İSTANBUL OKAN UNIVERSITY FACULTY OF MEDICINE
2026 – 2027 ACADEMIC YEAR
2nd COMMITTEE
GASTROINTESTINAL SYSTEM AND INFECTIOUS DISEASES (MED323)
COURSE SCHEDULE (6 WEEKS / 2.11.2026-11.12.2026)

COMMITTEE COURSE CONTENT AND HOURS				
DISCIPLINE	**THEORETICAL**	**PRACTICAL**	**TOTAL**	**LECTURERS**
Pathology	21	1	22	Prof. Sema ARICI
Pharmacology	25	0	25	Prof. İsmail Hakkı ULUS
Pediatrics	13	0	13	Prof. Emin ÜNÜVAR Prof. Şenol BOZDAĞ Prof. Sakine IŞIK Assist. Prof. Serkan ATICI Spec. Taşkın TAŞ
Medical Microbiology	11	3*	14*	Assist. Prof. Nazime ŞEN
General Surgery	6	0	6	Assist. Prof. Osman Anıl SAVAŞ
Medical Biochemistry	7	0	7	Assist. Prof. Sercan KAPANCIK Assist. Prof. Gizem GÜLMEZ
Public Health	6	3*	9*	Prof. Tuğrul ERBAYDAR
Infectious Diseases and Clinical Microbiology	3	0	3	Assist. Prof. Saliha AYAN
Family Medicine	2	0	2	Prof. Mustafa Fevzi DİKİCİ
Multidisciplinary Skills Practices MDP 2-1, MDP 2-2, MDP 2-3, MDP 2-4) (Page 8)	0	8	8	Prof. Mustafa Fevzi DİKİCİ Prof. Tuğrul ERBAYDAR Asst. Prof. Demet DOĞAN Department of Psychiatry
Student Research Projects	0	14	14	Prof. Tuğrul ERBAYDAR
TOTAL	94	26	120	
ELECTIVE COURSES			9	
SELF STUDY			19	

** Outbreak Investigations: Public Health and Medical Microbiology joint lecture.*

DEAN	: Prof. Özlem SARIKAYA
CHIEF COORDINATOR OF PHASE III	: Asst. Prof. Gizem GÜLMEZ
VICE CHIEF COORDINATOR OF PHASE III	: Asst. Prof. Birsen ÖZDEMİR, Res. Assist. Elif TUFAN

COMMITTEE LEARNING OUTCOMES

1. Know and explain pathogenesis, biochemical pattern and pathogenesis
2. Develop approach diagnostic methods and treatment of gastrointestinal system diseases
3. Develop skills history taking and physical examination methods for gastrointestinal system
4. Explain to the acute abdomen syndrome, malign and vascular diseases of the gastrointestinal disease and other life threatening conditions like hepatic coma.
5. Classify choices of medical and surgical treatments in emergency.
6. Explain the effects, side effects, dosages and drug interactions of drugs used in gastrointestinal system diseases
7. Discuss diagnostic techniques related with infectious diseases and the application of microbiologic methods.
8. Develop community health approach to combat some infectious disease caused by endemic and pandemic
9. Discusses the foundations of scientific research, philosophy of science
10. Develop research questions and hypotheses, identify research variables, select appropriate research methods and experience the process of designing a scientific research proposa

