	Gülderen Yanıkkaya Demirel, MD, PhD, Prof.
OTHER COURSES	
DISCIPLINE	**LECTURERS**
SCIENTIFIC RESEARCH and PROJECT COURSE-III	Aylin Yaba Uçar, PhD, Prof.
MED 303 INTRODUCTION to CLINICAL PRACTICE III	
DISCIPLINE	**LECTURERS**
CLINICAL SKILLS LAB	Güldal İzbırak, MD, Prof. Tuğhan Utku, MD, Prof. Banu Musaffa Salepçi, MD, Prof. Olcay Özveren, MD, Prof. Ayça Türer Cabbar, MD, Assoc. Prof. Tümay Sadıkoğlu, MD, Assist. Prof. Büşra Nizam, MD, Assist. Prof. Seha Akduman, MD, Assist. Prof. Duygu Altıparmak, MD, Specialist, Instructor Güler Ünver, MD, Specialist, Instructor Çelik Sümer, MD

COMMITTEE II - CARDIOVASCULAR and RESPIRATORY SYSTEMS
AIMS and LEARNING OBJECTIVES

AIMS

The aim of this committee is to convey fundamental knowledge on the prevention measures, etiology, pathophysiology, clinical symptoms and signs, differential diagnosis and pharmacology of drugs used in cardiovascular and respiratory 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. In addition to cardiovascular and respiratory clinical conditions, this committee aims to convey necessary knowledge on ethical problems, biostatistical knowledge required in the design of medical research and to convey necessary knowledge on genetic basis of clinical conditions, immune response and phytotherapy.

LEARNING OBJECTIVES OF CARDIOVASCULAR SYSTEM

In evidence based manner, and related to conditions which are frequent in community and/or pose high risk for individual or community health, and/or life threatening or constitute an emergency related to cardiovascular system, at the primary health care level; at the end of this committee, the student should be able to:

C1. to recall knowledge on histology and physiology of cardiovascular system,
C2. to define etiopathogenesis of clinical conditions related to cardiovascular system,
C3. to explain epidemiology of clinical conditions related to cardiovascular system,
C4. to explain prevention of clinical conditions, and protection or improvement of health against those clinical conditions related to cardiovascular system,
C5. to explain mechanisms of occurrence for frequently encountered clinical complaints,symptoms, signs and findings in clinical conditions related to cardiovascular system,
C6. to explain together with performance measures on health care processes, clinical decision making process, clinical decisions and clinical practices required for managing clinical conditions related to cardiovascular system,
C7. to convey knowledge on pharmacology of drugs that are effective on cardiovascular system or on clinical conditions involving cardiovascular system,
C8. to define ethical problems encountered in health care service and utilization, and on principles of solutions,
C9. to convey necessary knowledge on genetical basis of clinical conditions,
C10. to explain principles of biostatistical analysis

LEARNING OBJECTIVES OF RESPIRATORY SYSTEM

In evidence based manner, and related to conditions which are frequent in community and/or pose high risk for individual or community health, and/or life threatening or constitute an emergency related to respiratory system, at the primary health care level; at the end of this committee, the student should be able to:

R1. to recall knowledge on histology and physiology of respiratory system,
R2. to define etiopathogenesis of clinical conditions related to respiratory system,
R3. to explain epidemiology of clinical conditions related to respiratory system,
R4. to explain prevention of clinical conditions, and protection or improvement of health against those clinical conditions related to respiratory system,
R5. to explain mechanisms of occurrence for frequently encountered clinical complaints,symptoms, signs and findings in clinical conditions related to respiratory system,
R6. to explain together with performance measures on health care processes, clinical decision making process, clinical decisions and clinical practices required for managing clinical conditions related to respiratory system,
R7. to convey knowledge on pharmacology of drugs that are effective on respiratory system,or on clinical conditions involving respiratory system,

COMMITTEE II - CARDIOVASCULAR and RESPIRATORY SYSTEMS
COMMITTEE ASSESSMENT MATRIX

PHASE III **COURSE:** MED 302 INTRODUCTION to CLINICAL SCIENCES **COURSE COMPONENT:** COMMITTEE II - CARDIOVASCULAR & RESPIRATORY SYSTEMS						
QUESTION DISTRIBUTION TABLE						
LEARNING OBJECTIVE	**DISCIPLINE**	**LECTURER/ INSTRUCTOR**	**NUMBER of QUESTIONS (MCQ)**			
			CE	**FE**	**IE**	**Total**
C7,R7	PC	E. Genç E. N. Özdamar A. C. Andaç	17	7	7	31
C2,R2	PT	A. Sav	16	7	7	30
R1-R6	CHM	B. Salepçi S. Akduman Ç. Sümer	12	5	5	22
C1-C6	CRD	O. Özveren T. Akgün A. Türer Cabbar M. F. Yılmaz S. Akkoyun C. E. Yıldız E. Alpay	10	4	4	18
C3,C4, R3, R4	PH	S. D. Torun	6	2	2	10
C2, R2	PP	M. Kaçar	5	2	2	9
C1-C6, R1-R6	ID	M. Sönmezoğlu	3	2	2	7
C2,C6,R2,R6	MM	Güner Söyletir	4	2	2	8
C8	BED	H. Kıral	3	1	1	5
R5	ENT	Z. Alkan	3	1	1	5
C10	BS	Ç. Keleş	2	1	1	4
R2, R5	TS	S. Ercan	2	1	1	4
R6	FM	T. Sadıkoğlu D. Altıparmak	2	1	1	4
C5, R5	PED	Ö. Pamukçu Akay E. Manolya Kara	1	1	1	3
C9	MG	A.Kuşkucu	1	1	1	3
C5, R5	EM	M. Yazıcıoğlu H. Candemir	1	1	1	3
C5, R5	IMM	G.Y. Demirel	1	1	1	3
R5	RAD	E. Kartal	1	0	0	1
TOTAL			**90**	**40**	**40**	**170**
LEARNING OBJECTIVE	**DISCIPLINE**	**LECTURER/INSTRUCTOR**	**NUMBER of QUESTIONS (EMQ)**			
			CE	**FE**	**IE**	**Total**
R1-6	CHM	B. Salepçi	1	-	-	1
C2, R2	PT	A.Sav	2	-	-	2
C1-6	CRD	A. Türer Cabbar	2	-	-	2
		TOTAL	**5**	**-**	**-**	**5**

CS*= 90 pts (MCQ) **+ 10 pts** (EMQ) **= 100 pts; pts:points**

*Each MCQ has a value of **1** points; each EMQ question has a value of **2** points.

Abbreviations

MCQ: Multiple Choice Question
EMQ: Extending Matching Question
CE: Committee Exam
CS: Committee Score
FE: Final Exam
ICE: Incomplete Exam
****40** out of 200 FE and ICE MCQs will be from Committee II (Each question is worth **0.5** pts).

COMMITTEE II - CARDIOVASCULAR and RESPIRATORY SYSTEMS
WEEK I / 3 -7 Nov 2025

	Monday 3-Nov-2025	Tuesday 4-Nov-2025	Wednesday 5-Nov-2025	Thursday 6-Nov-2025	Friday 7-Nov-2025
09.00- 09.50	**Independent Learning**	Coronary Artery Disease I S. Akkoyun/ M.F Yılmaz	**Lecture** Valvular Heart Diseases A. Türer Cabbar	**ICP-CSL** (Advanced Cardiac Life Support) T. Utku / B. Nizam	**Lecture** Congestive Heart Failure A.Sav
10.00- 10.50	**Lecture** Hypertension Treatment Guidelines E. N. Özdamar	**Lecture** Coronary Artery Disease II S. Akkoyun/ M.F Yılmaz	**Lecture** Infective Endocarditis and Acute Rheumatic Fever A. Türer Cabbar	**Group A** **Small Group Study** SRPC **Group B ICP** **Group C IL** **Group D IL**	**Lecture** Congestive Heart Failure & Pericardium A.Sav
11.00- 11.50	**Lecture** Anti-hypertensive Drugs I E. N. Özdamar	**Lecture** Pharmacology of ReninAngiotensin System E. N. Özdamar	**Lecture** Acetylcholinesterase Inhibitors E. Genç		**Lecture** Principals of Statistical Analysis I Ç. Keleş
12.00- 12.50	**Lecture** Anti-hypertensive Drugs II E. N. Özdamar	**Lecture** Pharmacology Case Studies E. N. Özdamar	**Lecture** Acetylcholine and Directly Acting Parasympathomimetic Drugs E. Genç	**Independent Learning**	**Lecture** Principals of Statistical Analysis II Ç. Keleş
12.50 - 14.00	**LUNCH BREAK**				
14.00- 14.50	**Lecture** General Signs and Principal Symptoms in Cardiovascular System Diseases M. F. Yılmaz	**Lecture** Pathophysiology of Cardiovascular System Disorders I M. Kaçar	**Lecture** Bloodstream Invasion & Sepsis I M. Sönmezoğlu	**Lecture** Introduction to Autonomic System Pharmacology E. Genç	**ICP-CSL** (Advanced Cardiac Life Support) T. Utku / B. Nizam
15.00- 15.50	**Lecture** Examination of the Heart M. F. Yılmaz	**Lecture** Pathophysiology of Cardiovascular System Disorders II M. Kaçar	**Lecture** Bloodstream Invasion & Sepsis II M. Sönmezoğlu	**Lecture** Microbiological approach to blood stream Infections G.Söyletir	**Group A** **ICP** **Group B** **Small Group Study** SRPC **Group C IL** **Group D IL**
16.00- 16.50	**Lecture** Electrocardiography I E. Alpay/ T. Akgün	**Lecture** Pathophysiology of Cardiovascular System Disorders III M. Kaçar	**Lecture** Cardiac Infections M. Sönmezoğlu	**Lecture** Microbiological approach to blood stream Infections G.Söyletir	
17.00-17.50	**Lecture** Electrocardiography II E. Alpay/ T. Akgün	**Lecture** Cardiac Arrhythmias T. Akgün	**Independent Learning**	**Independent Learning**	**Independent Learning**

IL: Independent Learning, CSL: Clinical Skills Learning, YH: Yeditepe University Hospital. Student groups for laboratory/practice sessions will be announced by coordinators.

COMMITTEE II - CARDIOVASCULAR and RESPIRATORY SYSTEMS
WEEK II / 10- 14 Nov 2025

	Monday 10-Nov-2025	Tuesday 11-Nov-2025	Wednesday 12-Nov-2025	Thursday 13-Nov-2025	Friday 14-Nov-2025
09.00- 09.50	**Commemoration of Atatürk**	**Lecture** Congestive Heart Failure I A. Türer Cabbar	**Lecture** Hypersensitivity reactions G. Yanıkkaya Demirel	**Lecture** Approach to Patient with Chest Pain in Primary Care I T. Sadıkoğlu	**Independent Learning**
10.00- 10.50		**Lecture** Congestive Heart Failure II A. Türer Cabbar	**Lecture** Hypersensitivity reactions G. Yanıkkaya Demirel	**Lecture** Approach to Patient with Chest Pain in Primary Care II T. Sadıkoğlu	**Lecture** Chronic Obstructive Pulmonary Diseases A.Sav
11.00- 11.50		**Lecture** Myocardium A. Sav	**Lecture** Adrenergic Neuron Blockers E. Genç	**Lecture** Upper and Lower Respiratory System Infections I M. Sönmezoğlu	**Lecture** Asthma Bronchiale A.Sav
12.00- 12.50		**Lecture** Ischemic Heart Disease I A. Sav	**Lecture** Adrenergic Receptor Blockers E. Genç	**Lecture** Upper and Lower Respiratory System Infections II M. Sönmezoğlu	**Lecture** Preparing to Analyse Data Ç. Keleş
12.50 - 14.00	**LUNCH BREAK**				
14.00- 14.50	**Lecture** Parasympatholitic Drugs E. Genç	**Lecture** Ischemic Heart Disease II A. Sav	**Lecture** Diagnostic Methods in Pulmonary Medicine Ç. Sümer	**Lecture** Grown-up Congenital Heart Disease C. E. Yıldız / O. Özveren	**Lecture** Pathophysiology of Respiratory System Disorders III M. Kaçar
15.00- 15.50	**Lecture** Sympathomimetic Drugs: Catecholamines & Noncatecholamines E. Genç	**Lecture** History and Symptoms in Pulmonary Diseases S. Akduman	**Lecture** Clinical Application of Pulmonary Function Tests S. Akduman	**Lecture** Hypertension C. E. Yıldız / O. Özveren	**Lecture** Pathophysiology of Respiratory System Disorders IV M. Kaçar
16.00- 16.50	**Lecture** Pathophysiology of Respiratory System Disorders I M. Kaçar	**Lecture** Physical Examination and Signs in Pulmonary Diseases S. Akduman/Ç. Sümer	**Lecture** Bronchial Hyperreactivity and Asthma S. Akduman	**Lecture** Pericardial Diseases C. E. Yıldız / O. Özveren	**Lecture** Congenital Heart Disease in Pediatrics Ö.Pamukçu Akay
17.00-17.50	**Lecture** Pathophysiology of Respiratory System Disorders II M. Kaçar	**Lecture** Chronic Obstructive Pulmonary Disease S. Akduman/Ç. Sümer	**Independent Learning**	**Independent Learning**	**Independent Learning**

COMMITTEE II - CARDIOVASCULAR and RESPIRATORY SYSTEMS
WEEK III / 17-21 Nov 2025

	Monday 17-Nov-2025	Tuesday 18-Nov-2025	Wednesday 19-Nov-2025	Thursday 20-Nov-2025	Friday 21-Nov-2025
09.00- 09.50	**Independent Learning**	**Lecture** Pulmonary Tuberculosis Ç. Sümer	**Lecture** Diseases of the Nose and Paranasal Sinuses Z. Alkan	**Independent Learning**	**ICP-CSL** (Advanced Cardiac Life Support) T. Utku / B. Nizam
10.00- 10.50	**Independent Learning**	**Lecture** Pulmonary Embolism Ç. Sümer	**Lecture** Nasopharyngeal and Oropharyngeal Diseases Z. Alkan	**Independent Learning**	**Group A IL** / **Group B IL** / **Group C ICP** / **Group D Small Group Study** SRPC
11.00- 11.50	**Lecture** Tracheobronchitis B. Salepçi	**Lecture** Special Pulmonary Problems Ç. Sümer	**Lecture** Rheumatic Heart Disease A. Sav	**Lecture** Drugs Used in Cardiac Arrythmias I A. C. Andaç	
12.00- 12.50	**Lecture** Pneumoniae B. Salepçi	**Lecture** Emergency Evaluation of Dyspnea H. Candemir	**Lecture** CVS Tumors A. Sav	**Lecture** Drugs Used in Cardiac Arrythmias II A. C. Andaç	**Independent Learning**
12.50 – 14.00	**LUNCH BREAK**				
14.00- 14.50	**Lecture** Atherosclerosis & Hypertension I A. Sav	**Lecture** Pulmonary Hypertension B. Salepçi	**ICP-CSL** (Approach to a Patient With Chest Pain) G. İzbırak / T. Sadıkoğlu / D. Altıparmak/ G. Ünver	**Lecture** Pulmonary Infections I A. Sav	**ICP-CSL** (Advanced Cardiac Life Support) T. Utku / B. Nizam
15.00- 15.50	**Lecture** Atherosclerosis & Hypertension II A. Sav	**Lecture** Respiratory Failure B. Salepçi	**Group A ICP** / **Group C Small Group Study** SRPC / **Group B IL** / **Group D IL**	**Lecture** Pulmonary Infections II A. Sav	**Group B IL** / **Group C IL** / **Group A Small Group Study** SRPC / **Group D ICP**
16.00- 16.50	**Lecture** Inherited Respiratory System Disorders A. Kuşkucu	**Lecture** Congenital Lung Anomalies & Atalectasis A. Sav		**Lecture** Laryngeal and Voice Diseases Z. Alkan	
17.00-17.50	**Lecture** Inherited Cardiovascular Disorders A.Kuşkucu	**Lecture** Pathology of Upper Respiratory Tract A. Sav	**Independent Learning**	**Lecture** Diseases of the Middle Ear and Eustachian Tube Z. Alkan	**Independent Learning**

