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# Neurological Sciences and Neurophysiology

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# Neurological Sciences and Neurophysiology

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# Neurological Sciences and Neurophysiology

## Aims & Scope

Neurological Sciences and Neurophysiology is the double-blind peer-reviewed, open access, international publication organ of Turkish Society of Clinical Neurophysiology EEG-EMG. The journal is a quarterly publication, published in March, June, September and December and the publication language of the journal is English.

Neurological Sciences and Neurophysiology aims to contribute to the international literature by publishing original clinical and experimental research articles, case reports, review articles, and letters to the editor on all fields of neurological sciences and especially in neurophysiology. The journal is directed at an audience of physicians and scientists of Neurology, Neurosurgery, Psychiatry, Neurophysiology, Neuropathology, Neuroradiology.

The editorial and publication processes of the journal are shaped in accordance with the guidelines of the International Committee of Medical Journal Editors (ICMJE), World Association of Medical Editors (WAME), Council of Science Editors (CSE), Committee on Publication Ethics (COPE), European Association of Science Editors (EASE), and National Information Standards Organization (NISO). The journal is in conformity with the Principles of Transparency and Best Practice in Scholarly Publishing (doaj.org/bestpractice).

Neurological Sciences and Neurophysiology is currently indexed in Science Citation Index Expanded, EMBASE, EBSCO, and DOAJ.

Processing and publication are free of charge with the journal. No fees are requested from the authors at any point throughout the evaluation and publication process. All manuscripts must be submitted via the online submission system, which is available at [www.nsnjournal.org](http://www.nsnjournal.org). The journal guidelines, technical information, and the required forms are available on the journal's web page.

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Neurological Sciences and Neurophysiology aims to contribute to the international literature by publishing original clinical and experimental research articles, case reports, review articles, and letters to the editor on all fields of neurological sciences and especially in neurophysiology. The journal is directed at an audience of neuroscience physicians and scientists

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Please write your text in good English (American or British usage is accepted, but not a mixture of these). When needed, authors will be directed to editing service of the journal to eliminate possible grammatical or spelling errors after acceptance of the articles. The authors will cover the fee for editing service.

All manuscripts should be submitted with a cover letter, addressed to the Editors-in-Chief, which explains the main message and the originality of the manuscript. The authors must state in their cover letter that they all agree with the submitted version of the manuscript and that the work is not under consideration by other journals and has not been previously published.

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- Name(s), affiliations, highest academic degree(s), e-mail addresses and ORCID ID's of the author(s),
- Grant information and detailed information on the other sources of support,
- Name, address, telephone (including the mobile phone number) and fax numbers, and email address of the corresponding author,
- Acknowledgment of the individuals who contributed to the preparation of the manuscript but who do not fulfill the authorship criteria.

If the study is previously published in an abstract form, this should be stated in the title page.

**Abstract:** An abstract should be submitted with all submissions except for Letters to the Editor. The abstract of Original Articles should be structured



# Neurological Sciences and Neurophysiology

with subheadings (Objective, Methods, Results, and Conclusion). References and non-standart abbreviations should be avoided in the abstract. Please check Table 1 below for word count specifications.

**Keywords:** Each submission must be accompanied by a minimum of three to a maximum of five keywords for subject indexing at the end of the abstract. The keywords should be listed in full without abbreviations. The keywords should be selected from the National Library of Medicine, Medical Subject Headings database (<https://www.nlm.nih.gov/mesh/MBrowser.html>).

## Manuscript Types

**Original Articles:** This is the most important type of article since it provides new information based on original research. The main text of original articles should be structured with Introduction, Methods, Results, Discussion, and Conclusion subheadings. Please check Table 1 for the limitations for Original Articles.

Statistical analysis to support conclusions is usually necessary. Statistical analyses must be conducted in accordance with international statistical reporting standards (Altman DG, Gore SM, Gardner MJ, Pocock SJ. Statistical guidelines for contributors to medical journals. *Br Med J* 1983; 7; 1489-93). Information on statistical analyses should be provided with a separate subheading under the Materials and Methods section and the statistical software that was used during the process must be specified.

