



Volume 31 • Issue 1 • March 2025

Archives of Epilepsy

Formerly: EPILEPSİ

Editor in Chief

S. Naz YENİ 

Department of Neurology, İstanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine, İstanbul, Türkiye

Associate Editors

Sibel VELİOĞLU 

Department of Neurology, Karadeniz Technical University, Faculty of Medicine, Trabzon, Türkiye

Gülnihal KUTLU 

Department of Neurology, Muğla Sıtkı Koçman University, Faculty of Medicine, Muğla, Türkiye

Statistics Editor

Güray KOÇ 

Clinic of Neurology, Ankara City Hospital, Ankara, Türkiye

Advisory Board

Andrew COLE 

Department of Neurology, Massachusetts General Hospital, Boston, MA, USA

Ayşen Zehra GÖKYİĞİT 

Department of Neurology, İstanbul University, İstanbul Faculty of Medicine, İstanbul, Türkiye

Ayşin DERVENT 

Department of Neurology, Division of Child Neurology, İstanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine, İstanbul, Türkiye

Baki ARPACI 

Bakırköy Prof. Dr. Mazhar Osman Mental Health and Nervous Diseases Training and Research Hospital, İstanbul, Türkiye

Betül BAYKAN 

Department of Neurology, İstanbul University, İstanbul Faculty of Medicine, İstanbul, Türkiye

Cengiz YALÇINKAYA 

Department of Neurology, İstanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine, İstanbul, Türkiye

Çiğdem ÖZKARA 

Department of Neurology, İstanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine, İstanbul, Türkiye

Erhan BİLİR 

Department of Neurology, Gazi University Faculty of Medicine, Ankara, Türkiye

Naci KARAAĞAÇ 

Department of Neurology, Memorial Şişli Hospital, İstanbul, Türkiye

Pasquale PARISI 

Department of Neuroscience, Sapienza University of Rome, Rome, Italy

Pasquale STRIANO 

Department of Neurology, University of Genova, Giannina Gaslini Institute, Genova, Italy

Sándor BENICZKY 

Department of Clinical Medicine, Department of Clinical Neurophysiology, Aarhus University, Aarhus, Denmark

Sevim BAYBAŞ 

Bakırköy Prof. Dr. Mazhar Osman Mental Health and Nervous Diseases Training and Research Hospital, İstanbul, Türkiye

Soheyl NOACHTAR 

Department of Neurology Ludwig Maximilian University of Munich, Munich, Germany

Publisher Contact

Address: Molla Gürani Mah. Kaçamak Sk. No: 21/1 34093 İstanbul, Türkiye
Phone: +90 (530) 177 30 97 E-mail: info@galenos.com.tr/yayin@galenos.com.tr
Web: www.galenos.com.tr Publisher Certificate Number: 14521

Online Publication Date: February 2025

E-ISSN: 2792-0550

International scientific journal published quarterly.

Please refer to the journal's webpage (<https://archepilepsy.org/>) for "About Us", "Instructions to Authors" and "Ethical Policy".

The editorial and publication process of the Archives of Epilepsy are shaped in accordance with the guidelines of ICMJE, WAME, CSE, COPE, EASE, and NISO. The journal is in conformity with the Principles of Transparency and Best Practice in Scholarly Publishing.

Archives of Epilepsy is indexed in **Web of Science-Emerging Sources Citation Index, Scopus, EBSCO Academic Search Alumni Edition, EBSCO Academic Search Complete, EBSCO Academic Search Elite, EBSCO Academic Search Ultimate, EBSCO CINAHL Complete, Gale, ProQuest, J-Gate, DOAJ** and **TUBITAK ULAKBIM TR Index**.

The journal is published electronically.

Owner: Nerses BEBEK on Behalf of Turkish Epilepsy Society

Responsible Manager: Seher Naz YENİ

CONTENTS

Review

- 1 A New Strategy in Epilepsy Therapy Through Attenuation of Phosphorylated Tau and Amyloid-beta**

Junaidi Khotib, Badzlina Azyyati Maizan

Original Articles

- 6 Evaluation of the Antioxidative and Protective Effects of Thymoquinone in a Pentylentetrazole-induced Epilepsy Model**

Mukaddes Pala, İsmail Meral, Nilgün Pala Açıkgöz, Ferhat Hanikoğlu, İkbāl Özen Küçükçetin, Sebahat Özdem, Şenay Görücü Yılmaz

- 13 Positive Bias in the Prolonged QT Interval in Epilepsy is Related to the Calculation Method Rather Than Specific Anti-seizure Medications**

Marwan S.M. Al-Nimer, Ahmed Khalid Abdullah

- 20 Factors Associated with Internalized Stigma in People with Epilepsy: A Hospital-based Study in Medan, Indonesia**

Fasihah Irfani Fitri, Aida Fitri, Amalia Noor Zafira Nasution, Alfansuri Kadri, Octaviasari Agatha Dachi

- 26 Evaluation of Patients Monitored in Long-term Video-electroencephalography: Clinical and Demographical Specificities with Management Implications**

İsmail Koç, Mustafa Yurtdaş, Aslı Ece Çilliler

Case Report

- 31 Epilepsy Surgery Due to Gliotic Scar Lesion in a Patient with Disconcordant Electroencephalogram Features**

Ebru Kaya, Özdem Ertürk Çetin, Bengi Gül Alpaslan Türk, Emine Taşkıran, Çiğdem Özkara, Cihan İşler, Mustafa Uzan

Letter to the Editor

- 35 Seizure Control in Patients with Dual Pathologies**

Pınar Eser, Aylin Bican Demir, Ahmet Bekar