

GAZI UNIVERSITY FACULTY OF MEDICINE

PHASE III 2019-2020

GASTROINTESTINAL SYSTEM COURSE COMMITTEE

December 24st, 2020 - February 13th, 2020, Examination: February 14th, 2020- 9.30am

Semester Holiday: January 18th –February 2th, 2019

Courses	Theoretical	Panel	Lab.	Practice	Courses
INTERNAL MEDICINE (Gastroenterology)	19	1+1 (M.Biochemistry/ Internal medicine)			20
INTERNAL MEDICINE (Oncology)	1				1
GENERAL SURGERY	1				1
PEDIATRICS Nutrition-Metabolism	1				1
PEDIATRICS Gastroenterology	1				1
MEDICAL PATHOLOGY	17				17
MEDICAL MICROBIOLOGY	19		2×8		35
MEDICAL PHARMACOLOGY	5				5
MEDICAL BIOCHEMISTRY	4	1+1 (M.Biochemistry/ Internal medicine)	1×4		10
PUBLIC HEALTH	1				1
IMMUNOLOGY	1				1
NUCLEAR MEDICINE	1				1
RADIOLOGY	4				4
TOTAL	75	2	20		98
CLINICAL SKILLS EDUCATION (CSE) (Abdomen Examination Skill)				1X4	4
COMMUNICATION SKILLS	2			6X2	14
ELECTIVE COURSE	4×2				8
MEDICAL ENGLISH	4×2				8
TOTAL	18			16	34
FREE RUN-TIME	80				

Dean	Prof. Dr. Mehmet Sadık DEMIRSOY
Vice Dean	Prof.Dr. Taner AKAR
Vice Dean	Assoc. Prof.Dr.Sevil ÖZGER-İLHAN
Head Coordinator	Prof. Dr. Çiğdem ÖZER
Assistant Head Coordinator (Eng.)	Prof. Dr. Mehmet Ali ERGÜN
Assistant Head Coordinator	Prof. Dr.İrem BUDAKOĞLU
Phase III Coordinator	Assoc. Prof.Dr. İlyas OKUR
Assistant Phase III Coordinator	Assoc. Prof.Dr. Ergin DİLEKÖZ
Assistant Phase III Coordinator	Assoc. Prof.Dr. Pınar UYAR GÖÇÜN
Assistant Phase III Coordinator (Eng)	Lecturer Dr. Hale Zeynep BATUR ÇAĞLAYAN
Assistant Phase III Coordinator	Asist.Prof..Dr. Salih TOPAL
Assistant Phase III Coordinator	Asis.Prof. Dr. Mutlu KARAKAŞ
Course Committee Head	Prof.Dr. Mehmet İBİŞ

Communcation Skill Coordinator	Prof.Dr. Bülent BOYACI
Clinical Skills Education (CSE) Coordinator	Assoc.Prof. Dr.Baybars ATAÖĞLU
Elective Course Coordinator	Assoc. Prof.Dr. Ergin DİLEKÖZ
Medical English	Lecturer Sibel ÖZKIN

MEMBERS OF COURSE COMMITTEE

INTERNAL MEDICINE		PEDIATRICS	
Gastroenterology	Medical Oncology	Gastroenterology	Metabolism & Nutrition
Dr. Mehmet CİNDORUK Dr. Tarkan KARAKAN Dr. Mehmet İBİŞ Dr. Mehmet ARHAN Dr. İbrahim DOĞAN Dr.Murat KEKİLLİ	Dr.Nuriye ÖZDEMİR	Dr. Ödül EĞRİTAŞ GÜRKAN	Dr. Fatih S. EZGÜ
		MEDICAL PATHOLOGY	MEDICAL PHARMACOLOGY
		Dr. Gülen AKYOL Dr.Özgür EKİNCİ	Dr.Süreyya BARUN Dr.Ergin DİLEKÖZ
MEDICAL MICROBIOLOGY	PUBLIC HEALTH	RADIOLOGY	GENERAL SURGERY
Dr. Kayhan ÇAĞLAR Dr. Meltem YALINAY Dr. Ayşe KALKANCI Dr. Funda DOĞRUMAN AL	Dr. F. Nur B. AKSAKAL	Dr. Suna Ö. OKTAR Dr. Cem YÜCEL Dr. Yusuf ÖNER	Dr. Ömer ŞAKRAK
	NUCLEAR MEDICINE	MEDICAL BIOCHEM.	IMMUNOLOGY
	Dr. Neşe ILGIN KARABACAK	Dr.Neslihan BUKAN Dr.Aylin SEPİCİ DİNÇER	Dr.Resul KARAKUŞ

AIM AND LEARNING OBJECTIVES FOR COURSE COMMITTEE

Aim: At the end of 27 days of committee course, the students are expected to be able to sort and recite the underlying mechanisms, pathology, biochemical mechanisms, symptomatology, clinical progress, laboratory findings and assessment, imaging findings, and, pharmacological approaches of gastrointestinal system and liver diseases, to be able to enumerate and evaluate the viral, parasitic and bacterial factors causing infections of this system, to be able to comprehend the importance of nutrition in the society and the basic concepts of nutrition.

