

## COURSE CONTENT

**University:** Muğla Sıtkı Koçman University

**Faculty:** Medicine/ **Program:** English Program

**Academic Year:** 2020/2021

**Phase:** 4/ **Course:** Infectious Diseases

**Course Code:** MED 4019 / **ECTS:** 4 / **Theoric+Practice Lesson+Laboratory Lesson**

**Course Type :** Compulsory/ **Course Length** 2 weeks/ **Type of Instruction :** Formal/ **Language of Instruction :** English

### Theoretical:

1. Acute hepatitis (1 HOURS)
2. Acute infectious diarrhea (1 HOURS)
3. Adult immunisation (1 HOURS)
4. Anamnesis and physical examination in infectious disease (2 HOURS)
5. Anthrax (1 HOURS)
6. Bone and joint infections (2 HOURS)
7. Brucellosis (1 HOURS)
8. Case analysis ((Food poisoning) (1 HOURS)
9. Central nervous system infections (Encephalitis) (1 HOURS)
10. Central nervous system infections (Meningitis) (1 HOURS)
11. Chronic viral hepatitis (1 HOURS)
12. Crimean-congo hemorrhagic fever (1 HOURS)
13. Enteric fever (1 HOURS)
14. Extrapulmonary tuberculosis (1 HOURS)
15. Fever and unknown fever (2 HOURS)
16. Food poisoning (1 HOURS)
17. HCRI prevention and control (1 HOURS)
18. Health-care related infections (HCRI) (1 HOURS)
19. HIV infection (1 HOURS)
20. HIV infection (1 HOURS)
21. Infections in the private host (2 HOURS)
22. Infectious diseases with rash (1 HOURS)
23. Influenza, Coronavirus, Common Cold, Mononucleosis Syndrome (1 HOURS)
24. Internship procedures and rules (1 HOURS)
25. Leishmaniasis (1 HOURS)
26. Lyme disease (1 HOURS)
27. Major parasitic infections (2 HOURS)
28. Malaria (1 HOURS)
29. Rabies disease (1 HOURS)
30. Rational antibiotic use principles (2 HOURS)
31. Sepsis and septic shock (2 HOURS)
32. Sexually transmitted infections (2 HOURS)
33. Skin and soft tissue infections (1 HOURS)
34. Skin and soft tissue infections, Gas gangrene (1 HOURS)
35. Tetanus (1 HOURS)
36. Upper respiratory tract infections (1 HOURS)
37. Urinary tract infections (1 HOURS)
38. Viral hemorrhagic fever (1 HOURS)

### Practical:

1. Free working time (Library) (1 HOURS)
2. Inpatient bedside practical applications (Blood culture technic) (1 HOURS)

3. Inpatient bedside practical applications (Editing death certificate) (1 HOURS)
4. Inpatient bedside practical applications (Evaluation of CSF samples) (1 HOURS)
5. Inpatient bedside practical applications (Evaluation of general condition and vital signs) (4h)
6. Inpatient bedside practical applications (General and problem-oriented history taking) (4h)
7. Inpatient bedside practical applications (Hand hygiene and isolation procedures) (2 HOURS)
8. Inpatient bedside practical applications (Infectious diseases with rash) (1 HOURS)
9. Inpatient bedside practical applications (Lumbar puncture) (1 HOURS)
10. Inpatient bedside practical applications (Making a rational laboratory and imaging review request) (1 HOURS)
11. Inpatient bedside practical applications (Rational drug use principles applications) (1 HOURS)
12. Inpatient bedside practical applications (Skin and soft tissue infections, abscesses) (1 HOURS)
13. Outpatient bedside practical applications (Applications of taking the laboratory sample under appropriate conditions and transporting it to the laboratory) (1 HOURS)
14. Outpatient bedside practical applications (Biological sampling practices from the patient) (1 HOURS)
15. Outpatient bedside practical applications (Cold chain appropriate protection and transportation applications) (1 HOURS)
16. Outpatient bedside practical applications (Decontamination, disinfection, sterilization, providing antiseptics applications) (2 HOURS)
17. Outpatient bedside practical applications (Epicrisis preparation) (1 HOURS)
18. Outpatient bedside practical applications (Filling a request form for laboratory examination) (2 HOURS)
19. Outpatient bedside practical applications (Food poisoning) (1 HOURS)
20. Outpatient bedside practical applications (Gastroenteritis) (1 HOURS)
21. Outpatient bedside practical applications (General and problem-oriented history taking) (15h)
22. Outpatient bedside practical applications (Influenza) (1 HOURS)
23. Outpatient bedside practical applications (Making a rational laboratory and imaging request) (1 HOURS)
24. Outpatient bedside practical applications (Patient file preparation) (2 HOURS)
25. Outpatient bedside practical applications (Prescribing) (1 HOURS)
26. Outpatient bedside practical applications (Rational drug use principles applications) (2 HOURS)
27. Outpatient bedside practical applications (Reporting and reporting legally notifiable diseases and conditions) (2 HOURS)
28. Outpatient bedside practical applications (Sampling practices for culture) (1 HOURS)
29. Outpatient bedside practical applications (Urinary system infections) (1 HOURS)
30. Study hour (1 HOURS)

**Others:**

1. Coordinatorship Meeting (1/2) (1 HOURS)
2. Evaluate exam results (7h)
3. Interview with the Dean (1/2) (1 HOURS)
4. Meeting with mentor (2 HOURS)