

COMMITTEE COURSE CONTENT

University: Muğla Sıtkı Koçman University

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

Academic Year: 2020-2021

Phase: ...3./ **Comitee 6** (PUBLIC HEALTH, FAMILY MEDICINE)

Course Code: 3600/ **ECTS:** 11/ **T+U+L:**

Course Type : Compulsory/ **Course Length :** 6 weeks/ **Type of Teaching :** Formal/ **Language of Instruction :** English

Clinical Ethics (MED 3009)

Theoretical:

1. Decision Options Improvement: Child Health and Diseases (group work on problem solving with ethical case (2hours)
2. Decision Options Improvement: Child Health and Diseases (group work on problem solving with ethical case example) (2hours)
3. Decision Options Improvement: General Surgery (Group work on problem solving with ethical case example) (2hours)
4. Decision Options Improvement: Genetic (2hours)
5. Decision Options Improvement: Neurology (3hours)
6. Decision Options Improvement: obstetrics and (2hours)
7. Decision Options Improvement: Oncology (4hours)
8. Decision Options Improvement: organ and tissue transplantation (2hours)
9. Decision Options Improvement: Orthopedics (2hours)
10. Decision Options Improvement: psychiatry (2hours)
11. Decision Options Improvement: Research ethics (group work on problem solving with ethical case example) (2hours)
12. Decision Options Improvement: Neurology (1hours)
13. Ethical Issues in Advanced Medical Technologies (1hours)
14. Ethical Issues Regarding the Beginning of Life: Family Planning, Abortion, Artificial Fertilization, New Reproduction Techniques (2hours)
15. Ethical Issues Regarding the End of (2hours)
16. In Medical Applications, vulnerable groups (children, elderly people, people with disabilities, detension etc. (1hours)
17. Justice in Medicine: fair allocation of resources (2hours)

Clinical Microbiology (MED 3007)

Theoretical:

1. **Bioterror Agents (1hours)**
2. **Food and Water Hgyiene, laboratory testing and evaluation of results (2hours)**
3. **Laboratory tests of zoonotic infections and evaluation of results (2hours)**

Family Medicine (MED 3004)

Theoretical:

1. **Chronic disease management (1hours)**
2. **Comprehensive geriatric assessment (1hours)**
3. **Delivering Bad news (1hours)**
4. **Elderly Health (1hours)**
5. **Follow up the age group of 15-49 years (1hours)**
6. **Geriatric Sydromes-11 (1hours)**
7. **Geriatric Sydromes-I (1hours)**
8. **Healthy nutrition and exercise recommendations (1hours)**
9. **Home Care-Palliative care (1hours)**

10. Nutrition in Elderly Patients (1hours)
11. Polypharmacy and drug interactions in elderly patients (1hours)
12. Postpartum maternal health care in (1hours)
13. Pregnancy follow up in primary care (1hours)
14. Smoking Cessation Counselling (1hours)
15. Tobacco Truth (1hours)
16. Traditional and complementary (1hours)
17. Vitamin D Deficiency(1hours)

Medical Genetics (MED 3009)

Theoretical:

1. Accurate evaluation of genetic test result (1hours)
2. Importance of screening and early diagnosis in genetic diseases (2hours)
3. Nuances of Inheritance Patterns (1hours)
4. Population genetics(1hours)

Medical Pharmacology (MED 3011)

Theoretical:

1. Dietary Supplements and Herbal Medications (1hours)
2. Introduction to toxicology: Occupational and Enviromental (2hours)
3. P-drugs (1hours)
4. Pharmacogenetic(1hours)

Public health (MED)

Theoretical:

1. Air pollution and health security-1 (1hours)
2. Air pollution and health security-2 (1hours)
3. Areas of use of epidemiological methods (1hours)
4. Case-control studies (1hours)
5. Chronic disease control programs-1 (1hours)
6. Chronic disease control programs-2 (1hours)
7. Chronic diseases-1 (1hours)
8. Chronic diseases-2 (1hours)
9. Community health centers (1hours)
10. Community nutrition-1 (1hours)
11. Community nutrition-2 (1hours)
12. Criteria used in epidemiology (1hours)
13. Cross-sectional studies (1hours)
14. Descriptive epidemiology; Characteristics of Person, Place, and Time (1hours)
15. Elders, aging and aging communities (1hours)
16. Epidemiological research types (1hours)
17. Epidemiology of infectious diseases-1 (1hours)
18. Epidemiology of infectious diseases-2 (1hours)
19. Family health and health relationship (1hours)
20. Food safety (1hours)
21. Global warming and health (1hours)
22. Health care during extraordinary situations (1hours)
23. Health Education (1hours)
24. Health level measures-1 (1hours)
25. Health level measures-2 (1hours)
26. Health problems and social problems of the elderly (1hours)
27. Health Promotion (1hours)
28. Introduction to epidemiology; concept, history, methods (1hours)
29. Introduction to occupational diseases (1hours)
30. Introduction to occupational health; concept, history, (1hours)
31. Job descriptions and responsibilities of employees in the community health center (1hours)
32. Legal arrangements in occupational diseases and risks (1hours)
33. Migration and Health (1hours)
34. Mother-child health-1 (1hours)

35. Mother-child health-2 (1hours)
36. Notification systems for communicable diseases (1hours)
37. Occupational health and safety protection policies and practices (1hours)
38. Occupational risks of health care workers (1hours)
39. Population and health (1hours)
40. Population structure, change and politics in our country (1hours)
41. Prevention and control in occupational diseases (1hours)
42. Prevention and control of health care workers (1hours)
43. Prevention and control of Outbreak (1hours)
44. Primary health care services (1hours)
45. Prospective studies (cohort) (1hours)
46. Reproductive health-2 (1hours)
47. Reproductive health-1 (1hours)
48. School health (1hours)
49. Social medicine and principles (1hours)
50. The basic tools for infectious diseases control-control programs (1hours)
51. The Housing Health and Safety (1hours)
52. The Investigation of Outbreaks (1hours)
53. Water and sanitation-1 (1hours)
54. Water and sanitation-1 (1hours)
55. Work Accidents-2 (1hours)
56. Work Accidents-1 (1hours)

Tıbbi Farmakoloji (MED 3009)

Theoretical:

1. Pharmacovigilance (1hours)