

Prof. NEŞE DERİCİOĞLU

Personal Information

Office Phone: [+90 312 305 1809](tel:+903123051809)

Fax Phone: [+90 312 309 3451](tel:+903123093451)

Email: nesedr@hacettepe.edu.tr

Web: <https://avesis.hacettepe.edu.tr/nesedr>

Address: Hacettepe Üniversitesi Hastaneleri, Yatışkin Nöroloji polikliniği, A katı, Sıhhiye 06100, Ankara

International Researcher IDs

ORCID: 0000-0003-2465-3017

Yoksis Researcher ID: 182191

Education Information

Doctorate, Hacettepe University, Nörolojik Bilimler ve Psikiyatri Enstitüsü, Preventif Ve Epidemiyolojik Nöroloji Ve Psikiyatri, Turkey 2000 - 2006

Expertise In Medicine, Hacettepe University, Tıp Fakültesi, Nöroloji, Turkey 1994 - 2000

Undergraduate, Hacettepe University, Tıp Fakültesi, Turkey 1987 - 1993

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, Mesial temporal sklerozda hücre ölüm ve sağ kalım mekanizmalarının incelenmesi, Hacettepe Üniversitesi, Nörolojik Bilimler ve Psikiyatri Enstitüsü, Klinik Nöro-Elektrofizioloji (Dr), 2006

Research Areas

Medicine, Health Sciences, Internal Medicine Sciences, Neurology

Academic Titles / Tasks

Professor, Hacettepe University, Tıp Fakültesi (Türkçe), Dahili Tıp Bilimleri Bölümü, 2014 - Continues

Academic and Administrative Experience

Hacettepe Üniversitesi, Nörolojik Bilimler ve Psikiyatri Enstitüsü, Preventif Ve Epidemiyolojik Nöroloji Ve Psikiyatri Bilimler (Dr), 2015 - Continues

Courses

Epileptogenesis, Doctorate, 2016 - 2017

Status epilepticus, Undergraduate, 2016 - 2017

Epilepsi: takipte karşılaşılan sorunlar ve çözüm yolları, Postgraduate, 2016 - 2017