COMMITTEE II - CARDIOVASCULAR and RESPIRATORY SYSTEMS
WEEK IV / 24-28 Nov 2025

	Monday 24-Nov-2025	Tuesday 25-Nov-2025	Wednesday 26-Nov-2025	Thursday 27-Nov-2025	Friday 28-Nov-2025
09.00- 09.50	**ICP-CSL** (Approach to a Patient With Chest Pain) G. İzbırak / T. Sadıkoğlu / D. Altıparmak/ G. Ünver	**Lecture** Pathology of Endocardium & Heart Valves I A. Sav	**Lecture** Microbiological approach to respiratory infections G. Söyletir	**Lecture** Tumors of the Respiratory System I A. Sav	**Independent Learning**
10.00- 10.50	**Group B** **Small Group Study** SRPC **Group D** **ICP** **Group A IL** **Group C IL**	**Lecture** Pathology of Endocardium & Heart Valves II A. Sav	**Lecture** Microbiological approach to respiratory infections G. Söyletir	**Lecture** Tumors of the Respiratory System II A. Sav	**Independent Learning**
11.00- 11.50		**Lecture** Drugs Used in the Treatment of Dyslipidemias I E. N. Özdamar	**Lecture** Diuretic Agents I A.C. Andaç	**Lecture** Pathology of Pleural and Mediastinal Diseases A. Sav	**Independent Learning**
12.00- 12.50	**Independent Learning**	**Lecture** Drugs Used in the Treatment of Dyslipidemias II E. N. Özdamar	**Lecture** Diuretic Agents II A.C. Andaç	**Microbiology Laboratory Diagnostic Methods for respiratory infections-1** G. Söyletir, P. Çiragil. A.E Topkaya, R. Can, S.D Bakirezer	**Independent Learning**
12.50 – 14.00	**LUNCH BREAK**				
14.00- 14.50	**ICP-CSL** (Examination of Cardiovascular and Respiratory System) O. Özveren / T. Akgün/ B. Salepçi / A. Türer Cabbar/ M.F. Yılmaz/ /S. Akduman/ Ç.Sümer/ C.E.Yıldız/ E.Alpay/S.Akkoyun	**ICP-CSL** (Examination of Cardiovascular and Respiratory System) O. Özveren / T. Akgün/ B. Salepçi / A. Türer Cabbar/ M.F. Yılmaz/ /S. Akduman/ Ç.Sümer/ C.E.Yıldız/ E.Alpay/S.Akkoyun	**Lecture** Approach to respiratory symptoms in primary care D. Altıparmak/T. Sadıkoğlu	Group C	**Microbiology Laboratory Diagnostic Methods for respiratory infections-2** G. Söyletir, P. Çiragil. A.E Topkaya, R. Can, S.D Bakirezer Group D
15.00- 15.50	**Group A** **ICP** **Group C** **Small Group Study** SRPC **Group B IL** **Group D IL**	**Group D** **Small Group Study** SRPC **Group C** **ICP** **Group A IL** **Group B IL**	**Lecture** Pediatric Advanced Life Support M. Yazıcıoğlu	Group D	Group C
16.00- 16.50			**Independent Learning**	Group A	Group B
17.00-17.50	**Independent Learning**	**Independent Learning**	**Independent Learning**	Group B	Group A

COMMITTEE II - CARDIOVASCULAR and RESPIRATORY SYSTEMS

WEEK V / 1 -5 Dec 2025

	Monday 1-Dec-2025	Tuesday 2-Dec-2025	Wednesday 3-Dec-2025	Thursday 4-Dec-2025	Friday 5-Dec-2025
09.00- 09.50	**Independent Learning**	**Independent Learning**	**ICP-CSL** (Examination of Cardiovascular and Respiratory System) O. Özveren / T. Akgün/ B. Salepçi / A. Türer Cabbar/ M.F. Yılmaz/ /S. Akduman/ Ç.Sümer/ C.E.Yıldız/ E.Alpay/S.Akkoyun	**ICP-CSL** (Approach to a Patient With Chest Pain) G. İzbırak / T. Sadıkoğlu / D. Altıparmak/ G. Ünver	**Lecture** Ethics in Intensive Care H. Kıral
10.00- 10.50	**Lecture** Respiratory Muscles and Surgical Anatomy of Thorax S. Ercan	**Independent Learning**	**Group C IL** / **Group D IL** / **Group B ICP** / **Group A Small Group Study**	**Group C ICP** / **Group B Small Group Study** SRPC / **Group A IL** / **Group D IL**	**Lecture** Ethics in Psychiatry H. Kıral
11.00- 11.50	**Lecture** Surgical Disorders of Mediastinum and the Diaphragm S. Ercan	**Lecture** Anticoagulant, Antiplatelet & Thrombolytic drugs E. N. Özdamar			**Lecture** Drugs Used in Congestive Heart Disease I A.C Andaç
12.00- 12.50	**Lecture** Surgical Treatment of Pulmonary Diseases S. Ercan	**Lecture** Treatment of Cough & Drugs Used in the Treatment of Common Cold E. N. Özdamar	**Independent Learning**	**Independent Learning**	**Lecture** Drugs Used in Congestive Heart Disease II A.C Andaç
12.50- 14.00	**LUNCH BREAK**				
14.00- 14.50	**Pathology Laboratory** (Cardiovascular and Respiratory Systems) A Sav / **Group B** / **Group A IL**	**Lecture** Epidemiology of Cardiovascular Diseases: Burden and Risk Factors S.D..Torun	**Lecture** Tobacco as a Lifestyle Risk Factor in NCDs S.D..Torun	**Lecture** Bronchiectasis S. Akduman	**ICP-CSL** (Examination of Cardiovascular and Respiratory System) O. Özveren / T. Akgün/ B. Salepçi / A. Türer Cabbar/ M.F. Yılmaz/ /S. Akduman/ Ç.Sümer/ C.E.Yıldız/ E.Alpay/S.Akkoyun
15.00- 15.50	**Pathology Laboratory** (Cardiovascular and Respiratory Systems) A Sav / **Group A** / **Group B IL**	**Lecture** Prevention and Control of Cardiovascular Diseases S.D..Torun	**Lecture** Tobacco Control Strategies S.D..Torun	**Lecture** Lung Cancer S. Akduman	**Group A IL** / **Group B IL** / **Group C Small Group Study** SRPC / **Group D ICP**
16.00- 16.50	**Independent Learning**	**Lecture** Microbiological Approach to Cardiovascular Diseases G. Söyletir	**Lecture** Ethical Issues at the Beginning of Life H. Kıral	**Lecture** Pleural Diseases S. Akduman	
17.00-17.50	**Independent Learning**	**Lecture** Microbiological Approach to Cardiovascular Diseases G. Söyletir	**Lecture** Ethical Issues in Paediatrics H. Kıral	**Independent Learning**	**Independent Learning**

COMMITTEE II - CARDIOVASCULAR and RESPIRATORY SYSTEMS
WEEK VI / 8-12 Dec 2025

	Monday 8-Dec-2025	Tuesday 9-Dec-2025	Wednesday 10-Dec-2025	Thursday 11-Dec-2025	Friday 12-Dec-2025			
09.00- 09.50	**Independent Learning**	**Lecture** Congenital Heart Disease I A. Sav	**PROGRESS TEST**	**Lecture** Approach to the Pediatric Patient with Pneumonia E. M. Kara	**Independent Learning**			
10.00- 10.50	**Lecture** X-Ray Examination of the Lungs E. Kartal	**Lecture** Congenital Heart Disease II A. Sav		**Lecture** Drugs Used in the Treatment of Angina Pectoris A.C. Andaç	**ICP-CSL** (Approach to a Patient With Chest Pain) G. İzbırak / T. Sadıkoğlu / D. Altıparmak/ G. Ünver			
11.00- 11.50	**Lecture** Chronic Restrictive Pulmonary Diseases I A. Sav	**Multidisciplinary Case Discussion Panel**		**Lecture** Pharmacology and Toxicology of Tobacco A.C Andaç	**Group B ICP**	**Group D Small Group Study SRPC**	**Group A IL**	**Group C IL**
12.00- 12.50	Chronic Restrictive Pulmonary Diseases II A. Sav	**Multidisciplinary Case Discussion Panel**		**Lecture** Drugs Used in the Treatment of Asthma & Chronic Obstructive Lung Disease A.C Andaç				
12.50- 14.00	**LUNCH BREAK**							
14.00- 14.50	**Lecture** Interstitial Lung Diseases B. Salepçi	**Lecture** Epidemiology and Prevention of Non-Communicable Respiratory Diseases (COPD, Asthma) S.D..Torun	**PROGRESS TEST**	**Lecture** Health Promotion and Preventive Strategies for NCDs I S.D..Torun	**Independent Learning**			
15.00- 15.50	**Lecture** Sleep Apnea Syndrome B. Salepçi	**Lecture** Air Pollution and Respiratory/Cardiovascular Health S.D..Torun		**Lecture** Health Promotion and Preventive Strategies for NCDs I S.D..Torun	**Independent Learning**			
16.00- 16.50	**Independent Learning**	**Independent Learning**		**Independent Learning**	**SRPC Journal Discussion**			
17.00-17.50	**Independent Learning**	**Independent Learning**		**Independent Learning**	**SRPC Journal Discussion**			

COMMITTEE II - CARDIOVASCULAR and RESPIRATORY SYSTEMS

WEEK VII / 15-19 Dec 2025

	Monday 15-Dec-2025	Tuesday 16-Dec-2025	Wednesday 17-Dec-2025	Thursday 18-Dec-2025	Friday 19-Dec-2025
09.00- 09.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning
10.00- 10.50					COMMITTEE EXAM
11.00- 11.50					
12.00- 12.50					**Program Evaluation Session** Committee II Coordination Committee Members
13.00- 14.00	LUNCH BREAK				
14.00- 14.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning
15.00- 15.50					
16.00- 16.50					
17.00-17.50					

COMMITTEE III - GASTROINTESTINAL SYSTEM

DISTRIBUTION of LECTURE HOURS

December 22, 2025 – January 16, 2026

COMMITTEE DURATION: 4 WEEKS

COURSES							
	INTRODUCTION to CLINICAL SCIENCES	**ABBR.**	**THEO.**	**PRAC./LAB.**	**SMALL GROUP DISCUSSION**	**DISCUSSION**	**TOTAL**
	DISCIPLINE/COMPONENTS						
	GASTROENTEROHEPATOLOGY	GE	24	0	0	0	**24**
	PATHOLOGY	PT	14	2GrX1H	0	0	**15**
	BIOMEDICAL ETHICS&DEONTOLOGY	BED	10	0	0	0	**10**
	PHARMACOLOGY	PC	5	0	0	0	**5**
	INFECTIOUS DISEASES	ID	4	0	0	0	**4**
	MEDICAL MICROBIOLOGY	MM	2	0	0	0	**2**
	PUBLIC HEALTH	PH	3	0	0	0	**3**
	PHYTOTHERAPY	PHY	3	0	0	0	**3**
MED 302	BIOSTATISTICS	BS	3	0	0	0	**3**
	IMMUNOLOGY	IMM	2	0	0	0	**2**
	PATHOPHYSIOLOGY	PP	3	0	0	0	**3**
	FAMILY MEDICINE	FM	2	0	0	0	**2**
	MEDICAL GENETICS	MG	2	0	0	0	**2**
	EMERGENCY MEDICINE	EM	2	0	0	0	**2**
	RADIOLOGY	RAD	1	0	0	0	**1**
	PEDIATRICS	PED	1	0	0	0	**1**
	GENERAL SURGERY	GS	1	0	0	0	**1**
	INTERDISCIPLINARY (GE, PT)	MCDP	0	0	0	2	2
	SCIENTIFIC RESEARCH and PROJECT COURSE-III	SRPC	0	0	4GrX2H	2	**2**
	TOTAL		82	1	2	4	89
MED 303	INTRODUCTION to CLINICAL PRACTICE III	ICP III		4GrX3H			**3**
	INDEPENDENT LEARNING HOURS						**54**

Coordination Committee

HEAD	Meltem Ergün, MD, Prof.
SECRETARY	Özge Başer, PhD, Instructor
MEMBER	Aydın Sav, MD, Prof.
MEMBER	Sebahat Dilek Torun, MD, PhD, Prof.
MEMBER	Didem Seven, PhD, Assist. Prof.

COMMITTEE III - GASTROINTESTINAL SYSTEM
LECTURERS

MED 302 INTRODUCTION to CLINICAL SCIENCES	
DISCIPLINE	**LECTURERS**
GASTROENTEROHEPATOLOGY	Cengiz Pata, MD, Prof. Meltem Ergün, MD, Prof. M. Akif Öztürk, MD, Assoc. Prof.
PATHOLOGY	Aydın Sav, MD, Prof.
PHARMACOLOGY	Ece Genç, PhD, Prof. Emine Nur Özdamar, MD, Assist. Prof Ahmet Cenk Andaç, PhD, Assist. Prof
PUBLIC HEALTH	Sebahat Dilek Torun, MD, PhD, Prof.
BIOMEDICAL ETHICS & DEONTOLOGY	Hakan Kıral, MD, Assoc. Prof.
INFECTIOUS DISEASES	Meral Sönmezoğlu, MD, Prof.
MEDICAL MICROBIOLOGY	Güner Söyletir, MD, Prof.
PATHOPHYSIOLOGY	Mehtap Kaçar, MD, PhD, Prof.
PHYTOTHERAPY	Etil Güzelmeriç, PhD, Assoc. Prof. Rima Konya Konuk, PhD, Instructor
FAMILY MEDICINE	Tümay Sadıkoğlu, MD. Assist. Prof. Duygu Altıparmak, MD, Specialist, Instructor
BIOISTATISTICS	Çiğdem Keleş, PhD, Assist. Prof.
MEDICAL GENETICS	Didem Seven, PhD, Assist. Prof.
EMERGENCY MEDICINE	Emin Gökhan Gencer, MD, Assist. Prof. Hande Candemir, MD, Assist. Prof.
PEDIATRICS	Burçin Yorgancı Kale, MD, Assist. Prof.
GENERAL SURGERY	Veysel Umman, MD, Assoc. Prof.
RADIOLOGY	Ayşegül Görmez, MD, Assist. Prof.
IMMUNOLOGY	Gülderen Yanıkkaya Demirel, MD, PhD, Prof.
OTHER COURSES	
DISCIPLINE	**LECTURERS**
SCIENTIFIC RESEARCH and PROJECT COURSE-III	Aylin Yaba Uçar, PhD, Prof.

MED 303 INTRODUCTION to CLINICAL PRACTICE III	
DISCIPLINE	**LECTURERS**
CLINICAL SKILLS LAB	Güldal İzbırak, MD, Prof. Tümay Sadıkoğlu, MD, Assist. Prof. Duygu Altıparmak, MD, Specialist, Instructor Güler Ünver, MD, Specialist, Instructor Esra Bayar, MD

COMMITTEE III - GASTROINTESTINAL SYSTEM

AIMS and LEARNING OBJECTIVES

AIMS

The aim of this committee is to convey fundamental knowledge on the prevention measures, etiology, pathophysiology, clinical symptoms and signs, differential diagnosis and pharmacology of drugs used in gastrointestinal 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. In addition to gastrointestinal clinical conditions, this committee aims to convey necessary knowledge on ethical problems, biostatistical knowledge required in design of medical research and to convey necessary knowledge on genetic basis of clinical conditions, immune response and phytotherapy.

