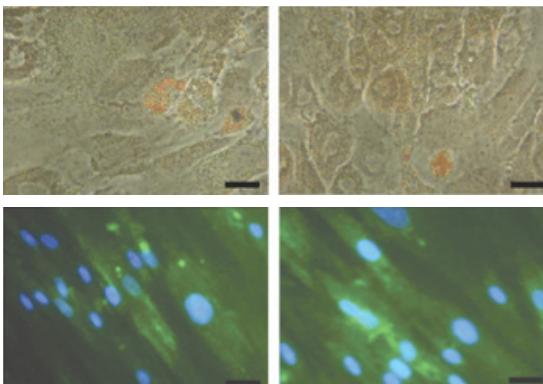




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# ERCIYES MEDICAL JOURNAL



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# ERCIYES MEDICAL JOURNAL



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Erciyes Medical Journal is an independent, unbiased, international, double-blind peer-reviewed, open access journal published in English. The journal, which has been in continuous publication since 1978, is published four times per year in March, June, September and December.

The journal accepts clinical and experimental research articles in different fields of medicine, original case reports, letters to the editor and invited reviews for publication. Research articles and case reports on regionally frequent and specific medical topics are prioritized. Manuscripts on national and international scientific meetings and symposiums and manuscripts sharing scientific correspondence and scientific knowledge between authors and their readers are also published.

Erciyes Medical Journal is funded by the Erciyes University Medical Faculty. The content of the journal, including full text articles, is available online at [www.erciyesmedj.com](http://www.erciyesmedj.com) free of charge. Authors are not required to pay for evaluation and publication of their manuscripts; however a payment is required for publication of coloured images within a manuscript.

At all the stages from submission to publication, the Erciyes Medical Journal acts in accordance with the standards outlined by the International Committee of Medical Journal Editors (ICMJE), World Association of Medical Editors (WAME), Council of Science Editors (CSE), European Association of Science Editors (EASE) and Committee on Publication Ethics (COPE). The Erciyes Medical Journal is indexed in Web of Science-Emerging Sources Citation Index, TUBITAK ULAKBIM TR Index, Embase, DOAJ, HINARI, EBSCO and ProQuest.

Instructions for authors are available online at [www.erciyesmedj.com](http://www.erciyesmedj.com) and in the printed version of the journal. Statements or opinions expressed in the manuscripts published in Erciyes Medical Journal reflect the views of the author(s); the editors, editorial board and publisher disclaim any responsibility or liability for such materials. Erciyes Medical Journal



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Erciyes Medical Journal is published by Erciyes University Medical Faculty which implements the double-blind peer review process. The journal publishes research articles on clinical and experimental subjects from all fields of medicine, review articles on up-to-date topics, letters to the editor, manuscripts on historical progress of general medicine and diseases and content on scientific research and ethical problems. The publication language is English. Only online article submissions are accepted ([www.erciyesmedj.com](http://www.erciyesmedj.com)).

The basic qualities expected from a manuscript during evaluation processes for the acceptance to publication are; the originality and the contribution to the international scientific literature and to the continuing medical education.

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It is essential for a submitted article to be non-previously published in any other printed or electronic media. Submission of previous reviewer reports is mandatory for articles which have previously been submitted for publication in another journal and rejected. This practice will shorten the evaluation process of the article. If a submitted manuscript has previously been presented at any meeting, the name, date and city in which the meeting was held should be stated or it should be mentioned whether a submitted manuscript is preliminary study or part of a thesis.

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CONSORT guidelines for randomized studies, STROBE guidelines for observational studies, STARD for diagnostic studies, PRISMA for systematic reviews and meta-analysis, ARRIVE for animal experimental studies and TREND for non-randomized behavioral and public health intervention studies, should be taken into consideration.

In order to clarify the subjects of scientific contributions, responsibilities and conflicts of interest on the article, all authors should sign and send the Authorship Contribution Form and ICMJE Form for Disclosure of Potential Conflicts of Interest to the Editorial Office. Practices of the journal on this subject are in accordance with the rules of the International Committee of Medical Journal Editors (ICMJE) and Council of Science Editors (CSE).

The Editorial Office inspects all submitted manuscripts concerning plagiarism and duplication. If an ethical problem is detected, the editorial office will act according to the Committee on Publication Ethics (COPE) guidelines.

The authors should acknowledge and provide information on grants or other financial interests or affiliations with institutions, organizations, or companies relevant to the manuscript.

An Ethics Committee Report, prepared in accordance with "Guide for the Care and Use of Laboratory Animals" of the Helsinki Declaration prepared by the World Medical Association (WMA), is required for experimental, clinical and drug studies and some case reports. The Editorial Office may request the report of the ethics committee or an equivalent official document from the authors if found necessary. Manuscripts reporting results of experimental studies practiced on volunteers and patients should include a patient and volunteer consent statement after explaining the procedure(s) thoroughly. For animal experimental studies, measures taken to reduce pain and discomfort should be clearly stated.

Manuscripts submitted for publication should be written in English. Manuscripts submitted in other languages will be rejected.