Duyu muayenesi, Undergraduate, 2016 - 2017

Yoğun bakımda EEG, Associate Degree, 2016 - 2017

Mechanisms of antiepileptic drugs, Doctorate, 2016 - 2017

Epilepsi: EEG pratik, Postgraduate, 2016 - 2017

Motor organizasyon ve bozuklukları, Undergraduate, 2016 - 2017

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Seizure control and complications in patients switching from clobazam to clonazepam due to drug shortage**
FIRAT O., Çakan M., Demirkan K., DERİCİOĞLU N.
Epilepsy and Behavior, vol.153, 2024 (SCI-Expanded)
- II. **Exploring shared triggers and potential etiopathogenesis between migraine and idiopathic/genetic epilepsy: Insights from a multicenter tertiary-based study**
TÜRK B. G., Yeni S. N., Atalar A. Ç., Ekizoğlu E., Gök D. K., Baykan B., Özge A., Ayta S., ERDOĞAN F. F., Taşdelen B., et al.
Clinical Neurology and Neurosurgery, vol.237, 2024 (SCI-Expanded)
- III. **Adherence to epilepsy quality indicators in a tertiary referral center**
FIRAT O., DERİCİOĞLU N., Demirkan K.
Epilepsy and Behavior, vol.146, 2023 (SCI-Expanded)
- IV. **Spectrum of EEG Findings in Patients with Leptomeningeal Carcinomatosis and Seizures: Correlation with Neurodiagnostic Results and Outcome**
Cagan C. A., Ozbek E. D., DERİCİOĞLU N.
CLINICAL EEG AND NEUROSCIENCE, vol.54, no.5, pp.549-555, 2023 (SCI-Expanded)
- V. **Valproate-Induced Nonhyperammonemic Encephalopathy with Electroencephalogram Background Slowing and Triphasic Waves**
DERİCİOĞLU N., ÇAKAN M.
Neurological Sciences and Neurophysiology, vol.40, no.3, pp.176-178, 2023 (SCI-Expanded)
- VI. **Difficulties in the implementation of the ketogenic diet in adult patients with refractory epilepsy**
Erkent I., ILGAZ F., DERİCİOĞLU N.
Epilepsy and Behavior, vol.144, 2023 (SCI-Expanded)
- VII. **Recurrent Syncope Attacks Due to SARS-CoV-2 Infection-Induced Adrenal Crisis: Dramatic Response to Steroid Therapy**
SÖKMEN O., ORAL H., DERİCİOĞLU N.
Neurology India, vol.71, no.1, pp.171-172, 2023 (SCI-Expanded)
- VIII. **Headache in idiopathic/genetic epilepsy: Cluster analysis in a large cohort**
Atalar A. C., TÜRK B. G., Ekizoglu E., Gok D. K., BAYKAL B., ÖZGE A., Ayta S., ERDOĞAN F. F., YENİ S. N., Tasdelen B., et al.
EPILEPSIA, vol.63, no.6, pp.1516-1529, 2022 (SCI-Expanded)
- IX. **Lateralized Periodic Discharges in a Patient With Dural Arteriovenous Fistula: SPECT and DWI Studies Suggest They are Ictal**
DERİCİOĞLU N., VOLCAN SALANCI B., GÖÇMEN R., ARAT A.
CLINICAL EEG AND NEUROSCIENCE, vol.53, no.2, pp.138-142, 2022 (SCI-Expanded)
- X. **Efficacy and Safety of Ketamine in Refractory/Super-refractory Nonconvulsive Status Epilepticus: Single-Center Experience**

