

COURSE CONTENT

University: Muğla Sıtkı Koçman University

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

Academic Year: 2019-2020

Phase: 4/ **Course:** General Surgery

Course Code: MED 4004 / **ECTS:** 11 / **Theoric+Practice Lesson+Laboratory Lesson**

Course Type : Compulsory/ **Course Length :** 8 weeks/ **Type of Instruction :** Formal/ **Language of Instruction :** English

Theoretical:

1. ABDOMINAL COMPARTMENT SYNDROME (1 HOURS)
2. ABDOMINAL TRAUMA -1 (1 HOURS)
3. ABDOMINAL TRAUMA -2 (1 HOURS)
4. ABDOMINAL WALL HERNIAS (1 HOURS)
5. ACUTE PANCREATITIS (1 HOURS)
6. ADRENAL DISORDERS (1 HOURS)
7. ASEPSIA, ANTISEPSIA (1 HOURS)
8. BASICS IN LAPAROSCOPIC SURGERY (1 HOURS)
9. BASICS OF GI ENDOSCOPY (1 HOURS)
10. BASICS OF TRANSPLANTATION (1 HOURS)
11. BENIGN ANORECTAL DISEASES (1 HOURS)
12. BENIGN ANORECTAL DISEASES -2 AND PILONIDAL DISEASE (1 HOURS)
13. BENIGN BREAST DISORDERS (1 HOURS)
14. BENIGN THYROID DISORDERS (1 HOURS)
15. BENIGN THYROID DISORDERS -2 (1 HOURS)
16. BILIARY INJURIES AND STRICTURES (1 HOURS)
17. BLEEDING AND HEMOSTASIS (1 HOURS)
18. BLEEDING OF LOWER GI (1 HOURS)
19. CHOLEDOCH STONES AND CHOLANGITIS (1 HOURS)
20. CHRONIC PANCREATITIS (1 HOURS)
21. COLORECTAL CANCER -1 (1 HOURS)
22. COLORECTAL CANCER -2 (1 HOURS)
23. COLORECTAL POLIPS AND DIVERTICULAR DISEASE (1 HOURS)
24. CYSTS AND ABSCESES OF LIVER (1 HOURS)
25. DISORDERS OF MESENTERIUM AND OMENTUM (1 HOURS)
26. ENDOCRINE, METABOLIC AND IMMUNOLOGIC RESPONSE TO INJURY (1 HOURS)
27. ESOPHAGEAL DISORDERS AND PHYSIOLOGY OF UPPER GI (1 HOURS)
28. ETIOLOGY AND DIAGNOSTICS IN BREAST CANCER (1 HOURS)
29. GALLBLADDER AND BILE DUCT TUMORS (1 HOURS)
30. GALLBLADDER STONES AND CHOLECYSTITIS (1 HOURS)
31. GASTROINTESTINAL STROMAL TUMOR (1 HOURS)
32. GEP-NET (1 HOURS)
33. GERD AND DIAPHRAGMATIC HERNIAS (1 HOURS)
34. GI FISTULA (1 HOURS)
35. HISTORY TAKING AND SURGICAL PATIENT (1 HOURS)
36. INFLAMMATORY BOWEL DISEASES (1 HOURS)
37. INGUINAL AND FEMORAL HERNIAS (1 HOURS)
38. INTESTINAL OBSTRUCTION (1 HOURS)
39. INTRAABDOMINAL INFECTION AND ABSCESES (1 HOURS)
40. INTRODUCTION TO SURGERY (1 HOURS)
41. INTRODUCTION TO SURGICAL TOOLS (1 HOURS)

42. LIVER TUMORS (1 HOURS)
43. MALIGNANT DISORDERS OF STOMACH AND DUODENUM (1 HOURS)
44. MALIGNANT THYROID DISORDERS (1 HOURS)
45. MANAGEMENT OF AXILLA IN BREAST CANCER (1 HOURS)
46. MORBID OBESITY (1 HOURS)
47. ORIENTATION FOR THE COURSE (1 HOURS)
48. PANCREAS TUMORS (1 HOURS)
49. PARATHYROID DISORDERS (1 HOURS)
50. PARENTERAL TREATMENT OF MALNUTRITION (1 HOURS)
51. PATIENT PRESENTATION HOUR (33h)
52. PEPTIC DISEASE AND BENIGN DISORDERS OF STOMACH -1 (1 HOURS)
53. PEPTIC DISEASE AND BENIGN DISORDERS OF STOMACH -2 (1 HOURS)
54. PORTAL HYPERTENSION (1 HOURS)
55. PREOPERATIVE PREPARATION AND POSTOPERATIVE CARE (1 HOURS)
56. PRINCIPLES AND ANATOMY OF HEPATOBILIARY SURGERY (1 HOURS)
57. SEPSIS AND SIRS (2 HOURS)
58. SHOCK (1 HOURS)
59. SHORT BOWEL SYNDROME (1 HOURS)
60. SIMPLE SOFT TISSUE LESIONS, SIMPLE SURGICAL INTERVENTIONS (1 HOURS)
61. SOFT TISSUE SARCOMAS (1 HOURS)
62. STUDY HOUR (19h)
63. SURGERY OF ELDERLY (1 HOURS)
64. SURGICAL DISORDERS OF SPLEEN (1 HOURS)
65. SURGICAL ETHICS AND INFORMED CONSENT (1 HOURS)
66. SURGICAL HISTORY TAKING AND PE (1 HOURS)
67. PATIENT PRESENTATION HOUR (3 HOURS)
68. SURGICAL INFECTIONS AND ANTIBIOTICS PROPHYLAXIS (1 HOURS)
69. SURGICAL METABOLISM (1 HOURS)
70. SURGICAL ONCOLOGY AND MANAGEMENT OF CANCER PATIENT (1 HOURS)
71. SURGICAL RESEARCH AND SCIENTIFIC LITERACY (1 HOURS)
72. SUTURES AND SUTURING TECHNIQUE (1 HOURS)
73. THROMBOEMBOLISM PROPHYLAXIS IN SURGICAL CARE (1 HOURS)
74. TREATMENT OF ACID BASE DISORDERS (1 HOURS)
75. TREATMENT OF FLUID-ELECTROLYTE DISORDERS (2 HOURS)
76. USE OF BLOOD PRODUCTS IN SURGERY (1 HOURS)
77. WOUND HEALING

Practical:

1. CLINICAL PRACTICE (69h)
2. ABDOMINAL TRAUMA (1 HOURS)
3. ABDOMINAL TRAUMA -2 (1 HOURS)
4. CLINICAL SEMINAR, CASE PRESENTATION, ARTICLE HOUR (6h)
5. ENTERAL TREATMENT OF MALNUTRITION (1 HOURS)
6. FLUID-ELECTROLYTE BALANCE -1 (1 HOURS)
7. FLUID-ELECTROLYTE BALANCE -2 (1 HOURS)
8. MANAGEMENT OF MALNUTRITION (1 HOURS)
9. MENTORING, SURGICAL HISTORY TAKING AND PE (2 HOURS)
10. PATIENT PRESENTATION HOUR (1 HOURS)
11. SURGICAL HISTORY TAKING AND PE (25h)

Others:

1. ACID-BASE DISORDERS (1 HOURS)
2. ACUTE ABDOMEN -1 (1 HOURS)
3. ACUTE ABDOMEN -2 (1 HOURS)
4. ACUTE APENDICITIS (1 HOURS)
5. BURNS (1 HOURS)
6. CLINICAL PRACTICE (4 HOURS)
7. ABDOMINAL WALL HERNIAS (1 HOURS)

8. PATIENT PRESENTATION HOUR