Learning Objectives:

Knowledge:

1. To be able to define the terminology and symptomatology of gastrointestinal and hepatobiliary systems and nutrition
2. To be able to evaluate oral and salivary gland diseases, and define pathological basis.
3. To be able to explain the physiopathology of esophageal motor dysfunctions and reflux, describe the pathology and characteristics of diseases
4. To be able to describe the pathology and functional disorders of gastric diseases, recall the mechanisms of action of drugs used in peptic ulcer.
5. To be able to comprehend the immunological basis of small and large intestine diseases, define pathological and radiological features.
6. To be able to know the approach to diseases with acute and persistent abdominal pain, manage the evaluation of radiological and pharmacological aspects.
7. To be able to define the pathology and symptomatology of liver, biliary tract and pancreatic diseases, perform the biochemical and radiological assessments.
8. To be able to employ clinical approach to childhood liver diseases.
9. To be able to evaluate clinic and pathology of gastrointestinal system tumors.
10. To be able to define the importance of nutrition, its basic concepts, the prevalence of nutritional deficiencies and the factors affecting them
11. To be able to identify the laboratory techniques and diagnostic criteria for microorganisms that cause gastrointestinal system infections.

Skills:

1. To be able to perform the biochemical evaluation of hepatic functions and bilirubin metabolism, and interpret the findings.
2. To be able to practice laboratory diagnosis of the microorganisms (bacteria, viruses and parasites), that cause infections in gastrointestinal and hepatic system.

Attitude:

1. To be able to understand the importance of gastrointestinal system diseases, be aware of related symptoms and findings, exert diagnostic approach

	December 23, 2019 MONDAY	December 24, 2019 TUESDAY	December 25, 2019 WEDNESDAY	December 26, 2019 THURSDAY	December 27, 2019 FRIDAY
08:30- 09:20	PHASE III COURSE III EXAM	Free Run-Time	Free Run-Time (Phase II Course II Exam)	Gastrointestinal bleeding Dr. M. Kekilli	Free Run-Time
09:30- 10:20		Pathology of diseases of the mouth and salivary glands Dr. Ö. Ekinici		Gastritis and peptic ulcer Dr.M. İbiş	Pathology of diseases of the stomach Dr. Ö. Ekinici
10:30- 11:20		Pathology of diseases of the mouth and salivary glands Dr. Ö. Ekinici		Esophageal motor function disorders Dr.İ. Doğan	Pathology of diseases of the stomach Dr. Ö. Ekinici
11:30- 12:20		Pathology of diseases of the esophagus Dr. Ö. Ekinici		Functional gastrointestinal disorders Dr. İ. Doğan	Gall bladder and biliary tract diseases Dr.M.Cindoruk
13:30- 14:20	Free Run- Time	Bacterial agents of the gastrointestinal tract infection 1: Enterobacteriaceae Dr. M. Yalınay	ELECTIVE COURSE	Communication Skills Theoretical Lectures “Kötü Haber Verme” Dr.N.Demirsoy (Conference Hall in 6 th floor of Deanery Building	Acute pancreatitis Dr.M.Kekilli
14:30- 15:20	Free Run- Time	Bacterial agents of the gastrointestinal tract infection 1: Enterobacteriaceae Dr. M. Yalınay	ELECTIVE COURSE	Communication Skills Theoretical Lectures “Ölüm” Dr.N.Yüksel (Conference Hall in 6 th floor of Deanery Building	Chronic pancreatitis Dr.M.Kekilli
15:30- 16:20	Free Run- Time	Questions Analysis of 3st Committee Exam and Feedback Lecturer and coordinators	MEDICAL ENGLISH	Free Run-Time	Free Run-Time
16:30- 17:20	Free Run- Time	Gastroesophageal reflux disease and esophagitis Dr. İ. Doğan	MEDICAL ENGLISH	Free Run-Time	Free Run-Time

