



ERCIYES MEDICAL JOURNAL

Original Investigations

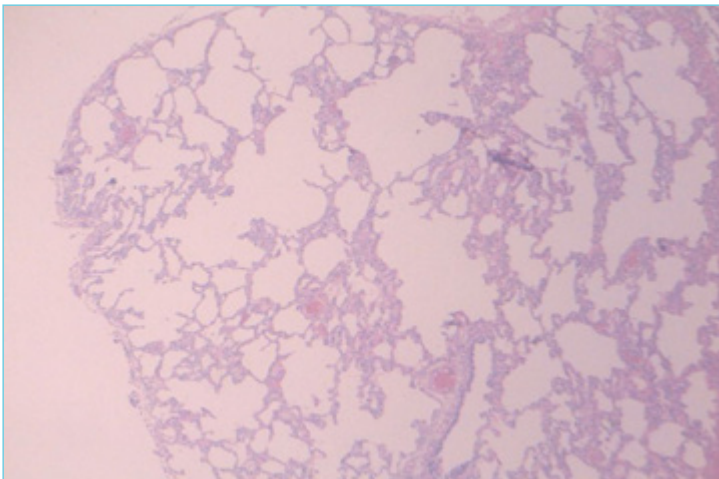
Serum Levels of RAS Components in Asthma
Ceylan Ayada et al.; Kütahya, İstanbul, Turkey

The "U-74389G" Influences Creatine Phosphokinase Levels
Constantinos Tsompos et al.; EtoIoakarnania, Attiki, Greece

Autoimmune Thyroid Disease in Mitral Valve Prolapse
Serdal Baştuğ et al.; Ankara, Turkey

Primary Gastrointestinal Diffuse Large B-cell Lymphoma
Erol Çakmak et al.; Sivas, Denizli, Kayseri, Ankara, Turkey

Pediatric Patients with Amblyopia
Mücella Arkan Yorgun et al.; İstanbul, Ankara, Turkey



September 2015

Volume 37 | Issue 3

erciyesmedj.com



Owner and Responsible Manager

Muhammet GÜVEN

Department of Internal Medicine, Division of Intensive Care, Faculty of Medicine, Erciyes University, Kayseri, Turkey

Editor in Chief

Salih ÖZGÖÇMEN

Department of Physical Medicine and Rehabilitation, Division of Rheumatology, Faculty of Medicine, Erciyes University, Kayseri, Turkey

Editors

Hakan AKINTÜRK

Chefarzt der Abteilung Kinderherzchirurgie, Kinderherzcentrum Giessen, Universitatklinikum Giessen und Marburg GmbH, Germany

Metin AYTEKİN

Department of Pathobiology, Cleveland Clinic Foundation, Lerner Research Institute, Cleveland, OH, USA

Ali BAYKAN

Department of Child Health and Diseases, Division of Cardiology, Faculty of Medicine, Erciyes University, Kayseri, Turkey

Cem EVEREKLİOĞLU

Department of Ophthalmology, Faculty of Medicine, Erciyes University, Kayseri, Turkey

Mehmet Güngör KAYA

Department of Cardiology, Faculty of Medicine, Erciyes University, Kayseri, Turkey

Salih KUK

Department of Parasitology, Faculty of Medicine, Erciyes University, Kayseri, Turkey

Mehmet Fatih SÖNMEZ

Department of Histology, Faculty of Medicine, Erciyes University, Kayseri, Turkey

Serdar ŞIVGIN

Department of Internal Medicine, Division of Hematology, Faculty of Medicine, Erciyes University, Kayseri, Turkey

Fatih TANRIVERDİ

Department of Internal Medicine, Division of Endocrinology, Faculty of Medicine, Erciyes University, Kayseri, Turkey

Statistical Editor

Osman GÜNAY

Department of Public Health, Faculty of Medicine, Erciyes University, Kayseri, Turkey

Former Editors

Bedri KANDEMİR

Retired Professor, Ondokuz Mayıs University, Samsun, Turkey

Aydın PAŞAOĞLU

Retired Professor, Kayseri University, Kayseri, Turkey

Eyüp S. KARAKAŞ

Retired Professor, Kayseri University, Kayseri, Turkey

Zeki YILMAZ

Department of General Surgery, Faculty of Medicine, Erciyes University, Kayseri, Turkey