LEARNING OBJECTIVES OF GASTROINTESTINAL SYSTEM

In evidence based manner, and related to conditions which are frequent in community and/or pose high risk for individual or community health, and/or lifethreatening or constitute an emergency related to gastrointestinal system, at the primary health care level; at the end of this committee, the student should be able to:

G1. to recall knowledge on histology and physiology of gastrointestinal system,
G2. to define etiopathogenesis of clinical conditions related to gastrointestinal system,
G3. to explain epidemiology of clinical conditions related to gastrointestinal system,
G4. to explain prevention of clinical conditions, and protection or improvement of health against those clinical conditions related to gastrointestinal system,
G5. to explain mechanisms of occurrence for frequently encountered clinical complaints,symptoms, signs and findings in clinical conditions related to gastrointestinal system,
G6. to explain together with performance measures on health care processes, clinical decision making process, clinical decisions and clinical practices required for managing clinical conditions related to gastrointestinal system,
G7. to convey knowledge on pharmacology of drugs that are effective on gastrointestinal system or on clinical conditions involving gastrointestinal system,
G8. to define ethical problems encountered in health care service and utilization, and on principles of solutions,
G9. to convey necessary knowledge on genetical basis of clinical conditions,
G10. to list principles of comparative biostatistical analysis of study groups,
G11. to define basic knowledge on phytotherapy

COMMITTEE III - GASTROINTESTINAL SYSTEM
COMMITTEE ASSESSMENT MATRIX

PHASE III **COURSE:** MED 302 INTRODUCTION to CLINICAL SCIENCES **COURSE COMPONENT:** COMMITTEE III - GASTROINTESTINAL SYSTEM						
QUESTION DISTRIBUTION TABLE						
LEARNING OBJECTIVE	**DISCIPLINE**	**LECTURER/ INSTRUCTOR**	**NUMBER of QUESTIONS (MCQ)**			
			CE	**FE**	**IE**	**Total**
G1-G6	GE	C. Pata M. Ergün M. A. Öztürk	27	7	7	**41**
G2	PT	A.Sav	16	4	4	**24**
G8	BED	H. Kıral	11	2	2	**15**
G7	PC	E. Genç E. N. Özdamar A. Cenk Andaç	6	1	1	**8**
G1-G6	ID	M. Sönmezoğlu	5	1	1	**7**
G3,G6	MM	Güner Söyletir	2	1	1	**4**
G3, G4	PH	S. D. Torun	3	1	1	**5**
G11	PHR (PHY)	E. Güzelmeriç R.Konya Konuk	3	1	1	**5**
G10	BS	Ç. Keleş	3	1	1	**5**
G5	IMM	G. Y. Demirel	2	1	1	**4**
G2	PP	M. Kaçar	3	1	1	**5**
G6	FM	T. Sadıkoğlu D. Altıparmak	2	1	1	**4**
G9	MG	D. Seven	2	1	1	**4**
G5	EM	E.G. Gencer H. Candemir	2	1	1	**4**
G5	RAD	A. Görmez	1	0	0	**1**
G5	PED	B. Yorgancı Kale	1	0	0	**1**
G5	GS	V. Umman	1	0	0	**1**
		TOTAL	**90**	**24**	**24**	**138**
LEARNING OBJECTIVE	**DISCIPLINE**	**LECTURER/ INSTRUCTOR**	**NUMBER of QUESTIONS (EMQ)**			
			CE	**FE**	**IE**	**Total**
G1-G6	GE	M. Ergün/ C. Pata /M. A. Öztürk	3	-	-	3
G2	PT	A.Sav	2	-	-	2
		TOTAL	**5**	**-**	**-**	**5**

CS*= 90 pts (MCQ) **+ 10 pts** (EMQ) **= 100 pts; pts:** Points
*Each MCQ has a value of **1** points; each EMQ question has a value of **2** points.

Abbreviations

MCQ: Multiple Choice Question
EMQ: Extending Matching Question
CE: Committee Exam
CS: Committee Score
FE: Final Exam
ICE: Incomplete Exam
****24** out of 200 FE and ICE MCQs will be from Committee III (Each question is of worth **0.5** pts).

COMMITTEE III - GASTROINTESTINAL SYSTEM
WEEK I / 22-26 Dec 2025

	Monday 22-Dec-2025	Tuesday 23-Dec-2025	Wednesday 24-Dec-2025	Thursday 25-Dec-2025	Friday 26-Dec-2025
09.00- 09.50	**Lecture** Immunologic Tolerance and Autoimmunity G. Yanıkkaya Demirel	**Independent Learning**	**Lecture** Radiology of Gastrointestinal System A. Görmez	**Lecture** Pathophysiology of Gastrointestinal Disorders I M. Kaçar	**Lecture** Pathology of Esophagus I A. Sav
10.00- 10.50	**Lecture** Immunologic Tolerance and Autoimmunity G. Yanıkkaya Demirel	**Lecture** Approach to the Patient with Abdominal Pain Regarding to Primary Care T. Sadikoğlu	**Lecture** Abdominal Pain M. Ergün	**Lecture** Pathophysiology of Gastro–intestinal Disorders II M. Kaçar	**Lecture** Pathology of Esophagus II A. Sav
11.00- 11.50	**Lecture** Palliative Care Ethics H. Kıral	**Lecture** Semiology I M. A. Öztürk	**Lecture** Disease of the Bile Duct and Gall Bladder M. Ergün	**Lecture** Pathophysiology of Gastro–intestinal Disorders III M. Kaçar	**Lecture** Comparing Groups-categorical Data Ç. Keleş
12.00- 12.50	**Lecture** Medical Ethical Decision-Making H. Kıral	**Lecture** Semiology II M. A. Öztürk	**Lecture** Acute and Chronic Pancreatitis M. Ergün	**Lecture** Public Health and Nutrition I S.D. Torun	**Lecture** Comparing Groups-countinous Data I Ç. Keleş
12.50 – 14.00	**LUNCH BREAK**				
14.00- 14.50	**Lecture** Clinical Nutrition B. Yorgancı Kale	**Lecture** Steatohepatitis M. A. Öztürk	**Lecture** Functional GI Disorders & Irritable Bowel Disease C. Pata	**Lecture** Public Health and Nutrition II S.D. Torun	**Lecture** Hepatitis II M. Sönmezoğlu
15.00- 15.50	**Lecture** Acute Gastroenteritis M. Sönmezoğlu	**Lecture** Alcoholic Liver Disease M. A. Öztürk	**Lecture** Cirrhosis and Portal Hypertension C. Pata	**Lecture** Epidemiology, Prevention and Control of Obesity S.D. Torun	**Lecture** Food Poisoning M. Sönmezoğlu
16.00- 16.50	**Lecture** Hepatitis I M. Sönmezoğlu	**Lecture** Phytotherapy-IV E. Güzelmeriç	**Lecture** Transplantation of liver V. Umman	**Lecture** Phytotherapy-V R. Konya Konuk	**Lecture** Ethics and the Law H. Kıral
17.00-17.50	**Independent Learning**	**Lecture** Approach to gastrointestinal symptoms in primary care D. Altıparmak/T. Sadıkoğlu	**Lecture** Mesenteric Ischemia H. Candemir	**Lecture** Phytotherapy-VI R. Konya Konuk	**Lecture** Public Health Ethics H. Kıral

IL: Independent Learning, CSL: Clinical Skills Learning, YH: Yeditepe University Hospital. Student groups for laboratory/practice sessions will be announced by coordinators.

COMMITTEE III - GASTROINTESTINAL SYSTEM
WEEK II / 29 Dec 2025 - 2 Jan 2026

	Monday 29-Dec-2025	Tuesday 30-Dec-2025	Wednesday 31-Dec-2025	Thursday 1-Jan-2026	Friday 2-Jan-2026		
09.00- 09.50	**Lecture** Jaundice M. Ergün	**Lecture** Agents used in the Treatment of Peptic Ulcer I E. Genç	**Lecture** Gastroeusophegeal Reflux (GE) and Esophageal Motility Disorder C. Pata	**New Year's Day**	**Pathology Laboratory** (Gastrointestinal System) **A.Sav**	**Group B**	**Group A IL**
10.00- 10.50	**Lecture** Tumors of Eusophagus, Stomach and Small Intestine M. Ergün	**Lecture** Agents used in the Treatment of Peptic Ulcer II E. Genç	**Lecture** Chronic /Viral Hepatitis C. Pata		**Pathology Laboratory** (Gastrointestinal System) **A.Sav**	**Group A**	**Group B IL**
11.00- 11.50	**Lecture** Acute Liver Failure M. Ergün	**Lecture** Microbiological approach to gastrointestional infections G.Söyletir	**Lecture** Pathology of Stomach I A. Sav		**Lecture** Wilson Disease and Hemochromatisis M. Ergün		
12.00- 12.50	**Lecture** Autoimmune Hepatitis M. Ergün	**Lecture** Epidemiology and diagnosis of viral hepatitis G.Söyletir	**Lecture** Pathology of Stomach II A. Sav		**Lecture** Mass Lesions of the Liver M. Ergün		
12.50 – 14.00	**LUNCH BREAK**						
14.00- 14.50	**Lecture** Antiemetic Agents A. C. Andaç	**Lecture** Gastritis and Helicobacter Pylori C. Pata	**Independent Learning**	**New Year's Day**	**Lecture** Toxic Hepatitis M. Ergün		
15.00- 15.50	**Lecture** Oral Pathology A. Sav	**Lecture** Pathology of Liver & Biliary System III A. Sav			**Lecture** Tumors of the Bile Ducts and Pancreas M. Ergün		
16.00- 16.50	**Lecture** Pathology of Liver & Biliary System I A. Sav	**Lecture** Pathology of Liver & Biliary System IV A. Sav			**Lecture** Malabsorbtion M. Ergün		
17.00-17.50	**Lecture** Pathology of Liver & Biliary System II A. Sav	**Independent Learning**			**Lecture** Peptic Ulcer Disease M. Ergün		

COMMITTEE III - GASTROINTESTINAL SYSTEM
WEEK III / 5-9 Jan 2026

	Monday 5-Jan-2026	Tuesday 6-Jan-2026	Wednesday 7-Jan-2026	Thursday 8 Jan-2026	Friday 9-Jan-2026
09.00- 09.50	**Lecture** Complex Diseases-Inherited Gastrointestinal System Disorders D. Seven	**Lecture** Laxatives E. N. Özdamar	**ICP-CSL** Physical Examination of Gastrointestinal System **Group C ICP** E. Bayar/ **ICP-CSL** Apporoach to a patient With Abdominal Pain G. İzbırak /T. Sadıkoğlu / D. Altıparmak/ G. Ünver **Group C ICP**	**ICP-CSL** Physical Examination of Gastrointestinal System **Group B ICP** E. Bayar **ICP-CSL** Apporoach to a patient With Abdominal Pain G. İzbırak /T. Sadıkoğlu / D. Altıparmak/ G. Ünver **Group B ICP**	**ICP-CSL** Physical Examination of Gastrointestinal System **Group D ICP** E. Bayar **ICP-CSL** Apporoach to a patient With Abdominal Pain G. İzbırak /T. Sadıkoğlu / D. Altıparmak/ G. Ünver **Group D ICP**
10.00- 10.50	**Lecture** Complex Diseases-Inherited Gastrointestinal System Disorders D. Seven	**Lecture** Digestive & Antidiarrheal Drugs E. N. Özdamar	**Group A Small Group Study** SRPC / **Group C ICP** / **Group B IL** / **Group D IL**	**Group B ICP** / **Group D Small Group Study** SRPC / **Group A IL** / **Group C IL**	**Group D ICP** / **Group C Small Group Study** SRPC / **Group A IL** / **Group B IL**
11.00- 11.50	**Lecture** Pathology of Liver I A Sav	**Lecture** Ethics of Elective Interventions H. Kıral			
12.00- 12.50	**Lecture** Pathology of Liver II A Sav	**Lecture** The Ethics of Testing and Screening H. Kıral	**Independent Learning**	**Lecture** Ethical Issues at the End of Life H. Kıral	**Independent Learning**
12.50 – 14.00	**LUNCH BREAK**				
14.00- 14.50	**Lecture** Pathology of Appendix & Peritoneum A Sav	**Lecture** The Ethics of Dealing with Infectious Diseases H. Kıral	**Lecture** Pathology of Intestinal Diseases I A. Sav	**Lecture** Inflammatory Bowel Disease M. Ergün	**SRPC Journal Discussion**
15.00- 15.50	**Lecture** Comparing Groups-countinous Data II Ç. Keleş	**ICP-CSL** Physical Examination of Gastrointestinal System **Group A ICP** E. Bayar **ICP-CSL** Apporoach to a patient With Abdominal Pain G. İzbırak /T. Sadıkoğlu / D. Altıparmak/ G. Ünver **Group A ICP**	**Lecture** Pathology of Intestinal Diseases II A. Sav	**Lecture** Premalignant Lesion of the Colon M. Ergün	**SRPC Journal Discussion**
16.00- 16.50	**Lecture** The Ethics of Patents on Life H. Kıral	**Group A ICP** / **Group B Small Group Study** SRPC / **Group C IL** / **Group D IL**	**Lecture** Clinical Approach to the Patient with Acute Abdominal Pain E. G. Gencer	**Multidisciplinary Case Discussion Panel**	**INTRODUCTION TO ELECTIVE COURSES** (ONLINE)
17.00-17.50	**Lecture** Ethics of Dealing with Addiction H. Kıral		**Independent Learning**	**Multidisciplinary Case Discussion Panel**	**INTRODUCTION TO ELECTIVE COURSES** (ONLINE)

COMMITTEE III - GASTROINTESTINAL SYSTEM
WEEK IV / 12-16 Jan 2026

	Monday 12-Jan-2026	Tuesday 13-Jan-2026	Wednesday 14-Jan-2026	Thursday 15-Jan-2026	Friday 16-Jan-2026
09.00- 09.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning
10.00- 10.50					COMMITTEE EXAM
11.00- 11.50					
12.00- 12.50					**Program Evaluation Session** Committee III Coordination Committee Members
12.50 – 14.00	LUNCH BREAK				
14.00- 14.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning
15.00 -15.50					
16.00 - 16.50					
17.00 - 17.50					

MIDTERM BREAK
19 – 30 JANUARY 2026

COMMITTEE IV - ENDOCRINE, REPRODUCTIVE & URINARY SYSTEMS

DISTRIBUTION of LECTURE HOURS

February 2, 2026 – March 24, 2026

COMMITTEE DURATION: 7 WEEKS

COURSES							
	INTRODUCTION to CLINICAL SCIENCES	**ABBR.**	**THEO.**	**PRAC./LAB.**	**SMALL GROUP DISCUSSION**	**DISCUSSION**	**TOTAL**
	DISCIPLINE/COMPONENTS						
	PATHOLOGY	PT	32	2GrX1H	0	0	**33**
	OBST & GYNEC	OBS-GYN	17	0	0	0	**17**
	ENDOCRINOLOGY	END	13	0	0	0	**13**
	NEPHROLOGY	NE	15	0	0	0	**15**
	PHARMACOLOGY	PC	14	0	0	0	**14**
	INFECTIOUS DISEASES	ID	5	0	0	0	**5**
	MEDICAL MICROBIOLOGY	MM	2	1H+4GrX2H	0	0	**5**
	PATHOPHYSIOLOGY	PP	7	0	0	0	**7**
	MEDICAL GENETICS	MG	6	0	0	0	**6**
	PEDIATRICS	PED	3	0	0	0	**3**
MED 302	UROLOGY	URO	6	0	0	0	**6**
	FAMILY MEDICINE	FM	5	0	0	0	**5**
	PUBLIC HEALTH	PH	4	0	0	0	**4**
	BIOSTATISTICS	BS	3	0	0	0	**3**
	PEDIATRIC ENDOCRINOLOGY	PE	3	0	0	0	**3**
	IMMUNOLOGY	IM	2	0	0	0	**2**
	BIOMEDICAL ETHICS&DEONTOLOGY	BED	2	0	0	0	**2**
	PHYTOTHERAPY	PHR	2	0	0	0	**2**
	RADIOLOGY	RAD	2	0	0	0	**2**
	EMERGENCY MEDICINE	EM	1	0	0	0	**1**
	PEDIATRIC SURGERY	PED-S	1	0	0	0	**1**
	GENERAL SURGERY	GS	1	0	0	0	**1**
	INTERDISCIPLINARY (NE, END, URO, OBS-GYN, PT)	MCDP	0	0	0	2	**2**
	SCIENTIFIC RESEARCH and PROJECT COURSE-III	SRPC	2	0	4GrX4H	0	**6**
	TOTAL		148	4	4	2	**158**
MED 303	INTRODUCTION to CLINICAL PRACTICE III	ICP III		4GrX9H			**9**
	INDEPENDENT LEARNING HOURS						**101**

Coordination Committee

HEAD	Rukset Attar, MD, Prof.
SECRETARY	Hakan Kıral, MD, Assoc. Prof.
MEMBER	Ayşegül Kuşkucu, MD, Assoc. Prof.
MEMBER	Gülçin Kantarcı, MD, Prof.
MEMBER	Özlem Haliloğlu, MD, Assoc. Prof.

