## **COURSE CONTENT**

**University:** Muğla Sıtkı Koçman University **Faculty:** Medicine/ **Program:** English Program

Academic Year: 2021-2022 Phase: 5/ Course: Neurology

Course Code: MED 5005 / ECTS: 5 / T+U+L: Theoretical + Practical

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

Instruction: English

## Theoretical:

- **1.** Topic of the Lecture (1hour)
- 2. Aphasia, Apraxia, and Agnosia (1hour)
- 3. Central Nervous System Infections (1hour)
- **4.** Cerebrovascular Diseases I (1hour)
- **5.** Cerebrovascular Diseases II (1hour)
- **6.** Consciousness Disorders and Examination (1hour)
- 7. CSF, CSF Circulation Disorders and Increased ICP I (1hour)
- 8. CSF, CSF Circulation Disorders and Increased ICP II (1hour)
- 9. Dementia I (1hour)
- 10. Dementia II (1hour)
- 11. Epilepsy I (1hour)
- **12.** Epilepsy II (1hour)
- **13.** Epilepsy III (1hour)
- **14.** Hypokinetic and Hyperkinetic Movement Disorders I (1hour)
- 15. Hypokinetic and Hyperkinetic Movement Disorders II (1hour)
- 16. Motor Neuron Disease and Neuromuscular Junction Diseasesari (1hour)
- 17. Multiple Sclerosis and Other Demyelinating Diseases I (2hour)
- **18.** Muscle Diseases (1hour)
- 19. Neurological Examination and Approach to Neurological Patient I (1hour)
- **20.** Neurological Examination and Approach to Neurological Patient II (1hour)
- 21. Neurological Examination and Approach to Neurological Patient III (1hour)
- 22. Neurological Examination and Approach to Neurological Patient IV (1hour)
- 23. Peripheral Nervous System Diseases I (1hour)
- 24. Peripheral Nervous System Diseases II (1hour)
- 25. Primary and Secondary Headaches (1hour)
- 26. Primary and Secondary Headaches II (1hour)
- 27. Sleep Disorders (1hour)
- 28. Spinal Cord Anatomy and Diseases(1hour)

## **Practical:**

- 1. Advisory hour (8hour)
- 2. Bed Side Practical Exam (3hour)
- 3. Clinic Intensive Care Unit -electrophysiology Lab Introduction (1hour)
- 4. Distributing Patients to Students and (1hour)
- 5. Distributing Patients to Students and Taking History (1hour)
- 6. Feedback Meeting (1hour)
- 7. Introduction to Neurology (16hour)
- 8. Participating to Out/In-patient Clinics and Lab Work (20hour)
- 9. Patient Evaluation From Symptom to Diagnosis (8hour)

## Others:

- 1. Elective (16hour)
- 2. Free Working Time (27hour)
- 3. Multiple Choice Theorical Exam (2hour)
- 4. Practical Skills Exam and Constructed Oral Exam (3hour)
- 5. Taking History(1hour)