- DERİCİOĞLU N., ARSLAN D., ARSAVA E. M., TOPÇUOĞLU M. A.
CLINICAL EEG AND NEUROSCIENCE, vol.52, no.5, pp.345-350, 2021 (SCI-Expanded)
- XI. **Time to Detection of the First Seizure in Patients With Nonconvulsive Status Epilepticus in the Neurological Intensive Care Unit**
DERİCİOĞLU N., ARSAVA E. M., TOPÇUOĞLU M. A.
CLINICAL EEG AND NEUROSCIENCE, vol.51, no.1, pp.70-73, 2020 (SCI-Expanded)
- XII. **Frontal Intermittent Rhythmic Delta Activity (FIRDA) in the Neurological Intensive Care: Prevalence, Determinants, and Clinical Significance**
DERİCİOĞLU N., Khasiyev F., Arsava E. M., TOPÇUOĞLU M. A.
CLINICAL EEG AND NEUROSCIENCE, vol.49, no.4, pp.272-277, 2018 (SCI-Expanded)
- XIII. **The Success Rate of Neurology Residents in EEG Interpretation After Formal Training**
DERİCİOĞLU N., ÖZDEMİR P.
CLINICAL EEG AND NEUROSCIENCE, vol.49, no.2, pp.136-140, 2018 (SCI-Expanded)
- XIV. **Periodic eye opening and upward eye deviation accompanied by burst-suppression, as an isolated clinical manifestation of acute post-hypoxic myoclonus**
DERİCİOĞLU N., ARSAVA E. M., TOPÇUOĞLU M. A.
EPILEPTIC DISORDERS, vol.17, no.1, pp.77-83, 2015 (SCI-Expanded)
- XV. **Cerebral Autosomal Dominant Arteriopathy with Subcortical Infarcts and Leukoencephalopathy (CADASIL) in Two Siblings with Neuropsychiatric Symptoms**
DERİCİOĞLU N., Vural A., AGAYEYA N., BAŞAR K., YAGCIOĞLU A. E., GURSOY-OZDEMİR Y.
PSYCHOSOMATICS, vol.54, no.6, pp.594-598, 2013 (SCI-Expanded)
- XVI. **Heart rate variability remains reduced and sympathetic tone elevated after temporal lobe epilepsy surgery**
DERİCİOĞLU N., Demirci M., CATALTEPE O., Akalan N., SAYGI S.
SEIZURE-EUROPEAN JOURNAL OF EPILEPSY, vol.22, no.9, pp.713-718, 2013 (SCI-Expanded)
- XVII. **CELL DEATH AND SURVIVAL MECHANISMS ARE CONCOMITANTLY ACTIVE IN THE HIPPOCAMPUS OF PATIENTS WITH MESIAL TEMPORAL SCLEROSIS**
DERİCİOĞLU N., SOYLEMEZOĞLU F., GURSOY-OZDEMİR Y., AKALAN N., SAYGI S., DALKARA T.
NEUROSCIENCE, vol.237, pp.56-65, 2013 (SCI-Expanded)
- XVIII. **Mesial temporal lobe epilepsy with hippocampal sclerosis in two pairs of identical twins**
KARATAS H., DERİCİOĞLU N., SAYGI S.
BRATISLAVA MEDICAL JOURNAL-BRATISLAVSKÉ LEKÁRSKE LISTY, vol.113, no.7, pp.441-444, 2012 (SCI-Expanded)
- XIX. **Pitfalls of psychogenic non-epileptic status epilepticus**
KARATAS H., TEZER F. I., DERİCİOĞLU N., SAYGI S.
Brain Impairment, vol.13, no.3, pp.333-338, 2012 (SCI-Expanded)
- XX. **LGI1 related limbic encephalitis and response to immunosuppressive therapy**
KAYMAKAMZADE B., KANSU T., TAN E., DERİCİOĞLU N.
JOURNAL OF NEUROLOGY, vol.258, no.11, pp.2075-2077, 2011 (SCI-Expanded)
- XXI. **Epilepsy Surgery in Patients with Unilateral Mesial Temporal Sclerosis and Contralateral Scalp Ictal Onset**
TEZER F. I., DERİCİOĞLU N., BOZKURT G., BİLGİNER B., Akalan N., SAYGI S.
TURKISH NEUROSURGERY, vol.21, no.4, pp.549-554, 2011 (SCI-Expanded)
- XXII. **Transcallosal endoscopic resection of hypothalamic hamartoma in a case with Pallister-Hall syndrome**
DERİCİOĞLU N., SAYGI S., Akalan N.
EPILEPTIC DISORDERS, vol.13, no.2, pp.209-213, 2011 (SCI-Expanded)
- XXIII. **An unusual complication of invasive video-EEG monitoring: subelectrode hematoma without subdural component: case report**
Bozkurt G., Ayhan S., DERİCİOĞLU N., SAYGI S., AKALAN N.
CHILDS NERVOUS SYSTEM, vol.26, no.8, pp.1109-1112, 2010 (SCI-Expanded)