Cem SÜER

Department of Physiology, Faculty of Medicine, Erciyes University, Kayseri, Turkey

Editorial Office Staff

Şerife SERİM

Emel TORUN

Contact

Address: Erciyes Üniv. Tıp Fakültesi Dekanlığı, Erciyes Tıp Dergisi Bürosu, 38039 Talas, Kayseri, Turkey

Phone: +90 352 207 66 66 (23008)

Fax: +90 352 437 52 85

E-mail: erciyesmedj@gmail.com

Erciyes Üniversitesi Tıp Fakültesi adına sahibi / Owner by on behalf of the Erciyes University Faculty of Medicine: Muhammet Güven · Sorumlu Yazı İşleri Müdürü / Executive Editor: Muhammet Güven · Yayın türü / Publication Type: Yerel süreli / Bimonthly periodical · Basım yeri / Printed at: ADA Ofset, 2. Matbaacılar Sit. E Blok No: (ZE2) 1. Kat Topkapı, İstanbul, Turkey (+90-212-5671242) · Basım tarihi / Printing Date: Eylül 2015 / September 2015



Publisher

İbrahim KARA

Publication Director

Ali ŞAHİN

Deputy Publication Director

Gökhan ÇİMEN

Publication Coordinators

Esra GÖRGÜLÜ

Ebru MUTLU

Betül ÇİMEN

Nihan GÜLTAN

Dilşad GÜNEY

Zeynep YAKIŞIRER

Finance Coordinator

Veysel KARA

Project Coordinators

Hakan ERTEN

Büşra KALKAN

Duygunur CAN

Graphics Department

Ünal ÖZER

Neslihan YAMAN

Kübra ÇOLAK

Contact

Address:

Büyükdere Cad.

No: 105/9 34394 Mecidiyeköy,

Şişli-İstanbul

Phone: +90 212 217 17 00

Fax: +90 212 217 22 92

E-mail: info@avesyayincilik.com

International Editorial Board

Abdullah KEÇİK - Department of Plastic, Reconstructive and Aesthetic Surgery, Faculty of Medicine, Hacettepe University, Ankara, Turkey

Adem GÜNGÖR - Department of Chest Surgery, Faculty of Medicine, Ankara University, Ankara, Turkey

Ahmet Derya AYSEV - Department of Child Health and Diseases, Division Infection, Faculty of Medicine, Ankara University, Ankara, Turkey

Ahmet SONGUR - Department of Anatomy, Faculty of Medicine, Afyon Kocatepe University, Afyon, Turkey

Arif KÖKÇÜ - Department of Obstetrics and Gynecology, Faculty of Medicine, Ondokuz Mayıs University, Samsun, Turkey

Ata Nevzat YALÇIN - Department of Infection Diseases, Faculty of Medicine, Akdeniz University, Antalya, Turkey

Bartu SARISÖZEN - Department of Orthopedics and Traumatology, Faculty of Medicine, Uludağ University, Bursa, Turkey

Bayram YILMAZ - Department of Physiology, Faculty of Medicine, Yeditepe University, Istanbul, Turkey

Bekir YAŞAR - Department of General Surgery, Faculty of Medicine, Osmangazi University, Eskişehir, Turkey

Douglas J. MATHISEN - Division of Thoracic Surgery, Cardiothoracic Surgery, Boston: Massachusetts General Hospital, USA

Ellen C. JANTZEN - The Children's Hospital of Philadelphia, Philadelphia, PA, USA

Erkan İRİZ - Department of Cardiovascular Surgery, Faculty of Medicine, Gazi University, Ankara, Turkey

Ertan YILMAZ - Department of Dermatology, Faculty of Medicine, Akdeniz University, Antalya, Turkey

Ertuğrul ÖZBUDAK - Department of Genetics Albert Einstein College of Medicine Yeshiva University, New York, NY, USA

Felipe F. CASANUEVA - Hospital Clinico Universitario, