

**FIFTH YEAR
ELECTIVE COURSE
MEDICAL MICROBIOLOGY 2023-2024**

Monday

09:00-09:50: Introduction to the course, laboratory safety and infection control (LECTURE) K Çağlar
10:00-10:50: Diagnosis of urinary tract infections (LECTURE) K. Çağlar
11:00-11:50: Cell counting (PRACTICE) K. Çağlar

13:30-14:20: Frequent fungal infections (LECTURE) Ayşe Kalkancı
14:30-15:20: Laboratory diagnosis of fungi (PRACTICE) Ayşe Kalkancı
15:30-16:20: Culture and inoculation of specimens (PRACTICE) A. Kalkancı

Tuesday

09:00-09:50: Hepatitis viruses (LECTURE) I.Fidan
10:00-10:50: Hepatitis viruses (PRACTICE) I. Fidan
11:00-11:50: Role of microbiology lab in hospital infections (LECTURE) Işıl Fidan

13:30-14:20: Approach to parasitic infections causing gastroenteritis (LECTURE) F. Doğruman AI
14:30-15:20: Staining methods of feces (PRACTICE) F. Doğruman AI
15:30-16:20: Staining methods and examination of feces (PRACTICE) F. Doğruman AI

Wednesday

09:00-09:50: Viral gastroenteritis (LECTURE) G. Bozdayı
10:00-10:50: Sexually transmitted viral agents (LECTURE) G. Bozdayı
11:00-11:50: Sexually transmitted agents viral gastroenteritis agents (PRACTICE) G. Bozdayı

13:30-14:20: Lab study (Viral gastroenteritis agents)
14:30-15:20: Lab study (Antibiotic susceptibility tests)
15:30-16:20: Lab study (Hepatitis viruses)

Thursday

09:00-14:20: Antibiotic resistance and microbiology (LECTURE) M. Çırak
10:00-15:20: Antibiotic resistance and microbiology (LECTURE) M. Çırak
11:00-16:20: Diagnosis in molecular microbiology (PRACTICE) M. Çırak

13:30-14:20: Lab study (Urine cultures)
14:30-15:20: Lab study (Stool cultures)
15:30-16:20: Lab study (Disinfection practices)

Friday

10:00-11:00: THEORETICAL EXAM