COMMITTEE IV - ENDOCRINE, REPRODUCTIVE & URINARY SYSTEMS LECTURERS

MED 302 INTRODUCTION to CLINICAL SCIENCES	
DISCIPLINE	**LECTURERS**
PATHOLOGY	Aydın Sav, MD, Prof.
OBSTETRICS and GYNECOLOGY	Erkut Attar, MD Prof. Rukset Attar, MD, Prof. Mustafa Başbuğ, MD, Prof. Orhan Ünal, MD, Prof. Melis Gökçe Koçer Yazıcı, MD, Assist. Prof.
ENDOCRINOLOGY	Fahrettin Keleştemur, MD, Prof. Özlem Haliloğlu, MD, Assoc. Prof.
PHARMACOLOGY	Ece Genç, PhD, Prof. Emine Nur Özdamar, MD, Assist. Prof.
MEDICAL GENETICS	Ayşegül Kuşkucu, MD, Assoc. Prof.
INFECTIOUS DISEASES	Meral Sönmezoğlu, MD Prof.
MEDICAL MICROBIOLOGY	Aynur Eren Topkaya, MD, Prof. Güner Söyletir, MD, Prof. Pınar Çıragil, MD, Prof. Rabia Can, MD, Assoc. Prof. Lab: Selvi Duman Bakırezer, PhD.
PATHOPHYSIOLOGY	Mehtap Kaçar, MD, PhD, Prof.
BIOMEDICAL ETHICS&DEONTOLOGY	Hakan Kıral, MD, Assoc. Prof.
PUBLIC HEALTH	Sebahat Dilek Torun, MD, PhD, Prof.
FAMILY MEDICINE	Tumay Sadıkoğlu, MD, Assist. Prof. Duygu Altıparmak, MD, Specialist, Instructor
PEDIATRICS	Filiz Bakar, MD, Prof. Mustafa Berber, MD, Assist. Prof.
PEDIATRIC ENDOCRINOLOGY	Elif Sağsak, MD, Assoc. Prof.
BIOSTATISTICS	Çiğdem Keleş, PhD, Assist. Prof.
RADIOLOGY	Ayşegül Görmez, MD, Assist. Prof.
PHYTOTHERAPY	Etil Güzelmeriç, PhD, Assoc. Prof.
NEPHROLOGY	Gülçin Kantarcı, MD, Prof. Abdullah Özkök, MD, Prof
UROLOGY	Ali Cihangir Çetinel, MD.
PEDIATRIC SURGERY	Şafak Karaçay, MD, Prof.
GENERAL SURGERY	Veysel Umman MD, Assoc. Prof.
EMERGENCY MEDICINE	Emin Gökhan Gencer, MD, Assist. Prof.
IMMUNOLOGY	Gülderen Yanıkkaya Demirel, MD, PhD, Prof..
OTHER COURSES	
DISCIPLINE	**LECTURERS**
SCIENTIFIC RESEARCH and PROJECT COURSE-III	Aylin Yaba Uçar, PhD, Prof.

MED 303 INTRODUCTION to CLINICAL PRACTICE III	
DISCIPLINE	**LECTURERS**
CLINICAL SKILLS LAB	Rukset Attar, MD, Prof Mert Yeşiladalı, MD, Assist. Prof. Melis Gökçe Koçer Yazıcı, MD, Assist. Prof. Mustafa Berber, MD, Assist. Prof. Burçin Yorgancı Kale, MD, Assist. Prof. Mert Ersan, MD, Assist. Prof.

COMMITTEE IV - ENDOCRINE, REPRODUCTIVE & URINARY SYSTEMS
AIMS and LEARNING OBJECTIVES

AIMS

The aim of this committee is to convey fundamental knowledge on the prevention measures, etiology, pathophysiology, clinical symptoms and signs, differential diagnosis and pharmacology of drugs used in endocrine, reproductive and urinary 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. In addition to endocrine, reproductive and urinary clinical conditions, this committee aims to convey necessary knowledge on ethical problems, biostatistical knowledge required in the design of medical research and to convey necessary knowledge on genetic basis of clinical conditions, immune response and phytotherapy.

LEARNING OBJECTIVES OF ENDOCRINE and REPRODUCTIVE SYSTEMS

In evidence based manner, and related to conditions which are frequent in community and/or pose high risk for individual or community health, and/or life threatening or constitute an emergency, at the primary health care level; at the end of this committee, the student should be able to:

E.1. to recall knowledge on anatomy, histology, and physiology of endocrine and reproductive systems,

E.2. to define etiopathogenesis of clinical conditions related to endocrine and reproductive systems,

E.3. to explain epidemiology of clinical and health-related conditions related to endocrine and reproductive systems,

E.4. to explain prevention of clinical conditions, and protection or improvement of health against those clinical conditions related to endocrine and reproductive systems,

E.5. to explain mechanisms of occurrence for frequently encountered clinical complaints, symptoms, signs, and findings in clinical conditions related to endocrine and reproductive systems,

E.6. to explain together with performance measures on health care processes, clinical decision making process, clinical decisions and clinical practices required for managing clinical conditions related to endocrine and reproductive systems,

E.7. to convey knowledge on pharmacology of drugs that are effective on endocrine and reproductive systems or on clinical conditions involving endocrine and reproductive systems,

E.8. to convey necessary knowledge on genetic basis of clinical conditions related to endocrine and reproductive systems,

E.9. to define biostatistical analysis of association between variables

E.10. to convey knowledge on phytotherapeutic agents that are effective on endocrine, reproductive, and urinary systems or on clinical conditions involving endocrine, reproductive, and urinary systems,

E.11. to define ethical problems encountered in health care service and utilization, and on principles of solutions,

LEARNING OBJECTIVES OF URINARY SYSTEM

In evidence based manner, and related to conditions which are frequent in community and/or pose high risk for individual or community health, and/or life threatening or constitute an emergency, at the primary health care level; at the end of this committee, the student should be able to:

U.1. to recall knowledge on anatomy, histology, and physiology of urinary system,

U.2. to define etiopathogenesis of clinical conditions related to urinary system,

U.3. to explain epidemiology of clinical conditions related to urinary system,

U.4. to explain prevention of clinical conditions, and protection or improvement of health against those clinical conditions related to urinary system,

U.5. to explain mechanisms of occurrence for frequently encountered clinical complaints, symptoms, signs, and findings in clinical conditions related to urinary system,

U.6. to explain together with performance measures on health care processes, clinical decision making process, clinical decisions and clinical practices required for managing clinical conditions related to urinary system,

U.7. to convey knowledge on pharmacology of drugs that are effective on urinary system or on clinical conditions involving urinary system,

U.8. to convey necessary knowledge on genetic basis of clinical conditions related to urinary system,

COMMITTEE IV - ENDOCRINE, REPRODUCTIVE & URINARY SYSTEMS
COMMITTEE ASSESSMENT MATRIX

PHASE III **COURSE:** MED 302 INTRODUCTION to CLINICAL SCIENCES **COURSE COMPONENT:** COMMITTEE IV - ENDOCRINE, REPRODUCTIVE & URINARY SYSTEMS						
QUESTION DISTRIBUTION TABLE						
LEARNING OBJECTIVE	**DISCIPLINE**	**LECTURER/ INSTRUCTOR**	**NUMBER of QUESTIONS (MCQ)**			
			CE	**FE**	**IE**	**Total**
E.2, U.2	PT	A. Sav	**20**	9	9	**38**
E.1 – E.6	OBS-GYN	E. Attar R. Attar O. Ünal M. Başbuğ M.G.Koçer Yazıcı	**10**	5	5	**20**
E.1 – E.6	END	F. Keleştemur Ö. Haliloğlu	**8**	3	3	**14**
U.1 – U.6	NE	G. Kantarcı A.Özkök	**9**	4	4	**17**
E.7, U.7	PC	E. Genç E. N. Özdamar	**9**	4	4	**17**
E.1 – E.6, U.1 – U.6	ID	M. Sönmezoğlu	**3**	2	2	**7**
E2, E6,U2, U6	MM	Güner Söyletir	**1**	1	1	**3**
E.5, U.5	PP	M. Kaçar	**4**	2	2	**8**
E.8, U.8	MG	A. Kuşkucu	**4**	2	2	**8**
E.1 – E.6, U.1 – U.6	PED	M. Berber B. Yorgancı Kale	**2**	1	1	**4**
E.1 – E.6	PED END	E. Sağsak	**2**	1	1	**4**
U.1 – U.6	URO	A. C. Çetinel	**4**	2	2	**8**
E.6, U.6	FM	T. Sadikoğlu D. Altıparmak	**3**	2	2	**7**
E.3, E.4, U.3, U.4	PH	S. D. Torun	**2**	1	1	**4**
E.9	BS	Ç. Keleş	**2**	1	1	**4**
E.5	IMM	G. Y. Demirel	**1**	1	1	**3**
E.11	BED	H. Kıral	**1**	1	1	**3**
E.10	PHR (PHY)	E. Güzelmeriç	**1**	1	1	**3**
E.5, U.5	RAD	A. Görmez	**1**	1	1	**3**
E.5, U.5	EM	E. G. Gencer	**1**	0	0	**1**
E.5, U.5	PED-S	Ş. Karaçay	**1**	0	0	**1**
E.5, U.5	GS	V. Umman	**1**	0	0	**1**
		TOTAL	**90**	**44**	**44**	**178**
LEARNING OBJECTIVE	**DISCIPLINE**	**LECTURER/ INSTRUCTOR**	**NUMBER of QUESTIONS (EMQ)**			
			CE	**FE**	**IE**	**Total**
E.1 – E.6	END	Ö. Haliloğlu	1	-	-	**1**
E.1 – E.6	OBS-GYN	M. Yeşiladalı	1	-	-	**1**
U.1 – U.6	NE	A. Özkök	1	-	-	**1**
U.1 – U.6	URO	A. C. Çetinel	1	-	-	**1**
E.2, U.2	PT	A. Sav	1	-	-	**1**
		TOTAL	**5**	**-**	**-**	**5**

CS*= 90 pts (MCQ) **+ 10 pts** (EMQ) **= 100 points**

*Each MCQ has a value of **1** point; each EMQ question has a value of **2** points.

Abbreviations

MCQ: Multiple Choice Question

EMQ: Extending Matching Question

CE: Committee Exam

CS: Committee Score

FE: Final Exam

ICE: Incomplete Exam; **pts:** Points

****44** out of 200 FE and ICE MCQs will be from Committee IV (Each question is worth **0.5** pts).

COMMITTEE IV – ENDOCRINE, REPRODUCTIVE and URINARY SYSTEM
WEEK I / 2 – 6 Feb 2026

	Monday 2-Feb-2026	Tuesday 3-Feb-2026	Wednesday 4-Feb-2026	Thursday 5-Feb-2026	Friday 6-Feb-2026
09.00- 09.50	**Lecture** Introduction to Endocrinology F. Keleştemur	**Lecture** Pathology of Adrenal Gland I A. Sav	**Lecture** Pathophysiology of Endocrine System Diseases I M. Kaçar	**ICP-CSL** Follow-up of Pregnancy & Stages of Normal Labour & Gynecological Examination, PAP Smear Obtaining R. Attar/ M. Yeşiladalı / M.G.K. Yazıcı	**Lecture** Imaging of Thyroid Glands A.Görmez
10.00- 10.50	**Lecture** Introduction to Diabetes Mellitus Ö. Haliloğlu	**Lecture** Pathology of Adrenal Gland II A. Sav	**Lecture** Research Project Components-II **SRPC** A. Yaba Uçar	**Group A ICP** / **Group B Small Group Study** SRPC / **Group C IL** / **Group D IL**	**Lecture** Introduction to Endocrine Pharmacology E. Genç
11.00- 11.50	**Lecture** Clinical and Laboratory Findings of Diabetes Mellitus Ö. Haliloğlu	**Lecture** Upper and Lower Urinary Tract Infections I M. Sönmezoğlu	**Lecture** How to Write a Research Project?-II **SRPC** A. Yaba Uçar		**Lecture** Thyroid and Antithyroid Drugs I E. Genç
12.00- 12.50	**Lecture** Obesity Ö. Haliloğlu	**Lecture** Upper and Lower Urinary Tract Infections II M. Sönmezoğlu	**Lecture** Hypertensive Disorders in Pregnancy E. G. Gencer	**Lecture** Hypoglycemia F. Keleştemur	**Lecture** Thyroid and Antithyroid Drugs II E. Genç
12.50 – 14.00	**LUNCH BREAK**				
14.00- 14.50	**Lecture** Pathology of Endocrine System: Introduction A. Sav	**Lecture** Calcium Metabolism Ö. Haliloğlu	**Lecture** Pathology of Pancreas A. Sav	**Lecture** Normal Pubertal Development E. Sağsak	**ELECTIVE WEEK I** / **Independent Learning**
15.00- 15.50	**Lecture** Pathology of Pituitary Gland I A. Sav	**Lecture** Hypercalcemic Diseases Ö. Haliloğlu	**Lecture** Pathology of Pancreas A. Sav	**Lecture** Congenital Adrenal Hyperplasia E. Sağsak	
16.00- 16.50	**Lecture** Pathology of Pituitary Gland II A. Sav	**Lecture** Prenatal Genetic Diagnosis A. Kuşkucu	**Lecture** Pathology of Thyroid & Parathyroid I A. Sav	**Lecture** Pubertal Disorders E. Sağsak	**Independent Learning** / **ELECTIVE WEEK I**
17.00-17.50	**Lecture** Physical Examination of Newborn Patient M. Berber	**Lecture** Genetic Counseling A. Kuşkucu	**Lecture** Pathology of Thyroid & Parathyroid II A. Sav	**Lecture** Physical Examination of Child Patient B. Yorgancı Kale	

IL: Independent Learning, CSL: Clinical Skills Learning, YH: Yeditepe University Hospital. Student groups for laboratory/practice sessions will be announced by coordinators.

COMMITTEE IV – ENDOCRINE, REPRODUCTIVE and URINARY SYSTEMS
WEEK II / 9 – 13 Feb 2026

	Monday 9-Feb-2026	Tuesday 10-Feb-2026	Wednesday 11-Feb-2026	Thursday 12-Feb-2026	Friday 13-Feb-2026
09.00- 09.50	**Lecture** Puerperal Infections M. Başbuğ	**Lecture** Reproductive Health and Family Planning S. D. Torun	**Lecture** Chromosomal Disorders I A. Kuşkucu	**ICP-CSL** Follow-up of Pregnancy & Stages of Normal Labour & Gynecological Examination, PAP Smear Obtaining R. Attar/ M. Yeşiladalı / M.G.K. Yazıcı	**Independent Learning**
10.00- 10.50	**Lecture** Normal and Abnormal Labor M. Başbuğ	**Lecture** Family Planning and Contraceptive Methods S. D. Torun	**Lecture** Chromosomal Disorders II (Sex Chromosomes and their Abnormalities) A. Kuşkucu	**Group A** **Small Group Study** SRPC **Group B** **ICP** **Group C IL** **Group D IL**	**Lecture** Conditions Affecting Vulva & Vagina O. Ünal
11.00- 11.50	**Lecture** Insulin and Oral Antidiabetic Drugs I E. Genç	**Lecture** Hyperfunctioning Disorders of Anterior Pituitary Gland F. Keleştemur	**Lecture** The Gynecological History and Examination M.G. Koçer Yazıcı		**Lecture** Conditions Affecting Vulva & Vagina O. Ünal
12.00- 12.50	**Lecture** Insulin and Oral Antidiabetic Drugs II E. Genç	**Lecture** Disorders of Posterior Pituitary Gland F. Keleştemur	**Lecture** Endometriosis & Adenomyosis E. Attar	**Lecture** Congenital Anomalies of The Urinary System Ş. Karaçay	**Lecture** Menopause M. G. Koçer Yazıcı
12.50-14.00	**LUNCH BREAK**				
14.00- 14.50	**Lecture** Reproductive Ethics H. Kıral	**Lecture** Neuroendocrine tumors Ö. Haliloğlu	**Lecture** Adrenocortical Hormones and Drugs I E. Genç	**Lecture** Approach to breast diseases in primary care D. Altıparmak/T. Sadıkoğlu	**ELECTIVE WEEK II** / **Independent Learning**
15.00- 15.50	**Lecture** Gene Ethics H. Kıral	**Lecture** Thyroid Function Tests and Thyroid Disorders Ö. Haliloğlu	**Lecture** Adrenocortical Hormones and Drugs II E. Genç	**Lecture** Delivery of Family Planning Services I D. Altıparmak/T. Sadıkoğlu	
16.00- 16.50	**Lecture** Pathophysiology of Endocrine System Diseases II M. Kaçar	**Lecture** Microbiological approach to urinary tracts infections G.Söyletir	**Lecture** Antenatal Care M. Başbuğ	**Lecture** Delivery of Family Planning Services II D. Altıparmak/T. Sadıkoğlu	**Independent Learning** / **ELECTIVE WEEK II**
17.00-17.50	**Lecture** Pathophysiology of Endocrine System Diseases III M. Kaçar	**Independent Learning**	**Lecture** Disorders of Early Pregnancy (Miscarriage; Ectopic; GTD) M. Başbuğ	**Lecture** Imaging of Urinary System A.Görmez	