Editors inspect whether a submitted manuscript is prepared in accordance with the journal's manuscript preparation rules before assigning the manuscript to reviewers. Manuscripts which are not written in accordance with the journal's manuscript preparation rules will not be evaluated. 21 days are allocated for reviewer evaluations and, if any corrections are required, 28 days are allocated for the author to implement the requested corrections.

All manuscripts will pass through a pre-evaluation process by the Editors and Associate Editors in the first stage of submission. Subsequently, manuscripts are assigned to at least two reviewers for evaluation. Reviewers are selected among external and independent specialists who also have publications in international literature in the same field. Research articles, systematic review articles and meta-analysis manuscripts will be checked by the statistical editor in addition to the assigned reviewers. All manuscripts are also checked for English grammatical and manuscript preparation rules.

Any retraction requests of manuscripts close to the final decision, without reasonable explanation, will be rejected. All authors of a manuscript accepted for publication should consent that editors could make

corrections without changing the basic meaning of the text of the manuscript written.

The written files should be prepared in the Microsoft Word program. The Online Paper Acceptance and Evaluation System will be transferred to the authors at all stages and sending of the paper will be accomplished as rapidly and safely as possible. The paper files should be structured according to their types as follows:

#### **Research article**

The manuscript title should be stated first. A structured abstract of the article including Objective, Materials and Methods, Results and Conclusion sub-headings should be given below the title. Maximum total word count of the abstracts should be 250. At least 3, at most 6, keywords concordant with MeSH vocabulary terms prepared by the National Library of Medicine (NLM) should be included in each research article. Title, abstract and keywords should be written in English languages. The main text should include Introduction, Materials and Methods (with sub-headings), Results, Discussion, Study Limitations, Conclusion, References, Tables-Figures-Images sections and it should not exceed 5000 words. A maximum of 50 references is sufficient regarding acceptability.

Statistical analysis should be performed in accordance with guidelines on reporting statistics in Medical journals (Altman DG, Gore SM, Gardner MJ, Pocock SJ. Statistical guidelines for contributors to medical journals. *Br Med J* 1983; 7(6376): 1489-93.). The software used for statistical analysis should be described. When parametric tests are used for comparison of continuous variables, they should be presented as Mean±Standard Deviation or Mean±Standard Error, while for nonparametric tests, data should be presented as Median and range (Minimum- Maximum) or Median and interquartile range (25th and 75th percentiles). Whenever complex analyses are used, the relative risk (RR, relative risk) odds (OR, odds ratio) and hazard ratios values (HR, hazard ratio) should be supported by providing confidence intervals and p values.

#### **Brief Reports**

Brief reports convey a focused message. Case series are also considered as Brief Reports. Brief reports are restricted to a maximum of 1500 words; no more than 1 tables and 3 figures; and 10-12 references. They should contain an unstructured abstract up to 150 words and structured text as Introduction, Methods, Results, and Discussion.

#### **Review article**

Review articles are accepted by invitation only. Manuscripts prepared by experts who have extensive knowledge in the field and whose knowledge has been projected to the literature as publications and citations will be evaluated. Review articles should be prepared concerning the latest clinical progress on a piece of information or a subject in a format which explains, discusses, evaluates and guides future studies. Review articles should include a title and an unstructured abstract of a maximum 250 words. At least 3, at most 6 keywords, concordant with MeSH vocabulary terms prepared by the National Library of Medicine (NLM) should be included. Title, abstract and keywords should be written in English languages. With regard to the content of the manuscript, sub-headed main-text, references and tables- figures-images should be included. Total word count of a review article should not exceed 5000.

#### **Case Report**

Our journal reserves a limited space for case reports. Only interesting and informative case reports which are about rare diseases which are difficult to diagnose and treat or which suggest a new method, or include new information which cannot be found in the literature, will be published. A title and an unstructured abstract of maximum 200 words should be included in each case report. At least 3, at most 6, keywords concordant with MeSH vocabulary terms prepared by the National Library of Medicine (NLM) should be included. Title, abstract and keywords should be written in English languages. The main text should include Introduction, Case Report, Discussion, Conclusion, References and Tables-Figures-Images sections. Total word count should not exceed 1500. Case reports should not include more than 10 references.

#### **Image**

Original, high-quality clinical or laboratory images will be considered for publication. This material has been submitted or published elsewhere. If a photo of an identifiable patient is used, a specific release form must be completed and signed by the patient and enclosed to the submission. All the printed information that might identify the patient or the authors' institution (including but not limited to the hospital or patient name, date or place) should be removed from the images.

#### **Editorial Comment**

Editorial Comments should include short discussion and presentation of a research article published in the journal. Editorials are written by the distinguished authors in the field who is invited by the editors. Editorials should be written in English with a maximum of 1500 words and 25 references.

#### **Letter to the Editor**

This type of manuscript discusses the importance, missing parts or an overlooked structure of a previously published article. Authors can also submit their comments to the editor on a subject which may be in the reader's field of interest especially on educational cases, in the Letter to the Editor form.

Maximum reference number is 10 and no titles of sub-headings are required. A Letter to the Editor should not exceed 1000 words. Volume, year, issue, page numbers, title and author names of the article mentioned in a Letter to the Editor should be stated clearly.