	December 30, 2019 MONDAY	December 31, 2019 TUESDAY	January 1, 2020 WEDNESDAY	January 2, 2020 THURSDAY	January 3, 2020 FRIDAY
08:30- 09:20	Free Run-Time	Free Run-Time	NEW YEAR VACATION	Free Run-Time	Emergency Radiology of the abdomen: The acute abdomen Dr.Y. Öner
09:30- 10:20	Free Run-Time	Free Run-Time		Pathology of diseases of the small intestine Dr. Ö. Ekinçi	Acute abdomen Dr. Ö.Şakrak
10:30- 11:20	Free Run-Time	Free Run-Time		Pathology of diseases of the small intestine Dr. Ö. Ekinçi	Pathology of diseases of the colon Dr. Ö. Ekinçi
11:30- 12:20	Free Run-Time	Free Run-Time		Emetic and antiemetic agents Dr. S.Barun	Pathology of diseases of the colon Dr. Ö. Ekinçi
13:30- 14:20	Free Run-Time	Free Run-Time		Drugs used in acid-peptic diseases Dr. S.Barun	Radiology of the small intestine and colon Dr.C.Yücel
14:30- 15:20	Free Run-Time	Free Run-Time	NEW YEAR VACATION	Drugs used in acid-peptic diseases Dr. S.Barun	Chronic abdominal pain Dr. T. Karakan
15:30- 16:20	Free Run-Time	Free Run-Time		Introduction to GIS radiology and radiology of esophagus, stomach and duodenum Dr.S.Ö. Oktar	Free Run-Time
16:30- 17:20	Free Run-Time	Free Run-Time		Free Run-Time	Free Run-Time

	January 6, 2020 MONDAY	January 7, 2020 TUESDAY	January 8, 2020 WEDNESDAY	January 9, 2020 THURSDAY	January 10, 2020 FRIDAY
08:30-09:20	Free Run-Time	Free Run-Time	Free Run-Time	Free Run-Time	Free Run-Time
09:30-10:20	Free Run-Time	Free Run-Time	Inflammatory bowel diseases Dr. T. Karakan	Liver function tests Dr.A.Sepici Dinçer	Drugs used in amebiasis and helminthic infections Dr. E. Dilekoz
10:30-11:20	Communication Skill Schedule 1st section	Communication Skill Schedule 2nd section	Immunological approaches to inflammatory diseases of the gastrointestinal tract Dr. R.Karakuş	Liver function tests Dr.A.Sepici Dinçer	Anti-diarrheal agents and laxatives Dr. S.Barun
11:20-12:20			Parasitic agents of the GI tract infection 2: Giardia, Balantidium coli, Cryptosporidium, Blastocystis Dr. A. Kalkancı	Parasitic agents of the GI tract infection 1: Amebae Dr. Funda D. Al	Parasitic agents of the GI tract infection 3: Isospora, Cyclospora, Microsporidia Dr. Funda D. Al
13:30-14:20	Bacterial agents of the GI tract infection 2: Shigella, Campylobacter, Helicobacter Dr. M. Yalınay	Malabsorption Dr. T. Karakan	ELECTIVE COURSE	Parasitic agents of the GI tract infection 4: Nematodes Dr. K. Çağlar	Clinical Skills Education (Abdomen Examination Skill)
14:30-15:20	Bacterial agents of the GI tract infection 3: Salmonella Dr. Funda D. Al	Malabsorption Dr. T. Karakan	ELECTIVE COURSE	Parasitic agents of the GI tract infection 4: Nematodes Dr. K. Çağlar	
15:30-16:20	Bacterial agents of the GI tract infection 4: Vibrio Dr. K. Çağlar	Viral agents of the GI tract infection 2: Reo, Rota virus Dr. Funda D. Al	MEDICAL ENGLISH	Parasitic agents of the GI tract infection 4: Nematodes Dr. K. Çağlar	
16:30-17:20	Viral agents of the GI tract infection 1: Norovirus and other GIS viruses Dr. K. Çağlar	Free Run-Time	MEDICAL ENGLISH	Free Run-Time	

