

COMMITTEE COURSE CONTENT

University: Muğla Sıtkı Koçman University

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

Academic Year: 2018-2019

Phase: ...3./ **Comitee:** 3 (GASTROINTESTINAL AND HEMATOPOIETIC SYSTEMS)

Course Code: 3300/ **ECTS:** 9/ **T+U+L:**

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

Clinical Skills (MED 3004)

Theoretical:

1. 1. Group: General Surgery (4 hours)
2. 2. Group: Internal Medicine (1 hours)
3. 2. Group: Internal Medicine (3 hours)
4. 3. Group: Pediatrics (4 hours)
5. 4. Group: Communication Skills (4 hours)

General Surgery (MED 3009)

Theoretical:

1. Abdominal Wall Hernias 1 (1 hours)
2. Abdominal Wall Hernias 2 (1 hours)
3. Acute Abdomen 1 (1 hours)
4. Acute Abdomen 2 (1 hours)
5. Lower Gastrointestinal System Diseases 1 (1 hours)
6. Lower Gastrointestinal System Diseases 2 (1 hours)
7. Lower Gastrointestinal System Diseases 3 (1 hours)
8. Physical Examination of Abdomen and Intraabdominal Organs (1 hours)
9. Surgical Oncology (1 hours)
10. Symptoms and Clinical Findings of Esophageal Diseases (1 hours)
11. Symptoms and Clinical Findings of Gall Bladder and Biliary Tract Diseases (1 hours)
12. Symptoms and Clinical Findings of Liver Diseases (1 hours)
13. Symptoms And Clinical Findings Of Pancreatic Diseases (1 hours)
14. Symptoms and Clinical Findings of Stomach and Duodenum Diseases (1 hours)
15. Symptoms and Pathogenesis of Digestive System Diseases (1 hours)

Internal Medicine (MED 3009)

Theoretical:

1. Airway diseases (1 hours)
2. Diagnostic methods in Chest Diseases (1 hours)
3. Anamnesis and physical examination (1 hours)
4. Diffuse interstitial lung diseases (1 hours)
5. Lung cancer (1 hours)
6. Pleural diseases (1 hours)
7. Pulmonary thromboembolism (1 hours)
8. Respiratory system infections (1 hours)
9. Symptoms in Chest Diseases (1 hours)

Medical Biochemistry (MED 3001)

Theoretical:

1. Complete Blood Counting - 2 (1 hours)
2. Complete Blood Counting - 1 (1 hours)
3. Disorders of Lipoprotein metabolism -2 (1 hours)
4. Disorders of Lipoprotein metabolism-1 (1 hours)
5. Kanama ve pıhtılaşma bozuklukları-2 (1 hours)
6. Kanama ve pıhtılaşma bozuklukları-1 (1 hours)

7. Liver Function tests -2 (1 hours)
8. Liver Function tests-1 (1 hours)
Medical Microbiology (MED 3007) Theoretical: <ol style="list-style-type: none"> 1. Laboratory diagnosis of gastrointestinal system bacterial infections and evaluation of results (2 hours)
Medical Pharmacology (MED 3011) Theoretical: <ol style="list-style-type: none"> 1. Antiamibic, antiprotozoaldrugs (1 hours) 2. Antianemic drugs (1 hours) 3. Antihclmintic drugs (2h) 4. Antimalarialdrugs (1 hours) 5. Emetic and anticmctic agents (1 hours) 6. Hematopoetic growing factors (1 hours) 7. Laxatives and Antidiarrheal Agents -1 (1 hours) 8. Laxatives and Antidiarrheal Agents -2 (1 hours) 9. Nonsteroidal Anticnflamatuar Drugs-1 (1 hours) 10. Nonsteroidal Antienflamatuar Drugs -2 (1 hours) 11. Nonsteroidal Antienflamatuar Drugs -3 (1 hours) 12. Other drugs affecting gastrointestinal system (1 hours) 13. Recombinant DNA derived drugs (1 hours) 14. Vitamins(1 hours)
Pathology (MED 3002) Theoretical: <ol style="list-style-type: none"> 1. Architectural, inherited and metabolic diseases of the liver (1 hours) 2. Diseases of the eosophagus (1 hours) 3. Diseases of the gall bladder and extrahepatic bile ducts (1 hours) 4. Diseases of the leucocytes and the lymphadenopathies (1 hours) 5. Diseases of the plasma cells, spleen and thymus (1 hours) 6. Diseases of the small intestine, colon and appendix (1 hours) 7. Diseases of the stomach (1 hours) 8. Hodgkin lymphoma (1 hours) 9. Inflammatory bowel diseases (1 hours) 10. Introduction to GI tractus pathology- Diseases of the oral cavity and TUESDAYvary glands (1 hours) 11. Introduction to hematopoetic system and diseases of the eritrocytes (1 hours) 12. Myeloid and histiocytic neoplasias neoplaziler (1 hours) 13. Non-Hodgkin lymphomas (1 hours) 14. Non-viral hepatitis and cirrhosis (1 hours) 15. Tumors of the liver (1 hours) 16. Tumors of the small intestine, colon and pancreas (1 hours) 17. Viral hepatitis (1 hours)
Medical pharmacology (MED 3011) Theoretical: <ol style="list-style-type: none"> 1. AgcntsUsed in CardiacArrhythmias (1 hours) 2. Antianginal drugs (1 hours) 3. Antihypertensive agents (1 hours) (1 hours) 4. Antiplatelet, Anticoagulant, and Fibrinolytic Drugs (1 hours) 5. Hypolipemic drugs (1 hours) 6. Introductionto Autonomic Pharmacology (1 hours) 7. Nitricoxide (1 hours) 8. Nikotine And Ganglion Stimulating Agents) (1 hours) 9. Parasympathomimetics and parasympatholytics (1 hours) 10. Peripheral vasodilators (1 hours) 11. Sympathomimetics And Adrenoreceptor Blockers (1 hours)
Pediatric Surgery (MED 3009)

Theoretical:

1. Congenital anomalies of gastrointestinal system -1 (1 hours)
2. Congenital anomalies of gastrointestinal system -2 (1 hours)

Pediatrics (MED 3009)

Theoretical:

1. Examination of abdomen (1 hours)
2. Examination of head and neck (2 hours)

Professional Skills (MED 3009)

Theoretical:

1. 1- Abdomen Examination and Nasogastric tube insertion (4 hours)
2. 2- Pediatric Abdominal Examination (4 hours)
3. 3- Pediatric Head and Neck Examination (4 hours)
4. 4- Blood Pressure Measurement (4 hours)

Radiology (MED 3009)

Theoretical:

1. Digestive system radiology -1 (1 hours)
2. Digestive system radiology -2 (1 hours)