Author names, institution details and contact details, should not be included in the submitted document. These details should be filled in the relevant sections in the online manuscript submission system. All tables, figures, graphs and images should be visibly numbered within the article text and patient, physicians and institution names should be blinded. For microscopic figures, in addition to explanatory information, zoom levels and coloring techniques should also be stated. Line drawings should be done in

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References should be numbered in the order of citation in the main text (Vancouver style). Only published studies or studies accepted for publication should be cited. Abbreviations of journal titles should be done in accordance with journal abbreviations used in Index Medicus. For publications with 6 or fewer authors, a list of all authors is required, for publications with 7 or more authors, the first 6 authors should be listed, followed by "et al". Reference styles and punctuations should be in accordance with the examples below.

**Periodicals:** Mackness MI, Mackness B, Durrington PN, Fogelman AM, Berliner J, Lusic AJ, et al. Paraoxonase and coronary heart disease. *Curr Opin Lipidol* 1998; 9(2): 319-24.

**Book chapters:** Gary B. Green Peter M. Hill Approach To Chest Pain. In Judith E. Tintinalli, MD, MS, Editor. *Emergency Medicine*. 6<sup>th</sup> ed. New York: McGraw-Hill; 2004.p.333-43.

**Personal author(s):** Cohn PF. Silent myocardial ischemia and infarction. 3<sup>rd</sup> ed. New York: Marcel Dekker; 1993. Editor(s) as author(s): Norman IJ, Redfern SJ, editors. *Mental health care for elderly people*. New York: Churchill Livingstone; 1996.

**Article presented in a meeting:** Bengissson S, Sothemin BG. Enforcement of data protection, privacy and security in medical informatics. In: Lun KC, Degoulet P, Piemme TE, Rienho O, editors. *MEDINFO 92. Proceedings of the 7<sup>th</sup> World Congress on Medical Informatics*; 1992 Sept 6-10; Geneva, Switzerland. Amsterdam: North-Holland; 1992.p.1561-5.

**Scientific or technical reports:** Smith P, Golladay K. Payment for durable medical equipment billed during skilled nursing facility stays. Final report. Dallas (TX) Dept. of Health and Human Services (US).

**Inspections:** 1994 Oct. Report No: HHSIGOE 169200860.

**Dissertation:** Kaplan SI. Post-hospital home health care: the elderly access and utilization (dissertation). St. Louis (MO): Washington Univ. 1995.

**Articles in electronic formats:** Morse SS. Factors in the emergence of infectious diseases. *Emerg Infect Dis* (serial online) 1995 Jan-Mar (cited 1996 June 5): 1(1): (24 screens). Available from: URL: <http://www.cdc.gov/ncidod/EID/cid.htm>.

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

Type of manuscript	Word limit	Abstract word limit	Reference limit	Table limit	Figure limit
Original article	3000-3500	250 (Structured)	30	6	6
Brief report	1500	150	12	1	3
Editorial comments	1000	No abstract	10	No table	No figure
Narrative review	4000	250	40	6	6
Systematic review	4000	250 (Structured)	depends on review frame	6	6
Case report	1200	150 (Structured)	10	1	3
Image	400	No abstract	3	no	3
Letter to the editor	500	No abstract	5	No table	No figure

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## Editorial Comments

Osteoporosis: Unawareness or Ignorance?

*Kürşad Ünlühızarıcı, Kayseri, Turkey*

Acute and Long-term Effects of Organophosphate Poisoning

*Selim Kurtoğlu, Kayseri, Turkey*

## Invited Reviews

Current Antiretroviral Therapies and Future Trends in Management of Human Immunodeficiency Virus-1 Infection

*Naomi S Bulteel, Clifford Leen, Edinburgh, Northern Ireland*

New Way in Cancer Therapy: PD-1 Inhibitors and Hematologic Diseases

*Gülşah Akyol, Leylagül Kaynar, Mustafa Çetin, Kayseri, Turkey*

## Original Articles

Characteristics of Mesenchymal Stem Cells Derived From the Apical Papilla of a Supernumerary Tooth Compared to Stem Cells Derived From the Dental Pulp

*Zeynep Burçin Gönen, Selami Demirci, Ayşegül Doğan, Ayşegül Sardoğan, Abdullah Ekizer, Alper Alkan, Fikretin Şahin, Kayseri, İstanbul, Turkey; Maryland, USA*

Point Prevalence Survey of Antimicrobial Prescription and Infection in Pediatric and Neonatal Wards of Two Iranian Teaching Hospitals

*Jafar Soltani, Gholamreza Pouladfar, Ann Versporten, Mike Sharland, Herman Goossens, Zahra Jafarpour, Naseh Soleimani, Sanandaj, Shiraz, Iran; Antwerp, Belgium; London, UK*

Effects of Organophosphate Poisoning on the Endocrine System in the Long Term: A Pilot Study

*Zuhal Özer Şimşek, Mustafa Sevim, Yasin Şimşek, Murat Sungur, Kürşat Gündoğan, Muhammet Güven, Kayseri, Turkey*

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