WEEK 1				
DATE	**HOUR**	**SUBJECT**	**LECTURER**	**CLASS**
2 NOVEMBER 2026 MONDAY	**09.00-09.50**	ELECTIVE COURSE		
	10.00-10.50	ELECTIVE COURSE		
	11.00-11.50	Student Research Projects	Teamwork	
	12.00-12.50	Student Research Projects	Teamwork	
	13.00-13.30	**LUNCH HOUR**		
	13.30-14.20	SELF STUDY		
	14.30-15.20	SELF STUDY		
	15.30-16.20			
	16.30-17.20			
3 NOVEMBER 2026 TUESDAY	**09.00-09.50**			
	10.00-10.50	Antihypertensive drugs	Prof. İsmail Hakkı ULUS	E414
	11.00-11.50	Antiarrhythmic Drugs	Prof. İsmail Hakkı ULUS	E414
	12.00-12.50	Drugs for treatment of Heart Failure	Prof. İsmail Hakkı ULUS	E414
	13.00-13.30	**LUNCH HOUR**		
	13.30-14.20	Red Blood Cell (Erythrocyte) Disorders	Prof. Dr. Sema ARICI	E414
	14.30-15.20	Red Blood Cell (Erythrocyte) Disorders	Prof. Dr. Sema ARICI	E414
	15.30-16.20			
	16.30-17.20			
4 NOVEMBER 2026 WEDNESDAY	**09.00-09.50**			
	10.00-10.50			
	11.00-11.50	Drugs for ischemic heart disease	Prof. İsmail Hakkı ULUS	E414
	12.00-12.50	Antihyperlipidemic drugs (	Prof. İsmail Hakkı ULUS	E414
	13.00-13.30	**LUNCH HOUR**		
	13.30-14.20	Skin Findings and Rash Types	Prof. Emin ÜNÜVAR	E414
	14.30-15.20	Approach to the child with Fever and Infectious Diseases with Rash	Prof. Emin ÜNÜVAR	E414
	15.30-16.20	Student Research Topic Definition	Team & Counsellor	
	16.30-17.20	Student Research Topic Definition	Team & Counsellor	
5 NOVEMBER 2026 THURSDAY	**09.00-09.50**			
	10.00-10.50			
	11.00-11.50	Red Blood Cell (Erythrocyte) Disorders	Prof. Dr. Sema ARICI	E414
	12.00-12.50	Red Blood Cell (Erythrocyte) Disorders	Prof. Dr. Sema ARICI	E414
	13.00-13.30	**LUNCH HOUR**		
	13.30-14.20	Pathogenesis of Infectious Diseases	Assist. Prof. Nazime ŞEN	E414
	14.30-15.20	Pathogenesis of Infectious Diseases	Assist. Prof. Nazime ŞEN	E414
	15.30-16.20	SELF STUDY		
	16.30-17.20	SELF STUDY		
6 NOVEMBER 2026 FRIDAY	**09.00-09.50**			
	10.00-10.50			
	11.00-11.50	Biochemical Evaluation of Gastrointestinal Functions	Assist. Prof. Sercan KAPANCIK	E414
	12.00-12.50	Biochemical Evaluation of Pancreatic Functions	Assist. Prof. Sercan KAPANCIK	E414
	13.00-13.30	**LUNCH HOUR**		
	13.30-14.20	Outbreak Investigations	Public Health & Microbiology Dept	E414
	14.30-15.20	Outbreak Investigations	Public Health & Microbiology Dept	E414
	15.30-16.20	Outbreak Investigations	Public Health & Microbiology Dept	E414
	16.30-17.20			