	January 13, 2020 MONDAY	January 14, 2020 TUESDAY	January 15, 2020 WEDNESDAY	January 16, 2020 THURSDAY	January 17, 2020 FRIDAY
08:30- 09:20	Free Run-Time	Free Run-Time	Free Run-Time	LABORATORY Medical Microbiology Enterobacteriaceae	Free Run-Time
09:30- 10:20	Free Run-Time	Free Run-Time	Viruses of hepatitis Dr.M. Yalınay		Free Run-Time
10:30- 11:20	Communication Skill Schedule 3rd section	Communication Skill Schedule 4th section	Viruses of hepatitis Dr.M. Yalınay		Free Run-Time
11:30- 12:20			Viruses of hepatitis Dr.M. Yalınay		Free Run-Time
13:30- 14:20	Parasitic agents of the GI tract infection 5: Trematodes Dr. K. Çağlar	PANEL Bilirubin metabolism and hyperbilirubinemia Dr. M.Kekilli Dr.A.Sepici Dinçer	ELECTIVE COURSE Final Exam	LABORATORY Medical Microbiology Enterobacteriaceae	Free Run-Time
14:30- 15:20	Parasitic agents of the GI tract infection 6: Cestodes Dr. K. Çağlar		ELECTIVE COURSE Final Exam		Free Run-Time
15:30- 16:20	Parasitic agents of the GI tract infection 6: Cestodes Dr. K. Çağlar	Hepatosplenomegaly in childhood Dr.Ö.Eğritaş Gürkan	MEDICAL ENGLISH Final Exam		Free Run-Time
16:30- 17:20	Free Run-Time	Free Run-Time	MEDICAL ENGLISH Final Exam		Free Run-Time

SEMESTER HOLIDAY: January 18th –February 2th, 2020

-	February 03, 2020 MONDAY	February 04, 2020 TUESDAY	February 05, 2020 WEDNESDAY	February 06, 2020 THURSDAY	February 07, 2020 FRIDAY
08:30- 09:20	Free Run-Time	Free Run-Time	Intra-extrahepatic cholestasis Dr. T.Karakan	LABORATORY Microbiology Helminths and gastrointestinal tract protozoa	Free Run-Time
09:30- 10:20	Free Run-Time	Pathology of metabolic liver disease Dr. G. Akyol	Alcoholic and non-alcoholic hepatosteatosi Dr. İ.Doğan		End stage liver disease Dr. T.Karakan
10:30- 11:20	Approach to pathology of liver disease Dr. G. Akyol	Approach to pathology of cholestatic liver disease Dr. G. Akyol	Chronic hepatitis Dr. M.İbiş		End stage liver disease Dr. T.Karakan
11:30- 12:20	Vascular disease of liver Dr. G. Akyol	Approach to pathology of chronic hepatitis Dr.G.Akyol	Acute liver failure Dr. M. İbiş		End stage liver disease Dr. T.Karakan
13:30- 14:20	Nutrition Dr. FS Ezgü	LABORATORY Medical Biochemistry Transaminases Dr.N.Bukan Dr.A.Sepici Dinçel	Pathology of end- stage liver disease and liver disease Dr. G. Akyol	LABORATORY Microbiology Helminths and gastrointestinal tract protozoa	Radiology of the liver, biliary tract and pancreas Dr.S. Ö. Oktar
14:30- 15:20	Epidemiology of Nutritional Diseases Dr. F Nur B. Aksakal		Pathology of pancreas, gallbladder and liver tumors Dr.G.Akyol		GIS and nuclear medicine Dr.N. Ilgin Karabacak
15:30- 16:20	The biochemistry of nutrition Dr. N.Bukan		Pathology of disease of exocrine pancreas and gallbladder Dr.G.Akyol		Free Run-Time
16:30- 17:20	The biochemistry of nutrition Dr. N.Bukan		Liver, pancreas and biliary system tumors Dr. N.Özdemir		Free Run-Time

-	February 10, 2020 MONDAY	February 11, 2020 TUESDAY	February 12, 2020 WEDNESDAY	February 13, 2020 THURSDAY	February 14, 2019 FRIDAY
08:30- 09:20	Free Run-Time	Free Run-Time	Free Run-Time	Free Run-Time	PHASE III COURSE IV EXAM 9.30 AM
09:30- 10:20	Free Run-Time	Free Run-Time	Free Run-Time	Free Run-Time	
10:30- 11:20	Communication Skill Schedule 5th section	Communication Skill Schedule 6th section	Free Run-Time	Free Run-Time	
11:30- 12:20			Free Run-Time	Free Run-Time	
13:30- 14:20	Free Run-Time	Free Run-Time	ELECTIVE COURSE	Free Run-Time	Free Run-Time
14:30- 15:20	Free Run-Time	Free Run-Time	ELECTIVE COURSE	Free Run-Time	Free Run-Time
15:30- 16:20	Free Run-Time	Free Run-Time	MEDICAL ENGLISH	Free Run-Time	Free Run-Time
16:30- 17:20	Free Run-Time	Free Run-Time	MEDICAL ENGLISH	Free Run-Time	Free Run-Time

EXAMS

Course IV Exam:

February 14, 2020, 9.30am-11.10am

Communication Skill Exam:

February 17, 2020, 8.30am-17.00pm