



T.C.

MUĞLA SITKI KOÇMAN UNIVERSITY

FACULTY of MEDICINE

2025-2026 ACADEMIC YEAR

PHASE 5 ENGLISH MEDICINE PROGRAM

COURSE of NEUROLOGY

DEAN : Prof. Dr. Süleyman Cüneyt KARAKUŞ
VICE DEANS : Prof. Dr. Cem ŞAHİN
Prof. Dr. Nesrin FİLİZ BAŞARAN
CHIEF COORDINATOR : Prof. Dr. Emine Neşe YENİÇERİ
PHASE 5 COORDINATOR : Doç. Dr. İbrahim Önder YENİÇERİ
PHASE 5 ASSISTANT COORDINATORS : Prof. Dr. Ozan GÖKDOĞAN
Doç. Dr. Emine Tuğba ALATAŞ
Doç. Dr. Ahmet KADERLİ

Department Responsible for Course : Department of Neurology
Course Type : Compulsory
Duration of the Course : 3 weeks
Course Code : MED 5005
ECTS : 5
Head of the Department : Professor Dr. Gulnihal Kutlu Gunergin

Teaching Staff	Theoretical Lesson Hours	Practical Lesson Hours
Professor Dr. Gulnihal Kutlu Gunergin	4	10
Assistant Professor Emrah Emre Deveci	8	12
Assistant Professor Utku Cenikli	8	12
Assistant Professor M. Bilal Caman	9	12

Coordinator of the Course Education Program : Assistant Professor M. Bilal Caman
Coordinator of the Course Examinations : Assistant Professor M. Bilal Caman
Coordinator of Course Assessment and Evaluation : Assistant Professor M. Bilal Caman