COMMITTEE IV – ENDOCRINE, REPRODUCTIVE and URINARY SYSTEMS
WEEK III / 16 – 20 Feb 2026

	Monday 16-Feb-2026	Tuesday 17-Feb-2026	Wednesday 18-Feb-2026	Thursday 19-Feb-2026	Friday 20-Feb-2026
09.00-09.50	**Independent learning**	**Independent learning**	**Lecture** Maternal and Child Health Beyond the Clinic I S. D. Torun	**ICP-CSL** Follow-up of Pregnancy & Stages of Normal Labour & Gynecological Examination, PAP R. Attar/ M. Yeşiladalı / M.G.K. Yazıcı	**ICP-CSL** Follow-up of Pregnancy & Stages of Normal Labour & Gynecological Examination, PAP R. Attar/ M. Yeşiladalı / M.G.K. Yazıcı
10.00-10.50	**Independent learning**	**Lecture** Congenital Infections and Sexually Transmitted Diseases, Genital Infections I M. Sönmezoğlu	**Lecture** Maternal and Child Health Beyond the Clinic II S. D. Torun	**Group A IL** / **Group B IL** / **Group C ICP** / **Group D Small Group Study** SRPC	**Group A IL** / **Group B IL** / **Group C Small Group Study** SRPC / **Group D ICP**
11.00-11.50	**Lecture** Pathophysiology of Reproductive System Diseases I M. Kaçar	**Lecture** Congenital Infections and Sexually Transmitted Diseases, Genital Infections II M. Sönmezoğlu	**Lecture** Hypocalcemic Diseases Ö. Haliloğlu		
12.00-12.50	**Lecture** Pathophysiology of Reproductive System Diseases II M. Kaçar	**Lecture** Congenital Infections and Sexually Transmitted Diseases, Genital Infections III M. Sönmezoğlu	**Lecture** Adrenal Disorders F. Keleştemur	**Independent learning**	**Independent learning**
12.50-14.00	**LUNCH BREAK**				
14.00-14.50	**Lecture** Fertility Control E. Attar	**Lecture** Microbiological approach to genital infections G.Söyletir	**Lecture** Genetic disorders of gonadal development A. Kuşkucu	**Lecture** Pathophysiology of Urinary System Diseases I M. Kaçar	**ELECTIVE WEEK III** / **Independent Learning**
15.00-15.50	**Lecture** Infertility E. Attar	**Lecture** Fluid, Electrolyte I G. Kantarcı	**Lecture** Genetic disorders of gonadal development A. Kuşkucu	**Lecture** Pathophysiology of Urinary System Diseases II M. Kaçar	
16.00-16.50	**Lecture** Normal and Abnormal Sexual Development & Puberty R. Attar	**Lecture** Fluid, Electrolyte II G. Kantarcı	**Lecture** Agents Effecting Bone Mineral Homeostasis I E. Genç	**Lecture** Immunology of Reproduction G. Yanıkkaya Demirel	**Independent Learning** / **ELECTIVE WEEK III**
17.00-17.50	**Lecture** The Menstrual Cycle and Disorders of the Menstrual Cycle R. Attar	**Lecture** Acute Kidney Injury-I G. Kantarcı	**Independent learning**	**Lecture** Immunology of Reproduction G. Yanıkkaya Demirel	

COMMITTEE IV – ENDOCRINE, REPRODUCTIVE and URINARY SYSTEMS

WEEK IV / 23 – 27 Feb 2026

	Monday 23-Feb-2026	Tuesday 24-Feb-2026	Wednesday 25-Feb-2026	Thursday 26-Feb-2026	Friday 27-Feb-2026	
09.00- 09.50	**Lecture** Benign Diseases of the Uterus and the Cervix R. Attar	**Lecture** Pathology of Treponemal Infections A. Sav	**Lecture** Acute Kidney Injury-II G. Kantarcı	**Independent Learning**	**Lecture** Renovascular Pathology A Sav	
10.00- 10.50	**Lecture** Benign Diseases of the Ovary R. Attar	**Lecture** Pathology of Urinary System Tumors A Sav	**Lecture** Clinical Study of Renal Functions and Urinary Findings G. Kantarcı	**Program Improvement Session**	**Lecture** Renal Cystic Disease A Sav	
11.00- 11.50	**Lecture** Agents Effecting Bone Mineral Homeostasis II E. Genç	**Lecture** Relation Between Two Variables I Ç. Keleş	**Lecture** Nephritic Syndrome G. Kantarcı	**Lecture** Malign Diseases of the Uterus and the Cervix O. Ünal	**Lecture** Pathology of Ovary I A. Sav	
12.00- 12.50	**Lecture** Androgens & Anabolic Steroids E. Genç	**Lecture** Relation Between Two Variables II Ç. Keleş	**Lecture** Nephrotic Syndrome G. Kantarcı	**Lecture** Malign Diseases of the Ovary O. Ünal	**Lecture** Pathology of Ovary II A. Sav	
12.50 – 14.00	**LUNCH BREAK**					
14.00- 14.50	**Lecture** Pathology of Vulva & Vagina A. Sav	**ICP-CSL** (Clinical Breast Examination) M. Ersan		**Lecture** Congenital Anomalies of Urinary System A Sav	**Lecture** Pathology of Glomerular Diseases II A Sav	**ELECTIVE WEEK IV** / **Independent Learning**
15.00- 15.50	**Lecture** Pathology of Breast I A. Sav	**Group A IL** / **Group C IL** / **Group B Small Group Study** SRPC / **Group D ICP**		**Lecture** Pathology of Glomerular Diseases I A Sav	**Lecture** Pathology of Glomerular Diseases III A Sav	
16.00- 16.50	**Lecture** Pathology of Breast II A. Sav			**Independent Learning**	**Lecture** The Kidney Systemic Disease and Inherited Disorders A. Özkök	**Independent Learning** / **ELECTIVE WEEK IV**
17.00-17.50	**Independent learning**	**Independent Learning**		**Independent Learning**	**Lecture** The Kidney Systemic Disease and Inherited Disorders A.Özkök	

COMMITTEE IV – ENDOCRINE, REPRODUCTIVE and URINARY SYSTEMS

WEEK V / 2 – 6 Mar 2026

	Monday 2-Mar-2026	Tuesday 3-Mar-2026	Wednesday 4-Mar-2026	Thursday 5-Mar-2026	Friday 6-Mar-2026
09.00- 09.50	**Lecture** Benign Prostatic Hyperplasia-I A.Ç. Çetinel	**Lecture** Urologic Emergencies A.Ç. Çetinel	**Lecture** Chronic Kidney Disease A.Özkök	**Independent Learning**	**Microbiology Laboratory** Diagnostic Tests for Urinary and genital Specimens-2 G. Söyletir, P. Çiragil. A.E Topkaya, R. Can, S.D Bakırezer Group A
10.00- 10.50	**Lecture** Benign Prostatic Hyperplasia-II A.Ç. Çetinel	**Lecture** Approach to the Patient with Urinary Tract Symptoms A.Ç. Çetinel	**Lecture** Chronic Kidney Disease A.Özkök	**Lecture** Urologic Oncology I A.Ç. Çetinel	**Group B**
11.00- 11.50	**Lecture** Pathology of Tubulointerstitial Disease I A Sav	**Lecture** Pathology of Uterus I A. Sav	**Lecture** Acid/ Base Balance I A.Özkök	**Lecture** Urologic Oncology II A.Ç. Çetinel	**Group C**
12.00- 12.50	**Lecture** Pathology of Tubulointerstitial Disease II A Sav	**Lecture** Pathology of Uterus II A. Sav	**Lecture** Acid/ Base Balance II A.Özkök	**Microbiology Laboratory** Diagnostic Tests for Urinary and genital Specimens-1 G. Söyletir, P. Çiragil. A.E Topkaya, R. Can, S.D Bakırezer	**Group D**
12.50 -14.00	**LUNCH BREAK**				
14.00- 14.50	**ICP-CSL** Clinical Breast Examination M. Ersan	**ICP-CSL** Clinical Breast Examination M. Ersan	**Pathology Laboratory** (Urinary System) A Sav **Group A** **Group B IL**	**Group A**	**ELECTIVE WEEK V** **Independent Learning**
15.00- 15.50	**Group A** Small Group Study SRPC **Group B ICP** **Group C & D IL** **Group A IL** **Group B IL** **Group C ICP** **Group D** Small Group Study SRPC		**Pathology Laboratory** (Urinary System) A Sav **Group B** **Group A IL**	**Group B**	
16.00- 16.50			**Independent Learning**	**Group C**	**Independent Learning** **ELECTIVE WEEK V**
17.00-17.50	**Independent Learning**	**Independent Learning**	**Independent Learning**	**Group D**	

COMMITTEE IV – ENDOCRINE, REPRODUCTIVE and URINARY SYSTEMS

WEEK VI / 9 – 13 Mar 2026

<table>
<tr><th></th><th>Monday
9-Mar-2026</th><th>Tuesday
10-Mar-2026</th><th>Wednesday
11-Mar-2026</th><th>Thursday
12-Mar-2026</th><th>Friday
13-Mar-2026</th></tr>
<tr><td>09.00- 09.50</td><td>Lecture
Pathology of Cervix Uteri I
A. Sav</td><td>Lecture
Estrogens, Progestines and Inhibitors I
E. N. Özdamar</td><td>Lecture
Pathology of Bladder
A Sav</td><td colspan="4" rowspan="2">ICP-CSL
Physical Examination of the Newborn and Child Patient
M. Berber/B. Yorgancı Kale</td><td>Independent learning</td></tr>
<tr><td>10.00- 10.50</td><td>Lecture
Pathology of Cervix Uteri II
A. Sav</td><td>Lecture
Estrogens, Progestines and Inhibitors II
E. N. Özdamar</td><td>Lecture
Pathology of Pregnancy & Placenta
A. Sav</td><td rowspan="2">Group A ICP-CSL</td><td rowspan="2">Group B ICP-CSL</td><td rowspan="2">Group C IL</td><td rowspan="2">Group D IL</td><td>Independent learning</td></tr>
<tr><td>11.00- 11.50</td><td>Lecture
Phytotherapy-VII
E. Güzelmeriç</td><td>Lecture
Pathology of Male Genital System I
A Sav</td><td>Lecture
Tubulointerstitial Diseases
A.Özkök</td><td>Lecture
Hypothalamic and Pituitary Hormones I
E. N. Özdamar</td></tr>
<tr><td>12.00- 12.50</td><td>Lecture
Phytotherapy-VIII
E. Güzelmeriç</td><td>Lecture
Pathology of Male Genital System II
A Sav</td><td>Lecture
Tubulointerstitial Diseases
A.Özkök</td><td colspan="4">Independent Learning</td><td>Lecture
Hypothalamic and Pituitary Hormones II
E. N. Özdamar</td></tr>
<tr><td>12.50- 14.00</td><td colspan="6">LUNCH BREAK</td></tr>
<tr><td>14.00- 14.50</td><td colspan="3">ICP-CSL
Clinical Breast Examination
M. Ersan</td><td>Lecture
Relation Between Several Variables
Ç. Keleş</td><td>Multidisciplinary Case Discussion Panel</td><td colspan="4">ICP-CSL
Physical Examination of the Newborn and Child Patient
M. Berber/B. Yorgancı Kale</td><td>Lecture
Transplantation of Kidney
V. Umman</td></tr>
<tr><td>15.00- 15.50</td><td rowspan="2">Group C
Small Group Study
SRPC</td><td rowspan="2">Group A ICP</td><td rowspan="2">Group B IL</td><td rowspan="2">Group D IL</td><td>Lecture
Nephritic and Nephrotic Syndrome
F. Bakar</td><td>Multidisciplinary Case Discussion Panel</td><td rowspan="2">Group A IL</td><td rowspan="2">Group B IL</td><td rowspan="2">Group C ICP-CSL</td><td rowspan="2">Group D ICP-CSL</td><td>Lecture
Pregnancy follow-up in primary care
D. Altıparmak/T. Sadıkoğlu</td></tr>
<tr><td>16.00- 16.50</td><td>Independent learning</td><td>Lecture
Approach to menopause and osteoporosis in primary care
T. Sadıkoğlu</td><td>Independent Learning</td></tr>
<tr><td>17.00-17.50</td><td colspan="3">Independent Learning</td><td>Independent learning</td><td>Independent Learning</td><td colspan="4">Independent Learning</td><td>Independent Learning</td></tr>
</table>

COMMITTEE IV – ENDOCRINE, REPRODUCTIVE and URINARY SYSTEMS

WEEK VII / 17 – 21 Mar 2026

	Monday 16-Mar-2026	Tuesday 17-Mar-2026	Wednesday 18-Mar-2026	Thursday 19-Mar-2026	Friday 20-Mar-2026
09.00- 09.50	Independent Learnng	Independent Learnng	Independent Learnng	Independent Learnng	RAMADAN FEAST
10.00- 10.50					
11.00- 11.50					
12.00- 12.50					
12.50- 14.00	LUNCH BREAK				
14.00- 14.50	Independent Learning	Independent Learnng	Independent Learning	Independent Learnng	RAMADAN FEAST V
15.00- 15.50					
16.00- 16.50					
17.00-17.50					

COMMITTEE IV – ENDOCRINE, REPRODUCTIVE and URINARY SYSTEMS

23 – 24 Mar 2026

	Monday 23-Mar-2026	Tuesday 24-Mar-2026			
09.00- 09.50	**Independent Learnng**	**Independent Learnng**			
10.00- 10.50	**Independent Learnng**	**COMMITTEE EXAM**			
11.00- 11.50					
12.00- 12.50		**Program Evaluation Session** Committee IV Coordination Committee Members			
12.50- 14.00	**LUNCH BREAK**				
14.00- 14.50	**Independent Learning**	**ICP Independent Review Session**			
15.00- 15.50					
16.00- 16.50					
17.00-17.50					

COMMITTEE V - NERVOUS SYSTEM AND PSYCHIATRY

DISTRIBUTION of LECTURE HOURS

March 25, 2026– May 8, 2026

COMMITTEE DURATION: 7 WEEKS

COURSES							
	INTRODUCTION to CLINICAL SCIENCES	**ABBR.**	**THEO.**	**PRAC./LAB.**	**SMALL GROUP DISCUSSION**	**DISCUSSION**	**TOTAL**
	DISCIPLINE/COMPONENTS						
	NEUROSURGERY	NRS	15	2GrX2H	0	0	**17**
	NEUROLOGY	NR	14	2GrX2H	0	0	**16**
	PHARMACOLOGY	PC	17	0	0	0	**17**
	PATHOLOGY	PT	11	2GrX1H	0	0	**12**
	PSYCHIATRY	PCH	11	0	0	0	**11**
	PEDIATRICS	PED	4	0	0	0	**4**
	PUBLIC HEALTH	PH	4	0	0	0	**4**
	FAMILY MEDICINE	FM	3	0	0	0	**3**
	BIOISTATISTICS	BS	3	0	0	0	**3**
MED 302	CHILD PSYCHIATRY	C-PCH	3	0	0	0	**3**
	MEDICAL GENETICS	MG	3	0	0	0	**3**
	OPHTALMOLOGY	OPT	3	0	0	0	**3**
	PATHOPHYSIOLOGY	PP	2	0	0	0	**2**
	IMMUNOLOGY	IMM	2	0	0	0	**2**
	INFECTIOUS DISEASES	ID	2	0	0	0	**2**
	MEDICAL MICROBIOLOGY	MM	6	0	0	0	**6**
	RADIOLOGY	RAD	1	0	0	0	**1**
	EMERGENCY MEDICINE	EM	1	0	0	0	**1**
	GENERAL SURGERY	GS	1	0	0	0	**1**
	INTERDISCIPLINARY (NRS,NR,PCH)	MCDP	0	0	0	2	**2**
	SCIENTIFIC RESEARCH and PROJECT COURSE-III	SRPC	0	0	4Grx4H	2	**4**
	TOTAL		106	5	2	4	**119**
MED 303	INTRODUCTION to CLINICAL PRACTICE III	ICP III	0	4GrX6H			**6**
	INDEPENDENT LEARNING HOURS						**98**