- XXIV. **The Yield of Preoperative Sequential Routine Scalp EEGs in Patients Who Underwent Anterior Temporal Lobectomy for Mesial Temporal Sclerosis**
DERİCİOĞLU N., COLPAK A. I., Ciger A., SAYGI S.
CLINICAL EEG AND NEUROSCIENCE, vol.41, no.3, pp.166-169, 2010 (SCI-Expanded)
- XXV. **Generalized seizures aggravated by levetiracetam in an adult patient with phenylketonuria**
DERİCİOĞLU N., SAYGI S.
METABOLIC BRAIN DISEASE, vol.25, no.2, pp.207-209, 2010 (SCI-Expanded)
- XXVI. **Resective surgery is possible in patients with temporal lobe epilepsy due to bilateral isolated hippocampal malformation**
DERİCİOĞLU N., OGUZ K. K., SOYLEMEZOĞLU F., AKALAN N., SAYGI S.
CLINICAL NEUROLOGY AND NEUROSURGERY, vol.111, no.6, pp.554-557, 2009 (SCI-Expanded)
- XXVII. **Predictive factors for postoperative outcome in temporal lobe epilepsy according to two different classifications**
TEZER F. I., AKALAN N., OGUZ K. K., KARABULUT E., DERİCİOĞLU N., Ciger A., SAYGI S.
SEIZURE-EUROPEAN JOURNAL OF EPILEPSY, vol.17, no.6, pp.549-560, 2008 (SCI-Expanded)
- XXVIII. **Multidrug resistance in patients undergoing resective epilepsy surgery is not associated with C3435T polymorphism in the ABCB1 (MDR1) gene**
DERİCİOĞLU N., BABAOĞLU M. Ö., YAŞAR Ü., BAL I. B., BOZKURT A., SAYGI S.
EPILEPSY RESEARCH, vol.80, no.1, pp.42-46, 2008 (SCI-Expanded)
- XXIX. **Blockade of GABA synthesis only affects neural excitability under activated conditions in rat hippocampal slices**
DERİCİOĞLU N., GARGANTA C. L., PETROFF O. A., MENDELSON D., WILLIAMSON A.
NEUROCHEMISTRY INTERNATIONAL, vol.53, pp.22-32, 2008 (SCI-Expanded)
- XXX. **Ictal/Interictal EEG patterns and functional neuroimaging findings in subcortical band heterotopia: Report of three cases and review of the literature**
DERİCİOĞLU N., OGUZ K. K., ERGUN E., TEZER F. I., SAYGI S.
CLINICAL EEG AND NEUROSCIENCE, vol.39, no.1, pp.43-49, 2008 (SCI-Expanded)
- XXXI. **Ictal scalp EEG findings in patients with mesial temporal lobe epilepsy**
DERİCİOĞLU N., SAYGI S.
CLINICAL EEG AND NEUROSCIENCE, vol.39, no.1, pp.20-27, 2008 (SCI-Expanded)
- XXXII. **Cell death and survival mechanisms in the hippocampal tissue of patients with mesial temporal sclerosis**
Dericioglu N., Soylemezoglu F., Dalkara T., Akalan N., Ciger A., Saygi S.
VIRCHOWS ARCHIV, vol.451, no.2, pp.246, 2007 (SCI-Expanded)
- XXXIII. **Creutzfeldt-Jakob disease presenting as hyperparathyroidism and generalized tonic status epilepticus**
KARATAS H., DERİCİOĞLU N., KURSUN O., SAYGI S.
Clinical EEG and Neuroscience, vol.38, no.4, pp.203-206, 2007 (SCI-Expanded)
- XXXIV. **Intractable cryptogenic frontal lobe epilepsy in a patient with MURCS association**
Dericioglu N., Saygi S.
EPILEPTIC DISORDERS, vol.8, no.3, pp.204-207, 2006 (SCI-Expanded)
- XXXV. **Focal seizures originating from the left temporal lobe in a case with chorea-acanthocytosis**
TİFTİKÇIOĞLU B. İ., Dericioglu N., SAYGI S.
CLINICAL EEG AND NEUROSCIENCE, vol.37, no.1, pp.46-49, 2006 (SCI-Expanded)
- XXXVI. **Gelastic seizures due to right temporal cortical dysplasia**
Dericioglu N., CATALTEPE O., TEZEL G., SAYGI S.
EPILEPTIC DISORDERS, vol.7, no.2, pp.137-141, 2005 (SCI-Expanded)
- XXXVII. **Generalized spike-wave discharges with focal onset in a patient with head trauma and diffuse cerebral lesions: A case report with EEG and cranial MRI findings**
TEZER F., Dericioglu N., SAYGI S.
CLINICAL EEG AND NEUROSCIENCE, vol.35, no.3, pp.151-157, 2004 (SCI-Expanded)