Units should be prepared in accordance with the International System of Units (SI).

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**Review Articles:** Reviews prepared by authors who have extensive knowledge on a particular field and whose scientific background has been translated into a high volume of publications with a high citation potential are welcomed. These authors may even be invited by the journal. Reviews should describe, discuss, and evaluate the current level of knowledge of a topic in clinical practice and should guide future studies. The main text should contain Introduction, Clinical and Research Consequences, and Conclusion sections. Please check Table 1 for the limitations for Review Articles.

**Case Reports:** There is limited space for case reports in the journal and reports on rare cases or conditions that constitute challenges in diagnosis and treatment, those offering new therapies or revealing knowledge not included in the literature, and interesting and educative case reports are accepted for publication. The text should include Introduction, Case Report, Discussion, and Conclusion subheadings. Please check Table 1 for the limitations for Case Reports.

**Letters to the Editor:** This type of manuscript discusses important parts, overlooked aspects, or lacking parts of a previously published article. Articles

on subjects within the scope of the journal that might attract the readers' attention, particularly educative cases, may also be submitted in the form of a "Letter to the Editor." Readers can also present their comments on the published manuscripts in the form of a "Letter to the Editor." Abstract, Keywords, Figures, Images, and other media should not be included. The text should be unstructured. The manuscript that is being commented on must be properly cited within this manuscript.

**Table 1.** Limitations for each manuscript type

Type of manuscript	Word limit	Abstract word limit	Reference limit	Table limit	Figure limit
Original Article	3500	250 (Structured)	40	6	15
Review Article	5000	250	50	6	20
Case Report	1000	200	15	1	3
Letter to the Editor	500	No abstract	5	1	No media

## Tables

Tables should be included in the main document, presented after the reference list, and they should be numbered consecutively in the order they are referred to within the main text. A descriptive title must be placed above the tables. Abbreviations used in the tables should be defined below the tables by footnotes (even if they are defined within the main text). Tables should be created using the "insert table" command of the word processing software and they should be arranged clearly to provide easy reading. Tables should be submitted as editable texts and not as images. Data presented in the tables should not be a repetition of the data presented within the main text but should be supporting the main text.

## Figures and Figure Legends

Figures, graphics, and photographs should be submitted as separate files (in TIFF or JPEG format) through the submission system. The files should not be embedded in a Word document or the main document. When there are figure subunits, the subunits should not be merged to form a single image. Each subunit should be submitted separately through the submission system. Images should not be labeled (a, b, c, etc.) to indicate figure subunits. Thick and thin arrows, arrowheads, stars, asterisks, and similar marks can be used on the images to support figure legends. Like the rest of the submission, the figures too should be blind. Any information within the images that may indicate an individual or institution should be blinded. The minimum resolution of each submitted figure should be 300 DPI. To prevent delays in the evaluation process, all submitted figures should be clear in resolution and large in size (minimum dimensions: 100 × 100 mm). Figure legends should be listed at the end of the main document.

All acronyms and abbreviations used in the manuscript should be defined at first use, both in the abstract and in the main text. The abbreviation should be provided in parentheses following the definition.



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When a drug, product, hardware, or software program is mentioned within the main text, product information, including the name of the product, the producer of the product, and city and the country of the company (including the state if in USA), should be provided in parentheses in the following format: "Discovery St PET/CT scanner (General Electric, Milwaukee, WI, USA)"

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For videos and photographic medias of recognisable patients should be accompanied by informed consent of the patient allowing the publication of the material.

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While citing publications, preference should be given to the latest, most up-to-date publications. If an ahead-of-print publication is cited, the DOI number should be provided. Authors are responsible for the accuracy of references. Journal titles should be abbreviated in accordance with the journal abbreviations in Index Medicus/ MEDLINE/PubMed. When there are six or fewer authors, all authors should be listed. If there are seven or more authors, the first three authors should be listed followed by "et al." In the main text of the manuscript, references should be cited using Arabic numbers in numerical order in paranthesis at the end of the sentences. Use continuous pagination (e.g., 45-47, not 45-7). The reference styles for different types of publications are presented in the following examples. Do not reference papers that are "submitted" to another journal; unpublished papers must be accepted to be properly cited.