WEEK 2				
DATE	**HOUR**	**SUBJECT**	**LECTURER**	**CLASS**
9 NOVEMBER 2026 MONDAY	**09.00-09.50**	ELECTIVE COURSE		
	10.00-10.50	ELECTIVE COURSE		
	11.00-11.50	Pulmonary pharmacology	Prof. İsmail Hakkı ULUS	E414
	12.00-12.50	Pulmonary pharmacology	Prof. İsmail Hakkı ULUS	E414
	13.00-13.30	**LUNCH HOUR**		
	13.30-14.20	White Blood Cell (Leukocyte) Disorders	Prof. Dr. Sema ARICI	E414
	14.30-15.20	White Blood Cell (Leukocyte) Disorders	Prof. Dr. Sema ARICI	E414
	15.30-16.20	SELF STUDY		
	16.30-17.20	SELF STUDY		
10 NOVEMBER 2026 TUESDAY	**09.00-09.50**			
	10.00-10.50			
	11.00-11.50	Evaluation of the Child with Jaundice and Neonatal Jaundice	Prof. Şenol BOZDAĞ	E414
	12.00-12.50	Evaluation of the Child with Jaundice and Neonatal Jaundice	Prof. Şenol BOZDAĞ	E414
	13.00-13.30	**LUNCH HOUR**		
	13.30-14.20	White Blood Cell (Leukocyte) Disorders	Prof. Dr. Sema ARICI	E414
	14.30-15.20	White Blood Cell (Leukocyte) Disorders	Prof. Dr. Sema ARICI	E414
	15.30-16.20	Student Research Projects	Teamwork	
	16.30-17.20	Student Research Projects	Teamwork	
11 NOVEMBER 2026 WEDNESDAY	**09.00-09.50**			
	10.00-10.50	Treatment of Gastric Acidity, Peptic Ulcer Disease and Gastroesophageal Reflux Disease	Prof. İsmail Hakkı ULUS	E414
	11.00-11.50	Drugs Affecting Gastrointestinal Motility	Prof. İsmail Hakkı ULUS	E414
	12.00-12.50	Antiemetics	Prof. İsmail Hakkı ULUS	E414
	13.00-13.30	**LUNCH HOUR**		
	13.30-14.20	Measles, Tetanus and Mumps	Assist. Prof. Serkan ATICI	E414
	14.30-15.20	Primary Immunization in Pediatrics	Assist. Prof. Serkan ATICI	E414
	15.30-16.20	National Vaccination Program	Assist. Prof. Serkan ATICI	E414
	16.30-17.20			
12 NOVEMBER 2026 THURSDAY	**09.00-09.50**			
	10.00-10.50			
	11.00-11.50	Pathology of Oral Cavity and Salivary Gland Diseases	Prof. Dr. Sema ARICI	E414
	12.00-12.50	Pathology of Esophageal Diseases	Prof. Dr. Sema ARICI	E414
	13.00-13.30	**LUNCH HOUR**		
	13.30-14.20	Biochemical Evaluation of Liver Functions	Assist. Prof. Sercan KAPANCIK	E414
	14.30-15.20	Biochemical Evaluation of Liver Functions	Assist. Prof. Sercan KAPANCIK	E414
	15.30-16.20	Metabolism of Ethanol	Assist. Prof. Sercan KAPANCIK	E414
	16.30-17.20			
13 NOVEMBER 2026 FRIDAY	**09.00-09.50**			
	10.00-10.50	Basic Structure of the Immune System	Prof. Dr. Sakine Işık	E233
	11.00-11.50	Control of Communicable Diseases	Prof. Tuğrul ERBAYDAR	E414
	12.00-12.50	Control of Communicable Diseases	Prof. Tuğrul ERBAYDAR	E414
	13.00-13.30	**LUNCH HOUR**		
	13.30-14.20	Principles of Diagnostic Medical Microbiology	Assist. Prof. Nazime ŞEN	E414
	14.30-15.20	Principles of Diagnostic Medical Microbiology	Assist. Prof. Nazime ŞEN	E414
	15.30-16.20	Principles of Diagnostic Medical Microbiology	Assist. Prof. Nazime ŞEN	E414
	16.30-17.20			