Coordination Committee

HEAD	Okan Taycan, MD, Assoc. Prof.
SECRETARY	Erdem Söztutar, MD, Assist. Prof.
MEMBER	Berrin Aktekin, MD, Prof.
MEMBER	Özge Yabaş Kızıloğlu, MD, Assoc. Prof.
MEMBER	Oğuzhan Zahmacıoğlu, MD, Assoc. Prof

COMMITTEE V - NERVOUS SYSTEM and PSYCHIATRY
LECTURERS

MED 302 INTRODUCTION to CLINICAL SCIENCES	
DISCIPLINE	**LECTURERS**
NEUROLOGY	Berrin Aktekin, MD, Prof. Rana Karabudak, MD, Prof. Halide Rengin Bilgen, MD, Assist. Prof.
PSYCHIATRY	Okan Taycan, MD, Prof. Naz Berfu Akbaş, MD, Assoc. Prof
CHILD PSYCHIATRY	Oğuzhan Zahmacıoğlu, MD, Assoc. Prof
NEUROSURGERY	Uğur Türe, MD, Prof. Ahmet Hilmi Kaya, MD, Prof. Aikaterini Panteli, MD, Assist. Prof.
PATHOLOGY	Aydın Sav, MD, Prof.
PATHOPHYSIOLOGY	Mehtap Kaçar, MD, PhD, Prof.
PHARMACOLOGY	Ece Genç, PhD, Prof. Emine Nur Özdamar, MD, Assist. Prof. Cenk Andaç, PhD, Assist. Prof.
PEDIATRICS	Haluk Aydın Topaloğlu, MD, Prof. Manolya Kara, MD, Assoc. Prof. Mustafa Berber, MD, Assist. Prof.
PUBLIC HEALTH	Sebahat Dilek Torun, MD, PhD, Prof.
FAMILY MEDICINE	Tümay Sadıkoğlu, MD, Assist. Prof.
RADIOLOGY	Gazanfer Ekinci, MD, Prof.
MEDICAL GENETICS	Ayşegül Kuşkucu, MD, Assoc. Prof.
INFECTIOUS DISEASES	Meral Sönmezoğlu, MD, Prof.
MEDICAL MICROBIOLOGY	Güner Söyletir, MD, Prof. Rabia Can, MD, Assoc. Prof.
OPHTALMOLOGY	Özge Yabaş Kızıloğlu, MD, Assoc. Prof.
BIOSTATISTICS	Çiğdem Keleş, PhD, Assist. Prof.
EMERGENCY MEDICINE	Emin Gökhan Gencer, MD, Assist. Prof.
IMMUNOLOGY	Gülderen Yanıkkaya Demirel, MD, PhD, Prof.
GENERAL SURGERY	İnan Yılmaz, MD
OTHER COURSES	
DISCIPLINE	**LECTURERS**
SCIENTIFIC RESEARCH and PROJECT COURSE-III	Aylin Yaba Uçar, PhD, Prof.

MED 303 INTRODUCTION to CLINICAL PRACTICE III	
DISCIPLINE	**LECTURERS**
CLINICAL SKILLS LAB	Okan Taycan, MD, Prof. Oğuzhan Zahmacıoğlu, MD, Assoc. Prof. Hakan Atalay, MD, Assoc. Prof. Halide Rengin Bilgen Akdeniz, MD, Assist. Prof. İnan Yılmaz, MD

COMMITTEE V - NERVOUS SYSTEM and PSYCHIATRY
AIMS and LEARNING OBJECTIVES

AIMS

The aim of this committee is to convey fundamental knowledge on the prevention measures, etiology, pathophysiology, clinical symptoms and signs, differential diagnosis and pharmacology of drugs used in nervous and psychiatric 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. In addition to nervous and psychiatric clinical conditions, this committee aims to convey necessary knowledge on ethical problems, biostatistical knowledge required in the design of medical research and to convey necessary knowledge on the genetic basis of clinical conditions, and immune response.

LEARNING OBJECTIVES OF NERVOUS SYSTEM and PSYCHIATRY

In evidence based manner, and related to conditions which are frequent in community and/or pose high risk for individual or community health, and/or life threatening or constitute an emergency, at the primary health care level; at the end of this committee, the student should be able to:

N1. to recall knowledge on anatomy, histology, and physiology of nervous system,

N2. to define etiopathogenesis of clinical conditions related to nervous system and psychiatry,

N3. to explain epidemiology and determinants of clinical and health related conditions related to nervous system and psychiatry,

N4. to explain prevention of clinical and health related conditions, and protection or improvement of health against those clinical conditions related to nervous system and psychiatry,

N5. to explain mechanisms of occurrence for frequently encountered clinical complaints, symptoms, signs, and findings in clinical conditions related to nervous system and psychiatry,

N6. to explain together with performance measures on health care processes, clinical decision making process, clinical decisions and clinical practices required for managing clinical conditions related to nervous system and psychiatry,

N7. to convey knowledge on pharmacology of drugs that are effective on nervous system or on clinical conditions involving nervous system and psychiatry,

N8. to convey necessary knowledge on genetic basis of clinical conditions related to nervous system and psychiatry,

N9. to define design and biostatistical analysis of survival research,

N10. to define ethical problems encountered in health care service and utilization, and on principles of solutions,

COMMITTEE V - NERVOUS SYSTEM and PSYCHIATRY
COMMITTEE ASSESSMENT MATRIX

PHASE III **COURSE:** MED 302 INTRODUCTION to CLINICAL SCIENCES **COURSE COMPONENT:** COMMITTEE V - NERVOUS SYSTEM and PSYCHIATRY						
QUESTION DISTRIBUTION TABLE						
LEARNING OBJECTIVE	**DISCIPLINE**	**LECTURER/ INSTRUCTOR**	**NUMBER of QUESTIONS (MCQ)**			
			CE	**FE**	**IE**	**Total**
N7	PC	E. Genç E. N. Özdamar C. Andaç	14	5	5	**24**
N1 – N6	NRS	U. Türe A.H. Kaya A. Panteli	12	4	4	**20**
N1 – N6	NR	B. Aktekin R. Karabudak H. R. Bilgen Akdeniz	11	4	4	**19**
N1 – N6	PCH	O. Taycan N.B. Akbaş	9	4	4	**17**
N2	PT	A. Sav	9	3	3	**15**
N1 – N6	PED	H.A.Topaloğlu M. Berber M. Kara	3	1	1	**5**
N5	IMM	G. Y. Demirel	2	1	1	**4**
N3 – N4	PH	S. D. Torun	3	1	1	**5**
N6	FM	T.Sadıkoğlu	3	1	1	**5**
N9	BS	Ç. Keleş	3	1	1	**5**
N8	MG	A. Kuşkucu	3	1	1	**5**
N1 – N6	C-PCH	O. Zahmacıoğlu	3	1	1	**5**
N1 – N6	OPT	Ö. Yabaş Kızıloğlu	3	1	1	**5**
N5	PP	M. Kaçar	2	1	1	**4**
N5	ID	M. Sönmezoğlu	2	1	1	**4**
N2,N6	MM	G. Söyletir R. Can	5	2	2	**9**
N5	RAD	G. Ekinci	1	0	0	**1**
N5	EM	E. G. Gencer	1	0	0	**1**
N5	GS	İ. Yılmaz	1	0	0	**1**
TOTAL			**90**	**32**	**32**	**154**
LEARNING OBJECTIVE	**DISCIPLINE**	**LECTURER/INSTRUCTOR**	**NUMBER of QUESTIONS (EMQ)**			
			CE	**FE**	**IE**	**Total**
N1 – N6	NR	B. Aktekin	2	-	-	**2**
N1 – N6	PCH	O. Taycan/N.B. Akbaş	2	-	-	**2**
N1 – N6	NRS	U. Türe	1	-	-	**1**
TOTAL			**5**	**-**	**-**	**5**

CS*= 90 pts (MCQ) **+ 10 pts** (EMQ) **= 100 points**

*Each MCQ has a value of **1** points; each EMQ question has a value of **2** points.

Abbreviations

MCQ: Multiple Choice Question
EMQ: Extending Matching Question
CE: Committee Exam
CS: Committee Score
FE: Final Exam
ICE: Incomplete Exam
pts: Points
****32** out of 200 FE and ICE MCQs will be from Committee V (Each question is worth 0.5 points).

COMMITTEE V - NERVOUS SYSTEM and PYSCHIATRY
WEEK I / 25 – 27 Mar 2025

	Monday 23-Mar-2026	Tuesday 24-Mar-2026	Wednesday 25-Mar-2026	Thursday 26-Mar-2026	Friday 27-Mar-2026	
09.00- 09.50			**Independent Learning**	**Independent Learning**	**Lecture** Pharmacological Approach to Parkinsonism & Other Movement Disorders I E. Genç	
10.00- 10.50		**COMMITTEE EXAM**	**Lecture** Clinical Presentation, Anatomic Concepts and Diagnosis in a Neurosurgical Patient A. Panteli	**Lecture** Surgical Neuroanatomy U. Türe	**Lecture** Pharmacological Approach to Parkinsonism & Other Movement Disorders II E. Genç	
11.00- 11.50			**Lecture** Spinal Trauma in Neurosurgery A. Panteli	**Lecture** Cerebrovascular Diseases in Neurosurgery I U. Türe	**Lecture** Headache in Neurologic Patient B. Aktekin	
12.00- 12.50		**Program Evaluation Session** Committee IV Coordination Committee Members	**Lecture** Cranial Trauma in Neurosurgery A. Panteli	**Lecture** Cerebrovascular Diseases in Neurosurgery II U. Türe	**Lecture** Extrapyramidal System Disorders H.R. Bilgen Akdeniz	
12.50 – 14.00	**LUNCH BREAK**					
14.00- 14.50		ICP Independent Review Session	**Lecture** Demography: Population and Health S. D. Torun	**Lecture** Intracranial Tumors I U. Türe	**ELECTIVE WEEK VI**	**Independent Learning**
15.00- 15.50			**Lecture** Aging and Public Health S. D. Torun	**Lecture** Intracranial Tumors II U. Türe		
16.00- 16.50			**Lecture** Neuroimmunological Disorders G. Yanıkkaya Demirel	**Independent Learning**	**Independent Learning**	**ELECTIVE WEEK VI**
17.00-17.50			**Lecture** Neuroimmunological Disorders G. Yanıkkaya Demirel	**Independent Learning**		

IL: Independent Learning, CSL: Clinical Skills Learning, YH: Yeditepe University Hospital. Student groups for laboratory/practice sessions will be announced by coordinators.

COMMITTEE V - NERVOUS SYSTEM and PYSCHIATRY
WEEK II / 30 Mar – 3 Apr 2026

	Monday 30-Mar-2026	Tuesday 31-Mar-2026	Wednesday 1-Apr-2026	Thursday 2-Apr-2026	Friday 3-Apr-2026	
09.00- 09.50	OSCE EXAM	OSCE EXAM	**Lecture** Microbiological approach to CNS infections G. Söyletir	**Lecture** Cerebral Lobes and their Disorders H.R. Bilgen Akdeniz	**Lecture** Depression in Primary Care T. Sadıkoğlu	
10.00- 10.50			**Lecture** Microbiological approach to CNS infections G. Söyletir	**Lecture** Dementia H.R. Bilgen Akdeniz	**Lecture** Approach to the Patient with Dementia in Primary Care T. Sadıkoğlu	
11.00- 11.50			**Lecture** Neurological Emergencies R. Bilgen	**Lecture** Persistent Viral Infections of the CNS and Prions R. Can	**Lecture** Drug Dependence & Abuse C. Andaç	
12.00- 12.50			**Lecture** Conventional Neuroradiological Examinations G. Ekinci	**Lecture** Arthropod-Borne and Other Zoonotic Viruses (including Rabies) R. Can	**Lecture** The Alcohols C. Andaç	
12.50 – 14.00	LUNCH BREAK					
14.00- 14.50	OSCE EXAM	OSCE EXAM	**Lecture** Paralytic Strabismus and Nistagmus Ö. Yabaş Kızıloğlu	**Lecture** CNS Stimulants and Hallusinogenic Drugs C. Andaç	**ELECTIVE WEEK VII**	**Independent Learning**
15.00- 15.50			**Lecture** Signs and Symptoms in Neurology B. Aktekin	**Lecture** Cranial Trauma & Intracranial Hemorrhage I A. Sav		
16.00- 16.50			**Lecture** Peripheral Nerve Disorders B. Aktekin	**Lecture** Cranial Trauma & Intracranial Hemorrhage II A. Sav	**Independent Learning**	**ELECTIVE WEEK VII**
17.00-17.50			**Lecture** Epilepsy B. Aktekin	**Independent Learning**		

COMMITTEE V - NERVOUS SYSTEM and PYSCHIATRY
WEEK III / 6 – 10 Apr 2026

	Monday 6-Apr-2026	Tuesday 7-Apr-2026	Wednesday 8-Apr-2026	Thursday 9-Apr-2026	Friday 10-Apr-2026
09.00- 09.50	**Lecture** Genetic Etiology of Mental Retardation I A. Kuşkucu	**Independent Learning**	**Neurosurgery Clinical Training** A. H. Kaya A. Panteli / **Neurology Clinical Training** H.R. Bilgen Akdeniz	**ICP-CSL** Neurological Examination & Psychiatric Examination H. R. Bilgen Akdeniz / O. Taycan / O. Zahmacıoğlu / H. Atalay	**Neurology Clinical Training** H.R. Bilgen Akdeniz / **Neurosurgery Clinical Training** A. H. Kaya A. Panteli
10.00- 10.50	**Lecture** Genetic Etiology of Mental Retardation II A. Kuşkucu	**Lecture** Antiepileptics E. Genç	**Group A** / **Group B** / **Group C** / **Group D**	**Group B IL** / **Group D IL** / **Group C ICP** / **Group A Small Group Study** SRPC	**Group A** / **Group B** / **Group C** / **Group D**
11.00- 11.50	**Lecture** Hydrocephalus A. H. Kaya	**Lecture** Neurodegenerative Disorders I A. Sav	**Lecture** Herpes Viruses G. Söyletir		**Lecture** Local Anesthetics E. Genç
12.00- 12.50	**Lecture** Functional Neurosurgery A. H. Kaya	**Lecture** Neurodegenerative Disorders II A. Sav	**Lecture** Herpes Viruses G. Söyletir	**Independent Learning**	**Lecture** General Anesthetics E. Genç
12.50 – 14.00	**LUNCH BREAK**				
14.00- 14.50	**Lecture** Spinal Cord Compression and Spinal Tumors A. H. Kaya	**Lecture** Diseases of Optic Nerves and Visual Fields Ö. Yabaş Kızıloğlu	**Lecture** Neurosurgical Infections A. Panteli	**Lecture** Community Mental Health S. D. Torun	**ELECTIVE WEEK VIII** / **Independent Learning**
15.00- 15.50	**Lecture** Degenerative Diseases of the Spine and the Spinal Cord A. H. Kaya	**Lecture** Pupilla Ö. Yabaş Kızıloğlu	**Lecture** Pediatric Neurosurgery A. Panteli	**Lecture** Behavioural determinants of health and disease S. D. Torun	
16.00- 16.50	**Pathology Laboratory** (Nervous System) A Sav. / **Group A** / **Group B IL**	**Lecture** Cranial Nerves I B. Aktekin	**Lecture** Peripheral Nerve Compression Sydromes A. Panteli	**Independent Learning**	**Independent Learning** / **ELECTIVE WEEK VIII**
17.00-17.50	**Pathology Laboratory** (Nervous System) A Sav. / **Group B** / **Group A IL**	**Lecture** Cranial Nerves II B. Aktekin	**Independent Learning**	**Independent Learning**	