**Journal Article:** Rankovic A, Rancic N, Jovanovic M, Ivanović M, Gajović O, Lazić Z, et al. Impact of imaging diagnostics on the budget – Are we spending too much? *Vojnosanit Pregl* 2013; 70: 709-711.

**Book Section:** Suh KN, Keystone JS. Malaria and babesiosis. Gorbach SL, Barlett JG, Blacklow NR, editors. *Infectious Diseases*. Philadelphia: Lippincott Williams; 2004.p.2290-2308.

**Books with a Single Author:** Sweetman SC. *Martindale the Complete Drug Reference*. 34th ed. London: Pharmaceutical Press; 2005. p. 103-110.

**Conference Proceedings:** Bengissson S. Sothemin BG. Enforcement of data protection, privacy and security in medical informatics. In: Lun KC, Degoulet P, Piemme TE, Rienhoff O, editors. *MEDINFO 92*. Proceedings of the 7th World Congress on Medical Informatics; 1992 Sept 6-10; Geneva, Switzerland. Amsterdam: North-Holland; 1992. pp.1561-1565.

**Scientific or Technical Report:** Cusick M, Chew EY, Hoogwerf B, Agrón E, Wu L, Lindley A, et al. Early Treatment Diabetic Retinopathy Study Research Group. Risk factors for renal replacement therapy in the Early Treatment Diabetic Retinopathy Study (ETDRS), Early Treatment Diabetic Retinopathy Study Kidney Int: 2004. Report No: 26.

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**Epub Ahead of Print Articles:** Cai L, Yeh BM, Westphalen AC, Roberts JP, Wang ZJ. Adult living donor liver imaging. *Diagn Interv Radiol*. 2016 Feb 24. doi: 10.5152/dir.2016.15323. [Epub ahead of print].

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# Neurological Sciences and Neurophysiology

## Contents

### RESEARCH ARTICLES

Nerve conduction study plays a key role in the correct diagnosis of HNPP 157  
Reha Kuruoğlu, Kübra Mehel Metin, Bülent Cengiz, Ankara, Turkey

Surgical management of 39 patients with metastatic brain tumor 165  
Metin Orakdöğen, Cem Akkurt, Merih İş, Tamer Altay, İstanbul, Turkey

Early versus late surgical decompression in patients with malignant middle cerebral artery infarction 171  
Dilek Yılmaz, Ezgi Sezer Eryıldız, Emre Özkara, Zühtü Özbek, Atilla Özcan Özdemir, Konya, Eskişehir, Turkey

Investigation of the effects of continuous theta burst transcranial magnetic stimulation in patients with migraine 177  
Melek Çolak-Atmaca, Beyza Çiftçi-Kavaklıoğlu, Mehmet Ali Aldan, Tuba Argun, Murat Mert Atmaca, Günay Gül, Aysun Soysal, İstanbul, Turkey

Impact of a new migraine-specific comorbidity index on prognosis: A methodology study 183  
Didem Derici Yıldırım, Bahar Taşdelen, Derya Uludüz, Aynur Özge, Saim Yoloğlu, Mersin, İstanbul, Malatya, Turkey

### CASE REPORTS

Epileptic nystagmus with different localization of lesions in magnetic resonance imaging in a patient with MELAS 189  
Ayçin Yıldız Tabakoğlu, Şeyma Çiftçi, Ayşen Süzen Ekinci, Ayşe Güler, Fikret Bademkiran, Hatice Karasoy, İbrahim Aydoğdu, İzmir, Turkey

Myasthenia gravis with clinical facilitation: a case series 193  
Murat Mert Atmaca, Hacer Durmuş Tekçe, Elif Kocasoy Orhan, Mehmet Barış Baslo, Feza Deymeer, İstanbul, Turkey

REVIEWER LIST 198