WEEK 3				
DATE	**HOUR**	**SUBJECT**	**LECTURER**	**CLASS**
16 NOVEMBER 2026 MONDAY	**09.00-09.50**	ELECTIVE COURSE		
	10.00-10.50	ELECTIVE COURSE		
	11.00-11.50	IBD Drugs, Drugs Used in Biliary Pancreas Diseases	Prof. İsmail Hakkı ULUS	E414
	12.00-12.50	Principles of Antibacterial Chemotherapy	Prof. İsmail Hakkı ULUS	E414
	13.00-13.30	**LUNCH HOUR**		
	13.30-14.20	Pathology of Gastric Diseases	Prof. Dr. Sema ARICI	E414
	14.30-15.20	Pathology of Gastric Diseases	Prof. Dr. Sema ARICI	E414
	15.30-16.20			
	16.30-17.20			
17 NOVEMBER 2026 TUESDAY	**09.00-09.50**			
	10.00-10.50	Upper Gastrointestinal Bleeding	Assist. Prof. Osman Anıl SAVAŞ	E414
	11.00-11.50	Lower Gastrointestinal Bleeding	Assist. Prof. Osman Anıl SAVAŞ	E414
	12.00-12.50	Surgical Approaches to Diseases of the Small Intestine, Colon, and Rectum	Assist. Prof. Osman Anıl SAVAŞ	E414
	13.00-13.30	**LUNCH HOUR**		
	13.30-14.20	Pathology of Small Intestinal Diseases	Prof. Dr. Sema ARICI	E414
	14.30-15.20	Pathology of Small Intestinal Diseases	Prof. Dr. Sema ARICI	E414
	15.30-16.20	SELF STUDY		
	16.30-17.20	SELF STUDY		
18 NOVEMBER 2026 WEDNESDAY	**09.00-09.50**	Multidisciplinary Skills Practice (2-1, 2-2)	Prof. Dr. Mustafa Fevzi DİKİCİ	Sim. Lab-E414
	10.00-10.50	Multidisciplinary Skills Practice (2-1, 2-2)	Prof. Dr. Tuğrul ERBAYDAR	Sim. Lab-E414
	11.00-11.50	Multidisciplinary Skills Practice (2-1, 2-2)	Asst. Prof. Demet DOĞAN	Sim. Lab-E414
	12.00-12.50	Multidisciplinary Skills Practice (2-1, 2-2)	Psychiatry Department	Sim. Lab-E414
	13.00-13.30	**LUNCH HOUR**		
	13.30-14.20	Multidisciplinary Skills Practice (2-3, 2-4)	Prof. Dr. Mustafa Fevzi DİKİCİ	Sim. Lab-E414
	14.30-15.20	Multidisciplinary Skills Practice (2-3, 2-4)	Prof. Dr. Tuğrul ERBAYDAR	Sim. Lab-E414
	15.30-16.20	Multidisciplinary Skills Practice (2-3, 2-4)	Asst. Prof. Demet DOĞAN	Sim. Lab-E414
	16.30-17.20	Multidisciplinary Skills Practice (2-3, 2-4)	Psychiatry Department	Sim. Lab-E414
19 NOVEMBER 2026 THURSDAY	**09.00-09.50**			
	10.00-10.50			
	11.00-11.50	Penicillins, Cephalosporins and Other Betalactam Antibiotics	Prof. İsmail Hakkı ULUS	E414
	12.00-12.50	Penicillins, Cephalosporins and Other Betalactam Antibiotics	Prof. İsmail Hakkı ULUS	E414
	13.00-13.30	**LUNCH HOUR**		
	13.30-14.20	Introduction to Blood Banking, History of Transfusion and Main Principles	Asst. Prof. Nazime ŞEN	E414
	14.30-15.20	Introduction to Blood Banking, History of Transfusion and Main Principles	Asst. Prof. Nazime ŞEN	E414
	15.30-16.20	Student Research Topic Definition	Team & Counsellor	
	16.30-17.20	Student Research Topic Definition	Team & Counsellor	
20 NOVEMBER 2026 FRIDAY	**09.00-09.50**			
	10.00-10.50	Gastroenteritis	Spec. Taşkın TAŞ	E414
	11.00-11.50	Dehydration	Spec. Taşkın TAŞ	E414
	12.00-12.50	Functional Constipation in a Child	Spec. Taşkın TAŞ	E414
	13.00-13.30	**LUNCH HOUR**		
	13.30-14.20	Brucellosis	Assist. Prof. Saliha AYAN	E414
	14.30-15.20	Influenza	Assist. Prof. Saliha AYAN	E414
	15.30-16.20	Crimmean-Congo Hemorrhagic Fever	Assist. Prof. Saliha AYAN	E414
	16.30-17.20	SELF STUDY		