Tarih	Gun	Saat	AnabilimDaliAdi	KonuAdi	OgrElm
01-12-2025	Pazartesi	08:30-09:20	NÖROLOJİ	Course Introduction- Information Meeting	GÜLNIHAL KUTLU GÜNERGIN
01-12-2025	Pazartesi	09:30-10:20	NÖROLOJİ	Neurological Examination and Approach to Neurological Patient I	GÜLNIHAL KUTLU GÜNERGIN
01-12-2025	Pazartesi	10:30-11:20	NÖROLOJİ	Neurological Examination and Approach to Neurological Patient II	GÜLNIHAL KUTLU GÜNERGIN
01-12-2025	Pazartesi	11:30-12:20	NÖROLOJİ	Neurological Examination and Approach to Neurological Patient III	GÜLNIHAL KUTLU GÜNERGIN
01-12-2025	Pazartesi	12:30-13:20		Akademik Danışmanlık Saati / Academic Counselling Hour	
01-12-2025	Pazartesi	13:30-14:20		Klinik Uygulama / Clinical Application Introduction to Neurology	
01-12-2025	Pazartesi	14:30-15:20		Klinik Uygulama / Clinical Application Clinic – Intensive Care Unit – electrophysiology Lab Introduction	
01-12-2025	Pazartesi	15:30-16:20		Klinik Uygulama / Clinical Application Participating to Out/In-patient Clinics and LabWork	
01-12-2025	Pazartesi	16:30-17:20		Yapılandırılmış Serbest Çalışma Saati / Structured Free Study Hour Structured Free Study Hour - Self Study in the Library	
02-12-2025	Salı	08:30-09:20	NÖROLOJİ	Epilepsy I	MAHMUT BİLAL ÇAMAN
02-12-2025	Salı	09:30-10:20	NÖROLOJİ	Epilepsy II	MAHMUT BİLAL ÇAMAN
02-12-2025	Salı	10:30-11:20	NÖROLOJİ	Epilepsy III	MAHMUT BİLAL ÇAMAN
02-12-2025	Salı	11:30-12:20	NÖROLOJİ	Sleep Disorders	MAHMUT BİLAL ÇAMAN
02-12-2025	Salı	12:30-13:20		Akademik Danışmanlık Saati / Academic Counselling Hour	
02-12-2025	Salı	13:30-14:20		Yapılandırılmış Serbest Çalışma Saati / Structured Free Study Hour Individual Research for Case Analysis	
02-12-2025	Salı	14:30-15:20		Yapılandırılmış Serbest Çalışma Saati / Structured Free Study Hour Individual Research for Case Analysis	
02-12-2025	Salı	15:30-16:20		Yapılandırılmış Serbest Çalışma Saati / Structured Free Study Hour Individual Research for Case Analysis	
02-12-2025	Salı	16:30-17:20		Yapılandırılmış Serbest Çalışma Saati / Structured Free Study Hour Individual Research for Case Analysis	
03-12-2025	Çarşamba	08:30-09:20		Klinik Uygulama / Clinical Application Patient Evaluation From Symptom to Diagnosis	
03-12-2025	Çarşamba	09:30-10:20		Klinik Uygulama / Clinical Application Patient Evaluation From Symptom to Diagnosis	
03-12-2025	Çarşamba	10:30-11:20	NÖROLOJİ	Cerebrovascular Diseases I	UTKU CENİKLİ
03-12-2025	Çarşamba	11:30-12:20	NÖROLOJİ	Cerebrovascular Diseases II	UTKU CENİKLİ
03-12-2025	Çarşamba	12:30-13:20		Akademik Danışmanlık Saati / Academic Counselling Hour	
03-12-2025	Çarşamba	13:30-14:20		Klinik Uygulama / Clinical Application Participating to Out/In-patient Clinics and LabWork	
03-12-2025	Çarşamba	14:30-15:20		Klinik Uygulama / Clinical Application Participating to Out/In-patient Clinics and LabWork	
03-12-2025	Çarşamba	15:30-16:20		Yapılandırılmış Serbest Çalışma Saati / Structured Free Study Hour Structured Free Study Hour - Self Study in the Library	
03-12-2025	Çarşamba	16:30-17:20		Yapılandırılmış Serbest Çalışma Saati / Structured Free Study Hour Structured Free Study Hour - Self Study in the Library	
04-12-2025	Perşembe	08:30-09:20	NÖROLOJİ	Dementia I	EMRAH EMRE DEVECİ
04-12-2025	Perşembe	09:30-10:20	NÖROLOJİ	Dementia II	EMRAH EMRE DEVECİ
04-12-2025	Perşembe	10:30-11:20	NÖROLOJİ	Disorders of Consciousness and The Neurological Examination in Coma	EMRAH EMRE DEVECİ
04-12-2025	Perşembe	11:30-12:20		Klinik Uygulama / Clinical Application Participating to Out/In-patient Clinics and LabWork	
04-12-2025	Perşembe	12:30-13:20		Akademik Danışmanlık Saati / Academic Counselling Hour	
