

COURSE CONTENT

University: Muğla Sıtkı Koçman University

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

Academic Year: 2020-2021

Phase: 5/ Course: Emergency Medicine

Course Code: MED 5002 / **ECTS:** 3 / **T+U+L:** Theoretical + Practical

Course Type : Compulsory/ **Course Length :** 3 weeks/ **Type of Instruction :** Formal/ **Language of Instruction :** English

Theoretical:

1. Abdominal Trauma (1hour)
2. Acetaminophen Poisoning (1hour)
3. Acute Abdominal Pain (2hour)
4. Acute Coronary Sendromes (1hour)
5. Adult Basic and Advanced Cardiac Life Support (2hour)
6. Adult Basic and Advanced Cardiac Life Support + Airway Management (1hour)
7. Alcohol, Opioid, Benzodiazepine Poisoning (1hour)
8. Antidepressants, Salicylate, Nonsteroidal Anti-Inflammatory Drug Poisonings (1hour)
9. Aortic Dissection (1hour)
10. Cardiac Failure and Cardiogenic Shock (1hour)
11. CNS Infections (2hour)
12. CO Poisoning (1hour)
13. Diabetic Emergencies (3hour)
14. Electrolyte Disoders (1hour)
15. Environmental Injuries - Bites and Stings (1hour)
16. Environmental Injuries - Cold Injuries (1hour)
17. Environmental Injuries - Electrical and Lightning Injuries (1hour)
18. Environmental Injuries - Heat Emergencies (1hour)
19. Environmental Injuries - Hypothermia (1hour)
20. Environmental Injuries - Reptile Bites (1hour)
21. Environmental Injuries -Burns (1hour)
22. Environmental Injuries -Marine Trauma and Envenomation (1hour)
23. General Management of Asthma (1hour)
24. General Management of COPD (1hour)
25. General Management of Dyspneic Patient (2hour)
26. General Management of Epileptic Patient (2hour)
27. General Management of Poisoned Patient (2hour)
28. GIS Bleeding (2hour)
29. Head Trauma (2hour)
30. Hypertensive emergencies (1hour)
31. Interpreting ECG (2hour)
32. Introduction of emergency medicine and its operation (1hour)
33. Management of Arrhythmias in Emergency Department (1hour)
34. Management of patient with chest pain (1hour)
35. Management of patient with multiple trauma (2hour)
36. Mushroom Poisoning (1hour)
37. Neurologic Emergencies - Fasiyal paralizi (1hour)
38. Neurologic Emergencies - Headache (1hour)
39. Neurologic Emergencies - Transient Ischeamic Attack (1hour)
40. Neurologic Emergencies -Vertigo (1hour)
41. Organophosphate Poisoning (1hour)
42. Orthopedic Emergencies in Trauma Paitent (1hour)

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| <ul style="list-style-type: none">43. Pediatric Basic and Advanced Cardiac Life Support (2hour)44. Pneumonia (2hour)45. Pulmonary Embolism (2hour)46. Resuscitation in special conditions (1hour)47. Sepsis (2hour)48. Stroke (2hour)49. Toracic Trauma (1hour)50. Vertebral trauma (1hour) |
| Practical: <ul style="list-style-type: none">1. Blood Gas Analysis in ED (2hour)2. Electrolyte Disoders (1hour) |
| Others: <ul style="list-style-type: none">1. Topic of the Lecture (2hour) |