WEEK 4				
DATE	**HOUR**	**SUBJECT**	**LECTURER**	**CLASS**
23 NOVEMBER 2026 MONDAY	**09.00-09.50**	ELECTIVE COURSE		
	10.00-10.50	ELECTIVE COURSE		
	11.00-11.50	Protein Synthesis Inhibitors	Prof. İsmail Hakkı ULUS	E414
	12.00-12.50	Protein Synthesis Inhibitors	Prof. İsmail Hakkı ULUS	E414
	13.00-13.30	**LUNCH HOUR**		
	13.30-14.20	Approach to the Elderly Patient	Prof. Mustafa Fevzi DİKİCİ	E414
	14.30-15.20	Nutrition in the Elderly	Prof. Mustafa Fevzi DİKİCİ	E414
	15.30-16.20			
	16.30-17.20			
24 NOVEMBER 2026 TUESDAY	**09.00-09.50**			
	10.00-10.50			
	11.00-11.50	Sulfonamides, Trimethoprim-Sulfamethoxazole, Quinolones and Urinary Tract Antiseptics	Prof. İsmail Hakkı ULUS	E414
	12.00-12.50	Antiseptics and Disinfectants	Prof. İsmail Hakkı ULUS	E414
	13.00-13.30	**LUNCH HOUR**		
	13.30-14.20	Metabolism of Xenobiotic	Asst. Dr. Gizem GÜLMEZ	E414
	14.30-15.20	Metabolism of Xenobiotic	Asst. Dr. Gizem GÜLMEZ	E414
	15.30-16.20			
	16.30-17.20			
25 NOVEMBER 2026 WEDNESDAY	**09.00-09.50**	SELF STUDY		
	10.00-10.50	Chemotheraphy of Tuberculosis	Prof. İsmail Hakkı ULUS	E414
	11.00-11.50	Chemothreaphy of Protozoal Infections: Amebiasis, Giardiasis	Prof. İsmail Hakkı ULUS	E414
	12.00-12.50	Chemoteraphy of Malaria and Helmint Infections	Prof. İsmail Hakkı ULUS	E414
	13.00-13.30	**LUNCH HOUR**		
	13.30-14.20	Surgical Approaches to Diseases of the Esophagus, Stomach, and Intestines	Assist. Prof. Osman Anıl SAVAŞ	E414
	14.30-15.20	Asepsis, Antisepsis, and the Management of Surgical Infections	Assist. Prof. Osman Anıl SAVAŞ	E414
	15.30-16.20	Approach to Liver Diseases	Assist. Prof. Osman Anıl SAVAŞ	E414
	16.30-17.20			
26 NOVEMBER 2026 THURSDAY	**09.00-09.50**			
	10.00-10.50			
	11.00-11.50	Pathology of Large Intestinal Diseases	Prof. Dr. Sema ARICI	E414
	12.00-12.50	Pathology of Large Intestinal Diseases	Prof. Dr. Sema ARICI	E414
	13.00-13.30	**LUNCH HOUR**		
	13.30-14.20	Screening Tests in Blood Banking	Assist. Prof. Nazime ŞEN	E414
	14.30-15.20	Blood Products and Their Labeling	Assist. Prof. Nazime ŞEN	E414
	15.30-16.20	Student Research Topic Definition	Teamwork	
	16.30-17.20	Student Research Topic Definition	Teamwork	
27 NOVEMBER 2026 FRIDAY	**09.00-09.50**			
	10.00-10.50	Antifungal Agents	Prof. İsmail Hakkı ULUS	E414
	11.00-11.50	Antiviral Drugs (Non-retroviral)	Prof. İsmail Hakkı ULUS	E414
	12.00-12.50	Treatment of Viral Hepatitis (HBV/HCV), Antiviral Drugs and HIV Threapy	Prof. İsmail Hakkı ULUS	E414
	13.00-13.30	**LUNCH HOUR**		
	13.30-14.20	Epidemiology of Water- and Foodborne Diseases	Prof. Tuğrul ERBAYDAR	E414
	14.30-15.20	Epidemiology of Water- and Foodborne Diseases	Prof. Tuğrul ERBAYDAR	E414
	15.30-16.20			
	16.30-17.20			