04-12-2025	Perşembe	13:30-14:20		Klinik Uygulama / Clinical Application Neurological Examination	
04-12-2025	Perşembe	14:30-15:20		Klinik Uygulama / Clinical Application Neurological Examination	
04-12-2025	Perşembe	15:30-16:20		Klinik Uygulama / Clinical Application Neurological Examination	
04-12-2025	Perşembe	16:30-17:20		Klinik Uygulama / Clinical Application Neurological Examination	
05-12-2025	Cuma	08:30-09:20	NÖROLOJİ	Hypokinetic and Hyperkinetic Movement Disorders I	EMRAH EMRE DEVECİ
05-12-2025	Cuma	09:30-10:20	NÖROLOJİ	Hypokinetic and Hyperkinetic Movement Disorders II	EMRAH EMRE DEVECİ
05-12-2025	Cuma	10:30-11:20	NÖROLOJİ	Hypokinetic and Hyperkinetic Movement Disorders III	EMRAH EMRE DEVECİ
05-12-2025	Cuma	11:30-12:20		Klinik Uygulama / Clinical Application Participating to Out/In-patient Clinics and LabWork	
05-12-2025	Cuma	12:30-13:20		Akademik Danışmanlık Saati / Academic Counselling Hour	
05-12-2025	Cuma	13:30-14:20		Klinik Uygulama / Clinical Application Participating to Out/In-patient Clinics and LabWork	
05-12-2025	Cuma	14:30-15:20		Klinik Uygulama / Clinical Application Participating to Out/In-patient Clinics and LabWork	
05-12-2025	Cuma	15:30-16:20		Yapılandırılmış Serbest Çalışma Saati / Structured Free Study Hour Structured Free Study Hour - Self Study in the Library	
05-12-2025	Cuma	16:30-17:20		Yapılandırılmış Serbest Çalışma Saati / Structured Free Study Hour Structured Free Study Hour - Self Study in the Library	
08-12-2025	Pazartesi	08:30-09:20	NÖROLOJİ	Peripheral Nervous System Diseases I	UTKU CENİKLİ
08-12-2025	Pazartesi	09:30-10:20	NÖROLOJİ	Peripheral Nervous System Diseases II	UTKU CENİKLİ
08-12-2025	Pazartesi	10:30-11:20	NÖROLOJİ	Aphasia, Apraxia, and Agnosia	UTKU CENİKLİ
08-12-2025	Pazartesi	11:30-12:20		Klinik Uygulama / Clinical Application Participating to Out/In-patient Clinics and LabWork	
08-12-2025	Pazartesi	12:30-13:20		Akademik Danışmanlık Saati / Academic Counselling Hour	
08-12-2025	Pazartesi	13:30-14:20		Toplantı -Pratik /Meeting	
08-12-2025	Pazartesi	14:30-15:20		Practical Analysing scientific data with appropriate methods and interpreting their results	
08-12-2025	Pazartesi	15:30-16:20		Toplantı -Pratik /Meeting	
08-12-2025	Pazartesi	16:30-17:20		Practical Organizing a research using scientific principals and methods	
08-12-2025	Pazartesi	17:30-18:20		Toplantı -Pratik /Meeting	
08-12-2025	Pazartesi	18:30-19:20		Practical Attaining updated literature information and criticize	
08-12-2025	Pazartesi	19:30-20:20		Toplantı -Pratik /Meeting	
08-12-2025	Pazartesi	20:30-21:20		Practical Editing scientific data, summarizing with table and graphics	
09-12-2025	Salı	08:30-09:20	NÖROLOJİ	Primary and Secondary Headaches I	MAHMUT BİLAL ÇAMAN
09-12-2025	Salı	09:30-10:20	NÖROLOJİ	Primary and Secondary Headaches II	MAHMUT BİLAL ÇAMAN
09-12-2025	Salı	10:30-11:20	NÖROLOJİ	Central Nervous System Infections	MAHMUT BİLAL ÇAMAN
09-12-2025	Salı	11:30-12:20		Klinik Uygulama / Clinical Application Participating to Out/In-patient Clinics and LabWork	
09-12-2025	Salı	12:30-13:20		Akademik Danışmanlık Saati / Academic Counselling Hour	
09-12-2025	Salı	13:30-14:20		Yapılandırılmış Serbest Çalışma Saati / Structured Free Study Hour Individual Research for Case Analysis	
09-12-2025	Salı	14:30-15:20		Yapılandırılmış Serbest Çalışma Saati / Structured Free Study Hour Individual Research for Case Analysis	
09-12-2025	Salı	15:30-16:20		Yapılandırılmış Serbest Çalışma Saati / Structured Free Study Hour Individual Research for Case Analysis	