- XXXVIII. **Warfarin resistance with poor CYP2C9 activity and CYP2C9*1*2 genotype**
 Dericioğlu N., BABAOGLU M. Ö., SAYGI S., BOZKURT A., YASAR U.
ANNALS OF PHARMACOTHERAPY, vol.38, no.5, pp.899, 2004 (SCI-Expanded)
- XXXIX. **The role of patient companions in long-term video-EEG monitoring**
 Dericioğlu N., ALBAKIR M., SAYGI S.
SEIZURE-EUROPEAN JOURNAL OF EPILEPSY, vol.9, no.2, pp.124-127, 2000 (SCI-Expanded)
- XL. **The value of provocation methods in patients suspected of having non-epileptic seizures**
 Dericioğlu N., SAYGI S., CIGER A.
SEIZURE-EUROPEAN JOURNAL OF EPILEPSY, vol.8, no.3, pp.152-156, 1999 (SCI-Expanded)

Articles Published in Other Journals

- I. **Excellent Prognosis in Two Patients with COVID-19 Presenting with Seizures and Encephalopathy**
Nöbet ve Encefalopati ile Başvuran İki COVID-19 Hastasında Mükemmel Prognoz
 Çağan C. A., ARSLAN D., SÖKMEN O., DERİCİOĞLU N.
Turk Noroloji Dergisi, vol.29, no.2, pp.159-161, 2023 (ESCI)
- II. **Epilepsy and Amelogenesis Imperfecta: Think of Kohlschutter-Tonz Syndrome**
 SÖKMEN O., DERİCİOĞLU N.
TURKISH JOURNAL OF NEUROLOGY, vol.28, no.1, pp.59-60, 2022 (ESCI)
- III. **Hospitalization Cost in Patients with Non-convulsive Status Epilepticus: Is it Different from Other Critical Care Patients? Non-konvülsif Status Epileptikusu Hastalarda Yatış Maliyeti: Diğer Yoğun Bakım Hastalarından Farklı mı?**
 Çağan C. A., SÖKMEN O., ARSAVA E. M., TOPÇUOĞLU M. A., DERİCİOĞLU N.
Turk Noroloji Dergisi, vol.28, no.1, pp.45-50, 2022 (ESCI)
- IV. **A Detailed Evaluation of Centers that Use Video-Electroencephalogram Monitorization and Epilepsy Surgery in Turkey**
 Gomceli Y. B., DERİCİOĞLU N., Yeni N., Gurses C.
EPILEPSI, vol.23, no.3, pp.109-117, 2017 (ESCI)
- V. **A Patient with Anti-LGI1 Related Autoimmune Limbic Encephalitis who had Frequent and Drug Resistant Seizures**
 DERİCİOĞLU N.
EPILEPSI, vol.22, pp.67-71, 2016 (ESCI)
- VI. **Acute Anisocoria in a Myasthenic Patient**
 DERİCİOĞLU N., Kansu T.
TURKISH JOURNAL OF NEUROLOGY, vol.20, no.1, pp.28-29, 2014 (ESCI)
- VII. **Surgical Methods in Epilepsy Surgery**
 DERİCİOĞLU N., AKALAN N.
EPILEPSI, vol.18, pp.45-52, 2012 (ESCI)
- VIII. **Department of Neurology, Faculty of Medicine, University of Hacettepe, Ankara, Turkey**
 YALÇIN ÇAKMAKLı G., DERİCİOĞLU N.
TURKISH JOURNAL OF NEUROLOGY, vol.15, no.3, pp.149-152, 2009 (ESCI)

Metrics

- Publication: 69
 Citation (WoS): 366
 Citation (Scopus): 386
 H-Index (WoS): 10
 H-Index (Scopus): 11

Non Academic Experience

Hacettepe Üniversitesi Nörolojik Bilimler ve Psikiyatri Enstitüsü
Hacettepe Üniversitesi Nörolojik Bilimler ve Psikiyatri Enstitüsü
Hacettepe Üniversitesi Nörolojik Bilimler ve Psikiyatri Enstitüsü
Hacettepe Üniversitesi Tıp Fakültesi Nöroloji AD