COMMITTEE V - NERVOUS SYSTEM and PYSCHIATRY
WEEK IV / 13 – 17 Apr 2026

	Monday 13-Apr-2026	Tuesday 14-Apr-2026	Wednesday 15-Apr-2026	Thursday 16-Apr-2026	Friday 17-Apr-2026	
09.00- 09.50	**Lecture** Introduction to Psychiatry O. Taycan	**Lecture** Psychiatric Epidemiology and Classification N. B. Akbaş	**Lecture** Introduction to Child and Adolescent Psychiatry O. Zahmacıoğlu	**Lecture** Mental Development in Childhood and Adolescence O. Zahmacıoğlu	**Lecture** Genetic Aspects of Psychiatric Disorders A. Kuşkucu	
10.00- 10.50	**Lecture** Psychiatric Interview, History O. Taycan	**Lecture** Anxiety Disorders: An Introduction N. B. Akbaş	**Lecture** Common Childhood Psychiatric Problems O. Zahmacıoğlu	**Lecture** Neurodegenerative Disorders H. A. Topaloğlu	**Lecture** Antidepressant Drugs E. N. Özdamar	
11.00- 11.50	**Lecture** Signs and Symptoms in Psychiatry O. Taycan	**Lecture** Schizophrenia Spectrum and Other Psychotic Disorders I O. Taycan	**Lecture** Neuroscience I N. B. Akbaş	**Lecture** Cerebral Malformations H. A. Topaloğlu	**Lecture** Opioid Analgesics & Antagonists I E. Genç	
12.00- 12.50	**Lecture** Approach to Intoxicated Patient E. G. Gencer	**Lecture** Schizophrenia Spectrum and Other Psychotic Disorders II O. Taycan	**Lecture** Neuroscience II N. B. Akbaş	**Lecture** Mental and Motor Development H. A. Topaloğlu	**Lecture** Opioid Analgesics & Antagonists II E. Genç	
12.50 – 14.00	**LUNCH BREAK**					
14.00- 14.50	**Lecture** Tumors of CNS I A. Sav	**Lecture** Bipolar Disease & Lithium E. N. Özdamar	**Lecture** Mood Disorders I N. B. Akbaş	**Lecture** Infectious Disease of the Nervous System M. Kara	**ELECTIVE WEEK IX**	**Independent Learning**
15.00- 15.50	**Lecture** Tumors of CNS II A. Sav	**Lecture** Antipsychotic Drugs E. N. Özdamar	**Lecture** Mood Disorders II N. B. Akbaş	**Lecture** Pathology of Myelin & Neuronal Storage Diseases I A. Sav		
16.00- 16.50	**Independent Learning**	**Lecture** Introduction to Central Nervous System Pharmacology E. Genç	**Lecture** Cerebrovascular Disease R. Karabudak	**Lecture** Pathology of Myelin & Neuronal Storage Diseases II A. Sav	**Independent Learning**	**ELECTIVE WEEK IX**
17.00-17.50	**Independent Learning**	**Independent Learning**	**Independent Learning**	**Lecture** Developmental Disorders of CNS A. Sav		

COMMITTEE V - NERVOUS SYSTEM AND PYSCHIATRY
WEEK V / 20 – 24 Apr 2026

<table>
<tr><th></th><th>Monday
20-Apr-2026</th><th>Tuesday
21-Apr-2026</th><th colspan="4">Wednesday
22-Apr-2026</th><th>Thursday
23-Apr-2026</th><th>Friday
24-Apr-2026</th></tr>
<tr><td>09.00- 09.50</td><td>Lecture
Approach to headache in primary care
T. Sadıkoğlu</td><td>Independent Learning</td><td colspan="4">Independent Learning</td><td rowspan="4">NATIONAL HOLIDAY</td><td rowspan="4">Independent Learning</td></tr>
<tr><td>10.00- 10.50</td><td>Lecture
Antimigraine Drugs
E. N. Özdamar</td><td>Lecture
Sedative / Hypnotic Drugs I
E. Genç</td><td colspan="4">ICP-CSL
Neurological Examination &
Psychiatric Examination
H. R. Bilgen Akdeniz / O. Taycan / O. Zahmacıoğlu / H. Atalay</td></tr>
<tr><td>11.00- 11.50</td><td>Lecture
Analysis of Survival Studies I
Ç. Keleş</td><td>Lecture
Sedative / Hypnotic Drugs II
E. Genç</td><td rowspan="2">Group A ICP</td><td rowspan="2">Group B
Small Group Study
SRPC</td><td rowspan="2">Group C IL</td><td rowspan="2">Group D IL</td></tr>
<tr><td>12.00- 12.50</td><td>Lecture
Analysis of Survival Studies II
Ç. Keleş</td><td>Lecture
Design of Survival Studies
Ç. Keleş</td></tr>
<tr><td>12.50 – 14.00</td><td colspan="8">LUNCH BREAK</td></tr>
<tr><td>14.00- 14.50</td><td>Lecture
Infectious Diseases of CNS I
A. Sav</td><td>Lecture
General Physical Examination
İ. Yılmaz</td><td colspan="4">ICP-CSL
General Physical Examination
İ. Yılmaz</td><td rowspan="4">NATIONAL HOLIDAY</td><td rowspan="4">Independent Learning</td></tr>
<tr><td>15.00- 15.50</td><td>Lecture
Infectious Diseases of CNS II
A. Sav</td><td>Lecture
Pathophysiology of Nervous System Diseases I
M. Kaçar</td><td rowspan="2">Group A ICP</td><td rowspan="2">Group D
Small Group Study
SRPC</td><td rowspan="2">Group B IL</td><td rowspan="2">Group C IL</td></tr>
<tr><td>16.00- 16.50</td><td>Lecture
Acute and Chronic Meningitis, Encephalitis I
M. Sönmezoğlu</td><td>Lecture
Pathophysiology of Nervous System Diseases II
M. Kaçar</td></tr>
<tr><td>17.00-17.50</td><td>Lecture
Acute and Chronic Meningitis, Encephalitis II
M. Sönmezoğlu</td><td>Independent Learning</td><td colspan="4">Independent Learning</td></tr>
</table>

COMMITTEE V - NERVOUS SYSTEM AND PYSCHIATRY
WEEK VI / 27 Apr – 1 May 2026

<table>
<tr><th></th><th>Monday
27-Apr-2026</th><th>Tuesday
28-Apr-2026</th><th>Wednesday
29-Apr-2026</th><th>Thursday
30-Apr-2026</th><th>Friday
1-May-2026</th></tr>
<tr><td>09.00- 09.50</td><td>Independent Learning</td><td colspan="4">ICP-CSL
Neurological Examination &
Psychiatric Examination
H. R. Bilgen Akdeniz /
O. Taycan / O. Zahmacıoğlu / H. Atalay</td><td colspan="4">ICP-CSL
General Physical Examination
İ. Yılmaz</td><td colspan="4">ICP-CSL
General Physical Examination
İ. Yılmaz</td><td rowspan="3">LABOR DAY</td></tr>
<tr><td>10.00- 10.50</td><td>Introduction to
Neuroimmunology
R. Karabudak</td><td rowspan="2">Group A IL</td><td rowspan="2">Group B IL</td><td rowspan="2">Group C
Small Group Study
SRPC</td><td rowspan="2">Group D ICP</td><td rowspan="2">Group A IL</td><td rowspan="2">Group C IL</td><td rowspan="2">Group B
Small Group Study
SRPC</td><td rowspan="2">Group D ICP</td><td rowspan="2">Group A IL</td><td rowspan="2">Group B IL</td><td rowspan="2">Group C ICP</td><td rowspan="2">Group D
Small Group Study
SRPC</td></tr>
<tr><td>11.00- 11.50</td><td>Lecture
Demyelinating Disorders I
R. Karabudak</td></tr>
<tr><td>12.00- 12.50</td><td>Lecture
Demyelinating Disorders II
R. Karabudak</td><td colspan="4">Independent Learning</td><td colspan="4">Independent Learning</td><td colspan="4">Independent Learning</td></tr>
<tr><td>12.50 – 14.00</td><td colspan="13">LUNCH BREAK</td></tr>
<tr><td>14.00- 14.50</td><td>Multidisciplinary Case Discussion Panel</td><td colspan="4">ICP-CSL
General Physical Examination
İ. Yılmaz</td><td colspan="4">ICP-CSL
Neurological Examination &
Psychiatric Examination
H. R. Bilgen Akdeniz /
O. Taycan / O. Zahmacıoğlu / H. Atalay</td><td colspan="4">Independent Learning</td><td rowspan="4">LABOR DAY</td></tr>
<tr><td>15.00- 15.50</td><td>Multidisciplinary Case Discussion Panel</td><td rowspan="2">Group A
Small Group Study
SRPC</td><td rowspan="2">Group B ICP</td><td rowspan="2">Group C IL</td><td rowspan="2">Group D IL</td><td rowspan="2">Group C
Small Group Study
SRPC</td><td rowspan="2">Group B ICP</td><td rowspan="2">Group A IL</td><td rowspan="2">Group D IL</td><td colspan="4">Independent Learning</td></tr>
<tr><td>16.00- 16.50</td><td>Independent Learning</td><td colspan="4">SRPC Journal Discussion</td></tr>
<tr><td>17.00-17.50</td><td>Independent Learning</td><td colspan="4">Independent Learning</td><td colspan="4">Independent Learning</td><td colspan="4">SRPC Journal Discussion</td></tr>
</table>

COMMITTEE V - NERVOUS SYSTEM AND PYSCHIATRY
WEEK VII / 4 – 8 May 2026

	Monday 4-May-2026	Tuesday 5-May-2026	Wednesday 6-May-2026	Thursday 7-May-2026	Friday 8-May-2026	
09.00- 09.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning	
10.00- 10.50					COMMITTEE EXAM	
11.00- 11.50						
12.00- 12.50					Program Evaluation Session Committee V Coordination Committee Members	
12.50 – 14.00	LUNCH BREAK					
14.00- 14.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	ELECTIVE WEEK X	Independent Learning
15.00- 15.50						
16.00- 16.50					Independent Learning	ELECTIVE WEEK X
17.00-17.50						

COMMITTEE VI - MUSCULOSKELETAL SYSTEM

DISTRIBUTION of LECTURE HOURS

May 11, 2026 – June 18, 2026

COMMITTEE DURATION: 6 WEEKS

COURSES							
	INTRODUCTION to CLINICAL SCIENCES	**ABBR.**	**THEO.**	**PRAC./LAB.**	**SMALL GROUP DISCUSSION**	**DISCUSSION**	**TOTAL**
	DISCIPLINE/COMPONENTS						
	ORTHOPAEDICS & TRAUMATOLOGY	ORT	19	0	0	0	**19**
	PATHOLOGY	PT	13	2Gx1H	0	0	**14**
	RHEUMATOLOGY	RHE	9	0	0	0	**9**
	PHARMACOLOGY	PC	5	0	0	0	**5**
	PHYSICAL MEDICINE AND REHABILITATION	PMR	5	0	0	0	**5**
	MEDICAL MICROBIOLOGY	MM	5	0	0	0	**5**
MED 302	PUBLIC HEALTH	PH	4	0	0	0	**4**
	BIOSTATISTICS	BS	3	0	0	0	**3**
	PATHOPHYSIOLOGY	PP	2	0	0	0	**2**
	IMMUNOLOGY	IMM	2	0	0	0	**2**
	MEDICAL GENETICS	MG	2	0	0	0	**2**
	EMERGENCY MEDICINE	EM	2	0	0	0	**2**
	RADIOLOGY	RAD	1	0	0	0	**1**
	INTERDISCIPLINARY (ORT, RHE, PMR)	MCDP	0	0	0	2	**2**
	SCIENTIFIC RESEARCH and PROJECT COURSE-III	SRPC	0	0	4GrX4H	0	**4**
	TOTAL		72	1	4	2	**79**
MED 303	INTRODUCTION to CLINICAL PRACTICE III	ICP III		4GrX6H			**6**
	INDEPENDENT LEARNING						**99**

Coordination Committee

HEAD	Güner Söyletir, MD, Prof.
SECRETARY	Didem Seven, PhD, Assist. Prof.
MEMBER	Müge Bıçakçıgil Kalaycı, MD, Assoc. Prof
MEMBER	Emin Gökhan Gencer, MD, Assist. Prof.
MEMBER	Burak Çağrı Aksu, MD, Assist. Prof.

COMMITTEE VI - MUSCULOSKELETAL SYSTEM

LECTURERS

MED 302 INTRODUCTION to CLINICAL SCIENCES	
DISCIPLINE	**FACULTY**
ORTHOPAEDICS & TRAUMATOLOGY	Gökhan Meriç, MD, Prof. Hasan Bombacı, MD, Prof. Budak Akman, MD, Prof. Burak Çağrı Aksu, MD, Assist. Prof. Ömer Yonga, MD
PHYSICAL MEDICINE AND REHABILITATION	Mert Çetin, MD
RHEUMATOLOGY	Müge Bıçakçıgil Kalaycı, MD, Prof
PATHOLOGY	Aydın Sav, MD, Prof.
PATHOPHYSIOLOGY	Mehtap Kaçar, MD, PhD, Prof.
PHARMACOLOGY	Ece Genç, PhD, Prof. Emine Nur Özdamar, MD, Assist. Prof
IMMUNOLOGY	Gülderen Yanıkkaya Demirel, MD, PhD, Prof.
PUBLIC HEALTH	Sebahat Dilek Torun, MD, PhD, Prof.
MEDICAL GENETICS	Ayşegül Kuşkucu, MD, Assoc. Prof.
RADIOLOGY	Sünel Kaynar, MD.
EMERGENCY MEDICINE	Emin Gökhan Gencer, MD, Assist. Prof.
BIOSTATISTICS	Çiğdem Keleş, PhD, Assist. Prof.
MEDICAL MICROBIOLOGY	Güner Söyletir, MD, Prof. Nilgün Çerikçioğlu, MD, Prof.
OTHER COURSES	
DISCIPLINE	**LECTURERS**
SCIENTIFIC RESEARCH and PROJECT COURSE-III	Aylin Yaba Uçar, PhD, Prof.

MED 303 INTRODUCTION to CLINICAL PRACTICE III	
DISCIPLINE	**LECTURERS**
CLINICAL SKILLS LAB	Gökhan Meriç, MD, Prof. Burak Çağrı Aksu, MD, Assist. Prof. Mert Ersan, MD, Assist. Prof.

COMMITTEE VI - MUSCULOSKELETAL SYSTEM

AIMS and LEARNING OBJECTIVES

AIMS

The aim of this committee is to convey fundamental knowledge on the prevention measures, etiology, pathophysiology, clinical symptoms and signs, differential diagnosis and pharmacology of drugs used in musculoskeletal system 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. In addition to musculoskeletal clinical conditions, this committee aims to convey necessary knowledge on biostatistical knowledge required in the design of medical research and to convey necessary knowledge on genetic basis of clinical conditions and immune response.