09-12-2025	Salı	16:30-17:20		Yapılandırılmış Serbest Çalışma Saati / Structured Free Study Hour Individual Research for Case Analysis	
10-12-2025	Çarşamba	08:30-09:20		Klinik Uygulama / Clinical Application Patient Evaluation From Symptom to Diagnosis	
10-12-2025	Çarşamba	09:30-10:20		Klinik Uygulama / Clinical Application Patient Evaluation From Symptom to Diagnosis	
10-12-2025	Çarşamba	10:30-11:20	NÖROLOJİ	CSF, CSF Circulation Disorders and Increased ICP I	MAHMUT BİLAL ÇAMAN
10-12-2025	Çarşamba	11:30-12:20	NÖROLOJİ	CSF, CSF Circulation Disorders and Increased ICP II	MAHMUT BİLAL ÇAMAN
10-12-2025	Çarşamba	12:30-13:20		Akademik Danışmanlık Saati / Academic Counselling Hour	
10-12-2025	Çarşamba	13:30-14:20		Klinik Uygulama / Clinical Application lumbar puncture	
10-12-2025	Çarşamba	14:30-15:20		Klinik Uygulama / Clinical Application lumbar puncture	
10-12-2025	Çarşamba	15:30-16:20		Yapılandırılmış Serbest Çalışma Saati / Structured Free Study Hour Structured Free Study Hour - Self Study in the Library	
10-12-2025	Çarşamba	16:30-17:20		Yapılandırılmış Serbest Çalışma Saati / Structured Free Study Hour Structured Free Study Hour - Self Study in the Library	
11-12-2025	Perşembe	08:30-09:20	NÖROLOJİ	Motor Neuron Disease and Neuromuscular Junction Diseases	UTKU CENİKLİ
11-12-2025	Perşembe	09:30-10:20	NÖROLOJİ	Muscle Diseases	UTKU CENİKLİ
11-12-2025	Perşembe	10:30-11:20	NÖROLOJİ	Spinal Cord Anatomy and Diseases	UTKU CENİKLİ
11-12-2025	Perşembe	11:30-12:20		Klinik Uygulama / Clinical Application Participating to Out/In-patient Clinics and LabWork	
11-12-2025	Perşembe	12:30-13:20		Akademik Danışmanlık Saati / Academic Counselling Hour	
11-12-2025	Perşembe	13:30-14:20		Klinik Uygulama / Clinical Application Participating to Out/In-patient Clinics and LabWork	
11-12-2025	Perşembe	14:30-15:20		Klinik Uygulama / Clinical Application Participating to Out/In-patient Clinics and LabWork	
11-12-2025	Perşembe	15:30-16:20		Yapılandırılmış Serbest Çalışma Saati / Structured Free Study Hour Structured Free Study Hour - Self Study in the Library	
11-12-2025	Perşembe	16:30-17:20		Yapılandırılmış Serbest Çalışma Saati / Structured Free Study Hour Structured Free Study Hour - Self Study in the Library	
12-12-2025	Cuma	08:30-09:20	NÖROLOJİ	Multiple Sclerosis and Other Myelin Diseases of Central Nervous System I	EMRAH EMRE DEVECİ
12-12-2025	Cuma	09:30-10:20	NÖROLOJİ	Multiple Sclerosis and Other Myelin Diseases of Central Nervous System II	EMRAH EMRE DEVECİ
12-12-2025	Cuma	10:30-11:20		Klinik Uygulama / Clinical Application Participating to Out/In-patient Clinics and LabWork	
12-12-2025	Cuma	11:30-12:20		Klinik Uygulama / Clinical Application Participating to Out/In-patient Clinics and LabWork	
12-12-2025	Cuma	12:30-13:20		Akademik Danışmanlık Saati / Academic Counselling Hour	
12-12-2025	Cuma	13:30-14:20		Klinik Uygulama / Clinical Application Neurological Examination	
12-12-2025	Cuma	14:30-15:20		Klinik Uygulama / Clinical Application Neurological Examination	
12-12-2025	Cuma	15:30-16:20		Klinik Uygulama / Clinical Application Neurological Examination	
12-12-2025	Cuma	16:30-17:20		Klinik Uygulama / Clinical Application Neurological Examination	
15-12-2025	Pazartesi	08:30-09:20		Klinik Uygulama / Clinical Application Participating to Out/In-patient Clinics and LabWork	
15-12-2025	Pazartesi	09:30-10:20		Klinik Uygulama / Clinical Application Participating to Out/In-patient Clinics and LabWork	
15-12-2025	Pazartesi	10:30-11:20		Klinik Uygulama / Clinical Application Participating to Out/In-patient Clinics and LabWork	