WEEK 5				
DATE	**HOUR**	**SUBJECT**	**LECTURER**	**CLASS**
30 NOVEMBER 2026 MONDAY	**09.00-09.50**	ELECTIVE COURSE		
	10.00-10.50	ELECTIVE COURSE		
	11.00-11.50	Principles Cancer Chemotherapy	Prof. İsmail Hakkı ULUS	
	12.00-12.50	Principles Cancer Chemotherapy	Prof. İsmail Hakkı ULUS	
	13.00-13.30	**LUNCH HOUR**		
	13.30-14.20	Pathology of Liver Diseases	Prof. Dr. Sema ARICI	E414
	14.30-15.20	Pathology of Liver Diseases	Prof. Dr. Sema ARICI	E414
	15.30-16.20	Pathology of Liver Diseases	Prof. Dr. Sema ARICI	E414
	16.30-17.20			
1 DECEMBER 2026 TUESDAY	**09.00-09.50**			
	10.00-10.50			
	11.00-11.50	Epidemiology of Vectorborne Diseases	Prof. Tuğrul ERBAYDAR	E414
	12.00-12.50	Epidemiology of Vectorborne Diseases	Prof. Tuğrul ERBAYDAR	E414
	13.00-13.30	**LUNCH HOUR**		
	13.30-14.20	Pathology of Liver Diseases	Prof. Dr. Sema ARICI	E414
	14.30-15.20	Pathology of the Biliary Tract and Exocrine Pancreas	Prof. Dr. Sema ARICI	E414
	15.30-16.20	LAB: Pathology of Gastrointestinal Diseases	Prof. Dr. Sema ARICI	
	16.30-17.20			
2 DECEMBER 2026 WEDNESDAY	**09.00-09.50**			
	10.00-10.50			
	11.00-11.50	SELF STUDY		
	12.00-12.50	SELF STUDY		
	13.00-13.30	**LUNCH HOUR**		
	13.30-14.20	Student Research Topic Definition	Teamwork	
	14.30-15.20	Student Research Topic Definition	Teamwork	
	15.30-16.20			
	16.30-17.20			
3 DECEMBER 2026 THURSDAY	**09.00-09.50**			
	10.00-10.50			
	11.00-11.50	SELF STUDY		
	12.00-12.50	SELF STUDY		
	13.00-13.30	**LUNCH HOUR**		
	13.30-14.20	Microbiological Diagnosis in Gastrointestinal System Infections	Assist. Prof. Nazime ŞEN	E414
	14.30-15.20	Microbiological Diagnosis in Gastrointestinal System Infections	Assist. Prof. Nazime ŞEN	E414
	15.30-16.20	Approach to Abdominal Pain and Vomiting	Spec. Taşkın TAŞ	E414
	16.30-17.20	Malnutrition	Spec. Taşkın TAŞ	E414
4 DECEMBER 2026 FRIDAY	**09.00-09.50**			
	10.00-10.50			
	11.00-11.50	Student Research Topic Definition	Team & Counsellor	
	12.00-12.50	Student Research Topic Definition	Team & Counsellor	
	13.00-13.30	**LUNCH HOUR**		
	13.30-14.20	SELF STUDY		
	14.30-15.20	SELF STUDY		
	15.30-16.20			
	09.00-09.50			

WEEK 6				
DATE	**HOUR**	**SUBJECT**	**LECTURER**	**CLASS**
7 DECEMBER 2026 MONDAY	**09.00-09.50**	**EXAM WEEK** **EXAM DATE:** **10th DECEMBER 2026** **THURSDAY** **HOUR 10:00**		
	10.00-10.50			
	11.00-11.50			
	12.00-12.50			
	13.00-13.30			
	13.30-14.20			
	14.30-15.20			
	15.30-16.20			
	16.30-17.20			
8 DECEMBER 2026 TUESDAY	**09.00-09.50**			
	10.00-10.50			
	11.00-11.50			
	12.00-12.50			
	13.00-13.30			
	13.30-14.20			
	14.30-15.20			
	15.30-16.20			
	16.30-17.20			
9 DECEMBER 2026 WEDNESDAY	**09.00-09.50**			
	10.00-10.50			
	11.00-11.50			
	12.00-12.50			
	13.00-13.30			
	13.30-14.20			
	14.30-15.20			
	15.30-16.20			
	16.30-17.20			
10 DECEMBER 2026 THURSDAY	**09.00-09.50**			
	10.00-10.50			
	11.00-11.50			
	12.00-12.50			
	13.00-13.30			
	13.30-14.20			
	14.30-15.20			
	15.30-16.20			
	16.30-17.20			
11 DECEMBER 2026 FRIDAY	**09.00-09.50**			
	10.00-10.50			
	11.00-11.50			
	12.00-12.50			
	13.00-13.30			
	13.30-14.20			
	14.30-15.20			
	15.30-16.20			
	16.30-17.20			

Multidisciplinary Skills Practice (MDP)	Date	Lecturer
MDP 2-1 • Communicating effectively with an angry patient	18 November 2026	Prof. Dr. Mustafa Fevzi DİKİCİ
MDP 2-2 • Ability to interpret plain radiographs directly (abdominal radiographs, including KUB, and peripheral radiographs)	18 November 2026	Asst. Prof. Demet DOĞAN
MDP 2-3 • Psychiatric history and physical examination	18 November 2026	Department of Psychiatry
MDP 2-4 • Ability to collect and disinfect water samples and determine chlorine levels	18 November 2026	Prof. Dr. Tuğrul ERBAYDAR