LEARNING OBJECTIVES OF MUSCULOSKELETAL SYSTEM

In evidence based manner, and related to conditions which are frequent in community and/or pose high risk for individual or community health, and/or lifethreatening or constitute an emergency, at the primary health care level; at the end of this committee, the student should be able to:

M1. to recall knowledge on histology and physiology of musculoskeletal system,

M2. to define etiopathogenesis of clinical conditions related to musculoskeletal system

M3. to explain epidemiology of clinical conditions related to musculoskeletal system

M4. to explain prevention of clinical conditions, and protection or improvement of health against those clinical conditions related to musculoskeletal system,

M5. to explain mechanisms of occurrence for frequently encountered clinical complaints,symptoms, signs and findings in clinical conditions related to musculoskeletal system,

M6. to explain together with performance measures on health care processes, clinical decision making process, clinical decisions and clinical practices required for managing clinical conditions related to musculoskeletal system,

M7. to convey knowledge on pharmacology of drugs that are effective on hematopoietic system or on

clinical conditions involving musculoskeletal system,

M8. to convey necessary knowledge on genetic basis of clinical conditions,

M9. to explain principles of random sampling, confidence interval, and power analysis

**** Student advising 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."***

COMMITTEE VI - MUSCULOSKELETAL SYSTEM

COMMITTEE ASSESSMENT MATRIX

PHASE III **COURSE:** MED 302 INTRODUCTION to CLINICAL SCIENCES **COURSE COMPONENT:** COMMITTEE VI - MUSCULOSKELETAL SYSTEM						
QUESTION DISTRIBUTION TABLE						
LEARNING OBJECTIVE	**DISCIPLINE**	**LECTURER/ INSTRUCTOR**	**NUMBER of QUESTIONS (MCQ)**			
			CE	**FE**	**IE**	**Total**
M1-M6	ORT	B. Ç. Aksu B.Akman G. Meriç Ö.Yonga H. Bombacı	24	5	5	**34**
M2	PT	A. Sav	16	4	4	**24**
M1-M6	RHE	M. Bıçakçıgil Kalaycı	11	3	3	**17**
M4-M5	PMR	M. Çetin	6	1	1	**8**
M7	PC	E. Genç E. N. Özdamar	6	1	1	**8**
M2,M6	MM	G. Söyletir N. Çerikçioğlu	6	1	1	**8**
M3-M4	PH	S. D. Torun	5	1	1	**7**
M5	IMM	G. Y. Demirel	3	1	1	**5**
M9	BS	Ç. Keleş	3	1	1	**5**
M2	PP	M. Kaçar	3	1	1	**5**
M8	MG	A. Kuşkucu	3	1	1	**5**
M5-M6	EM	E. G. Gencer	3	1	1	**5**
M6	RAD	S. Kaynar	1	0	0	**1**
		TOTAL	**90**	**21**	**21**	**132**
LEARNING OBJECTIVE	**DISCIPLINE**	**LECTURER / INSTRUCTOR**	**NUMBER of QUESTIONS (EMQ)**			
			CE	**FE**	**IE**	**Total**
M1-M6	RHE	M. Bıçakçıgil Kalaycı	2	-	-	2
M1-M6	ORT	B.Ç. Aksu	2	-	-	2
M1-M6	PMR	M. Çetin	1			1
		TOTAL	**5**	**-**	**-**	**5**

CS*= 90 pts (MCQ) **+ 10 pts** (EMQ) **= 100 points**

*Each MCQ has a value of **1** points; each EMQ question has a value of **2** points.

Abbreviations

MCQ: Multiple Choice Question

EMQ: Extending Matching Question

CE: Committee Exam

CS: Committee Score

FE: Final Exam

ICE: Incomplete Exam

pts: Points

****21** out of 200 FE and ICE MCQs will be from Committee VI (Each question is worth **0.5** pts).

COMMITTEE VI - MUSCULOSKELETAL SYSTEM
WEEK I / 11 -15 May 2026

<table>
<tr><th></th><th>Monday
11-May-2026</th><th>Tuesday
12-May-2026</th><th>Wednesday
13-May-2026</th><th>Thursday
14-May-2026</th><th>Friday
15-May-2026</th></tr>
<tr><td>09.00- 09.50</td><td>Lecture
Tumors of Soft Tissues I
A. Sav</td><td>Lecture
Degenerative Joint Disease
A. Sav</td><td rowspan="3">Progress Test</td><td colspan="4">ICP-CSL
(Physical Examination of the Musculoskeletal System)
G. Meriç / B.Ç. Aksu</td><td>Lecture
Exanthematous viral infections and mumps
G.Söyletir</td></tr>
<tr><td>10.00- 10.50</td><td>Lecture
Tumors of Soft Tissues II
A. Sav</td><td>Lecture
Congenital & Metabolic Diseases of Bone I
A. Sav</td><td>Group A ICP</td><td>Group B
Small Group Study
SRPC</td><td>Group C IL</td><td>Group D IL</td><td>Lecture
Exanthematous viral infections and mumps
G.Söyletir</td></tr>
<tr><td>11.00- 11.50</td><td>Lecture
Superficial/Subcutaneous Mycosis
N.Çerikçioğlu</td><td>Lecture
Congenital & Metabolic Diseases of Bone II
A. Sav</td><td colspan="4" rowspan="2">Independent Learning</td><td>Lecture
Vasculitis I
A. Sav</td></tr>
<tr><td>12.00- 12.50</td><td>Lecture
Superficial/Subcutaneous Mycosis
N.Çerikçioğlu</td><td>Lecture
Some Common Problems in Medical Research
Ç. Keleş</td><td>Lecture
Vasculitis II
A. Sav</td></tr>
<tr><td>12.50 – 14.00</td><td colspan="5">LUNCH BREAK</td></tr>
<tr><td>14.00- 14.50</td><td>Lecture
Foot Deformities
B. Ç. Aksu</td><td>Lecture
Spondylarthropaties
M. Bıçakçıgil Kalaycı</td><td rowspan="4">Progress Test</td><td colspan="2">Lecture
Bone and Joint Infections
A. Sav</td><td rowspan="2">ELECTIVE WEEK XI</td><td rowspan="2">Independent Learning</td></tr>
<tr><td>15.00- 15.50</td><td>Lecture
Spinal Trauma
B.Ç. Aksu</td><td>Lecture
Inflammatory Polyarthritis & Rheumatoid Arthritis
M. Bıçakçıgil Kalaycı</td><td colspan="2">Lecture
Myopathies
A. Sav</td></tr>
<tr><td>16.00- 16.50</td><td>Lecture
Introduction to Musculoskeletal System
G. Meriç</td><td>Lecture
Miscellanous Rheumatological Disorders I
M. Bıçakçıgil Kalaycı</td><td colspan="2">Lecture
Skeletal Dysplasias
A. Kuşkucu</td><td rowspan="2">Independent Learning</td><td rowspan="2">ELECTIVE WEEK XI</td></tr>
<tr><td>17.00-17.50</td><td>Lecture
Traumatic Dislocations
G. Meriç</td><td>Lecture
Miscellanous Rheumatological Disorders II
M. Bıçakçıgil Kalaycı</td><td colspan="2">Lecture
Muscular Dystrophies
A.Kuşkucu</td></tr>
</table>

IL: Independent Learning, CSL: Clinical Skills Learning, YH: Yeditepe University Hospital. Student groups for laboratory/practice sessions will be announced by coordinators.

COMMITTEE VI - MUSCULOSKELETAL SYSTEM
WEEK II / 18-22 May 2026

<table>
<tr><th></th><th>Monday
18-May-2026</th><th>Tuesday
19-May-2026</th><th>Wednesday
20-May-2026</th><th>Thursday
21-May-2026</th><th colspan="2">Friday
22-May-2026</th></tr>
<tr><td>09.00- 09.50</td><td rowspan="3">Independent Learning</td><td rowspan="4">National Holiday</td><td colspan="4">ICP-CSL
Suturing Technique
M. Ersan</td><td colspan="2">Independent Learning</td></tr>
<tr><td>10.00- 10.50</td><td rowspan="2">Group A
Small Group Study
SRPC</td><td rowspan="2">Group B
ICP</td><td rowspan="2">Group C IL</td><td rowspan="2">Group D IL</td><td>Lecture
Spinal Deformities
B.Akman</td><td colspan="2">Lecture
Miscellanous Rheumatological Disorders III
M. Bıçakçıgil Kalaycı</td></tr>
<tr><td>11.00- 11.50</td><td>Lecture
Upper Extremity Trauma
Ö. Yonga</td><td colspan="2">Lecture
Vasculitis I
M. Bıçakçıgil Kalaycı</td></tr>
<tr><td>12.00- 12.50</td><td colspan="4">Independent Learning</td><td>Lecture
Imaging of Musculoskeletal System
S. Kaynar</td><td colspan="2">Lecture
Vasculitis II
M. Bıçakçıgil Kalaycı</td></tr>
<tr><td>12.50 – 14.00</td><td colspan="6">LUNCH BREAK</td></tr>
<tr><td>14.00- 14.50</td><td rowspan="4">Independent Learning</td><td rowspan="4">National Holiday</td><td colspan="4">ICP-CSL
Physical Examination of the Musculoskeletal System
G. Meriç / B.Ç. Aksu</td><td>Lecture
Power Analysis and Sample Size Calculation I
Ç. Keleş</td><td rowspan="2">ELECTIVE WEEK XII</td><td rowspan="2">Independent Learning</td></tr>
<tr><td>15.00- 15.50</td><td rowspan="2">Group A IL</td><td rowspan="2">Group B IL</td><td rowspan="2">Group C
Small Group Study
SRPC</td><td rowspan="2">Group D
ICP</td><td>Lecture
Power Analysis and Sample Size Calculation II
Ç. Keleş</td></tr>
<tr><td>16.00- 16.50</td><td>Lecture
Bacterial and Mycobacterial skin and soft tissue infections
G.Söyletir</td><td rowspan="2">Independent Learning</td><td rowspan="2">ELECTIVE WEEK XII</td></tr>
<tr><td>17.00-17.50</td><td colspan="4">Independent Learning</td><td>Independent Learning</td></tr>
</table>

COMMITTEE VI - MUSCULOSKELETAL SYSTEM
WEEK III / 25-29 May 2026

	Monday 25 May-2026	Tuesday 26 May-2026	Wednesday 27 May-2026	Thursday 28 May-2026	Friday 29 May-2026
09.00- 09.50	Independent Learning	Independent Learning	Religious Holiday	Religious Holiday	Religious Holiday
10.00- 10.50					
11.00- 11.50					
12.00- 12.50					
12.50 – 14.00	LUNCH BREAK				
14.00- 14.50	Independent Learning	Independent Learning	Religious Holiday	Religious Holiday	Religious Holiday
15.00- 15.50					
16.00- 16.50					
17.00-17.50					

COMMITTEE VI - MUSCULOSKELETAL SYSTEM
WEEK IV / 01-05 June 2026

	Monday 01-June-2026	Tuesday 02-June-2026	Wednesday 03-June-2026	Thursday 04-June-2026	Friday 05-June-2026
09.00- 09.50	**ICP-CSL** Suturing Technique M. Ersan	**Lecture** Introduction to Occupational Diseases and Injuries S. D. Torun	**Lecture** Connective Tissue Disorders I M. Bıçakçıgil Kalaycı	**Lecture** Degenerative Osteoarthrosis B. Ç. Aksu	**Independent Learning**
10.00- 10.50	**Group A IL** **Group B IL** **Group C ICP** **Group D Small Group Study** SRPC	**Lecture** Prevention and Control of Occupational Diseases and Injuries S. D. Torun	**Lecture** Connective Tissue Disorders II M. Bıçakçıgil Kalaycı	**Lecture** Osteoporosis B. Ç. Aksu	**ICP-CSL** Physical Examination of the Musculoskeletal System G. Meriç / B.Ç. Aksu
11.00- 11.50		**Lecture** Pathophysiology of Musculoskeletal System Disorders I M. Kaçar	**Lecture** Nonsteroidal Antiinflammatory Drugs I E. Genç	**Lecture** Benign Tumors of Bone Ö.Yonga	**Group A Small Group Study** SRPC **Group B ICP** **Group C IL** **Group D IL**
12.00- 12.50	**Independent Learning**	**Lecture** Pathophysiology of Musculoskeletal System Disorders II M. Kaçar	**Lecture** Nonsteroidal Antiinflammatory Drugs II E. Genç	**Lecture** Malignant Tumors of Bone Ö.Yonga	
12.50 – 14.00	**LUNCH BREAK**				
14.00- 14.50	**ICP-CSL** Suturing Technique M. Ersan	Bone Tumors I A. Sav	**ICP-CSL** Physical Examination of the Musculoskeletal System G. Meriç / B.Ç. Aksu	**ICP-CSL** Suturing Technique M. Ersan	**ELECTIVE WEEK XIII** **Independent Learning**
15.00- 15.50	**Group A ICP** **Group B Small Group Study** SRPC **Group C IL** **Group D IL**	Bone Tumors II A. Sav	**Group A IL** **Group B IL** **Group C ICP** **Group D Small Group Study** SRPC	**Group A IL** **Group B IL** **Group C Small Group Study** SRPC **Group D ICP**	
16.00- 16.50		**Lecture** Management of the Trauma Patient B.Akman			**Independent Learning** **ELECTIVE WEEK XIII**
17.00-17.50	**Independent Learning**	**Lecture** Complications of Fractures B.Akman	**Independent Learning**	**Independent Learning**	

COMMITTEE VI - MUSCULOSKELETAL SYSTEM
WEEK V / 8-12 Jun 2026

	Monday 8-Jun-2026	Tuesday 9-Jun-2026	Wednesday 10-Jun-2026	Thursday 11-Jun-2026	Friday 12-Jun-2026
09.00- 09.50	**Independent Learning**	**Independent Learning**	**Lecture** Development Dysplasia of the Hip H. Bombacı	**Lecture** Immune Mechanisms of Musculoskeletal Disorders G. Yanıkkaya Demirel	**Lecture** Ergonomics and Musculuskeletal Health S. D. Torun
10.00- 10.50	**Lecture** Skeletal Muscle Relaxants E. Genç	**Lecture** Soft Tissue Pain M. Çetin	**Lecture** Principles of Fracture Healing H. Bombacı	**Lecture** Immune Mechanisms of Musculoskeletal Disorders G. Yanıkkaya Demirel	**Lecture** Public Health and Physical Activity S. D. Torun
11.00- 11.50	**Lecture** Osteomyelitis H. Bombacı	**Lecture** Neck, Shoulder and Wrist Pain M. Çetin	**Lecture** Management of Soft Tissue Disorders Ö. Yonga	**Lecture** Disease Modifying Antirheumatic Drugs E. Nur Özdamar	**Occupational Safety and Health Education** Y.Kaya/A.Peker
12.00- 12.50	**Lecture** Septic Arthritis H. Bombacı	**Lecture** Low Back, Hip and Ankle Pain M. Çetin	**Lecture** Fractures of Children G.Meriç	**Lecture** Pharmacology Case Studies E. Nur Özdamar	**Occupational Safety and Health Education** Y.Kaya/A.Peker
12.50 – 14.00	**LUNCH BREAK**				
14.00- 14.50	Osteoporosis Management M. Çetin	**Lecture** Autopsy I A. Sav	**Multidisciplinary Case Discussion Panel**	**Independent Learning**	**ELECTIVE WEEK XIV** / **Independent Learning**
15.00- 15.50	**Lecture** Osteoporosis and Osteoarthritis Treatment, Rehabilitation M. Çetin	**Lecture** Autopsy II A. Sav	**Multidisciplinary Case Discussion Panel**	**Independent Learning**	
16.00- 16.50	**Lecture** Frostbite / Burns E. G. Gencer	**Pathology Laboratory** (Musculoskeletal System) A.Sav — **Group A** / **Group B IL**	**Independent Learning**	**Independent Learning**	**Independent Learning** / **ELECTIVE WEEK XIV**
17.00-17.50	**Lecture** Initial Approach to Trauma Patient E. G. Gencer	**Pathology Laboratory** (Musculoskeletal System) A.Sav — **Group B** / **Group A IL**	**Independent Learning**	**Independent Learning**	

COMMITTEE VI - MUSCULOSKELETAL SYSTEM
WEEK VI / 15-19 Jun 2026

	Monday 15-Jun-2026	Tuesday 16- Jun-2026	Wednesday 17- Jun-2026	Thursday 18- Jun-2025	Friday 19- Jun-2025
09.00- 09.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning
10.00- 10.50				COMMITTEE EXAM	
11.00- 11.50					
12.00- 12.50				Program Evaluation Session Committee VI Coordination Committee Members	
12.50 – 14.00	LUNCH BREAK				
14.00- 17.50	Independent Learning	Independent Learning	Independent Learning	ICP Independent Review Session	Independent Learning

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 professional life.
The aim of counseling is to help students to solve their problems, to give professional guidance, to provide coaching, to contribute to adopting the habit of lifelong learning, to provide information about the University and Faculty, to follow their success and failure and to help them select courses.
The consultants selected among Basic Medical Sciences instructors for the first three years transfer the students to Clinical Sciences instructors for the following three years.

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

a. Inform students about the university, faculty and surrounding facilities
b. Inform students about the courses and help them select courses
c. Inform students about the education and assessment regulations
d. Follow students attendance to lectures and success
e. In case of failure, investigate the causes and cooperate with the students to overcome them
f. Help students in career planning
g. Contribute to students adapting the habit of lifelong learning
h. 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, professional values are concerned
j. Contribute to cultivation of professional and intellectual development in a rapidly changing world
k. Inform the coordinator when there are unsolved problems of the students

Consultant-student relationship is a dynamic and mutual process carried out within 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

Student counsellors will be appointed after finalization of the class list and will be announced to the students.
After the announcement of the counsellors on the information board, each student is expected to contact his/her counsellor until the end of the current committee.

*** 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."**

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