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15-12-2025	Pazartesi	12:30-13:20	Akademik Danışmanlık Saati / Academic Counselling Hour
15-12-2025	Pazartesi	13:30-14:20	Klinik Uygulama / Clinical Application Participating to Out/In-patient Clinics and LabWork
15-12-2025	Pazartesi	14:30-15:20	Klinik Uygulama / Clinical Application Participating to Out/In-patient Clinics and LabWork
15-12-2025	Pazartesi	15:30-16:20	Yapılandırılmış Serbest Çalışma Saati / Structured Free Study Hour Structured Free Study Hour - Self Study in the Library
15-12-2025	Pazartesi	16:30-17:20	Yapılandırılmış Serbest Çalışma Saati / Structured Free Study Hour Structured Free Study Hour - Self Study in the Library
16-12-2025	Salı	08:30-09:20	Klinik Uygulama / Clinical Application Participating to Out/In-patient Clinics and LabWork
16-12-2025	Salı	09:30-10:20	Klinik Uygulama / Clinical Application Participating to Out/In-patient Clinics and LabWork
16-12-2025	Salı	10:30-11:20	Yapılandırılmış Serbest Çalışma Saati / Structured Free Study Hour Individual Research for Case Analysis
16-12-2025	Salı	11:30-12:20	Yapılandırılmış Serbest Çalışma Saati / Structured Free Study Hour Individual Research for Case Analysis
16-12-2025	Salı	12:30-13:20	Akademik Danışmanlık Saati / Academic Counselling Hour
16-12-2025	Salı	13:30-14:20	Yapılandırılmış Serbest Çalışma Saati / Structured Free Study Hour Individual Research for Case Analysis
16-12-2025	Salı	14:30-15:20	Yapılandırılmış Serbest Çalışma Saati / Structured Free Study Hour Individual Research for Case Analysis
16-12-2025	Salı	15:30-16:20	Yapılandırılmış Serbest Çalışma Saati / Structured Free Study Hour Individual Research for Case Analysis
16-12-2025	Salı	16:30-17:20	Yapılandırılmış Serbest Çalışma Saati / Structured Free Study Hour Individual Research for Case Analysis
17-12-2025	Çarşamba	08:30-09:20	Klinik Uygulama / Clinical Application Patient Evaluation From Symptom to Diagnosis
17-12-2025	Çarşamba	09:30-10:20	Klinik Uygulama / Clinical Application Patient Evaluation From Symptom to Diagnosis
17-12-2025	Çarşamba	10:30-11:20	Klinik Uygulama / Clinical Application Participating to Out/In-patient Clinics and LabWork
17-12-2025	Çarşamba	11:30-12:20	Klinik Uygulama / Clinical Application Participating to Out/In-patient Clinics and LabWork
17-12-2025	Çarşamba	12:30-13:20	Akademik Danışmanlık Saati / Academic Counselling Hour
17-12-2025	Çarşamba	13:30-14:20	Yapılandırılmış Serbest Çalışma Saati / Structured Free Study Hour Structured Free Study Hour - Self Study in the Library
17-12-2025	Çarşamba	14:30-15:20	Yapılandırılmış Serbest Çalışma Saati / Structured Free Study Hour Structured Free Study Hour - Self Study in the Library
17-12-2025	Çarşamba	15:30-16:20	Yapılandırılmış Serbest Çalışma Saati / Structured Free Study Hour Structured Free Study Hour - Self Study in the Library
17-12-2025	Çarşamba	16:30-17:20	Yapılandırılmış Serbest Çalışma Saati / Structured Free Study Hour Structured Free Study Hour - Self Study in the Library
18-12-2025	Perşembe	08:30-09:20	Klinik Uygulama / Clinical Application Bedside teaching-an overview
18-12-2025	Perşembe	09:30-10:20	Klinik Uygulama / Clinical Application Bedside teaching-an overview
18-12-2025	Perşembe	10:30-11:20	Klinik Uygulama / Clinical Application Bedside teaching-an overview
18-12-2025	Perşembe	11:30-12:20	Klinik Uygulama / Clinical Application Bedside teaching-an overview
18-12-2025	Perşembe	12:30-13:20	
18-12-2025	Perşembe	13:30-14:20	Sınav / Exam Multiple Choice Theoretical Exam
18-12-2025	Perşembe	14:30-15:20	Yapılandırılmış Serbest Çalışma Saati / Structured Free Study Hour Self Study in the Library
18-12-2025	Perşembe	15:30-16:20	Yapılandırılmış Serbest Çalışma Saati / Structured Free Study Hour Self Study in the Library
18-12-2025	Perşembe	16:30-17:20	Yapılandırılmış Serbest Çalışma Saati / Structured Free Study Hour Self Study in the Library
19-12-2025	Cuma	08:30-09:20	Sınav / Exam Bedside Clinical Practice Exam and Structured oral exam
19-12-2025	Cuma	09:30-10:20	Sınav / Exam Bedside Clinical Practice Exam and Structured oral exam
19-12-2025	Cuma	10:30-11:20	Sınav / Exam Bedside Clinical Practice Exam and Structured oral exam
19-12-2025	Cuma	11:30-12:20	Sınav / Exam Bedside Clinical Practice Exam and Structured oral exam
19-12-2025	Cuma	12:30-13:20	
19-12-2025	Cuma	13:30-14:20	Sınav / Exam Bedside Clinical Practice Exam and Structured oral exam
19-12-2025	Cuma	14:30-15:20	Sınav / Exam Bedside Clinical Practice Exam and Structured oral exam
19-12-2025	Cuma	15:30-16:20	Staj sonu sınavı değerlendirme saati / end of internship exam evaluation hour
19-12-2025	Cuma	16:30-17:20	Staj/Kurul değerlendirme saati / internship evaluation hour

NEUROLOGY

(PHASE 5)

LEARNING AIM(S)

1	In this course, it is aimed that the students gain sufficient knowledge, skills, and attitudes to evaluate the signs and symptoms of common neurological diseases within the scope of the National CEP, to diagnose in primary care conditions, to create / implement / monitor a treatment plan, to make emergency intervention when necessary and to refer them to a neurologist.
2	In this course, it is aimed that the students learn the normal and pathological functional anatomy of the nervous system.
3	In this course, it is aimed that the students learn to perform the neurological examination.

LEARNING OBJECTIVE(S)

1	To be able to recognize and take history of neurological complaints and symptoms.
2	To be able to perform neurological examination.
3	To be able to explain the differential diagnosis, diagnosis, and treatment principles in neurological diseases, being able to triage if necessary.
4	To be able to explain treatment algorithms in neurological diseases.
5	To be able to diagnose and treat neurological emergencies including acute ischemic cerebrovascular disease and status epilepticus.

INTENDED LEARNING OUTCOME(S)

1	Can recognize and take history of neurological complaints and symptoms.
2	Can perform neurological examination.
3	Can explain the differential diagnosis, diagnosis, and treatment principles in neurological diseases, being able to triage if necessary.
4	Can explain treatment algorithms in neurological diseases.
5	Can diagnose and treat neurological emergencies including acute ischemic cerebrovascular disease and status epilepticus.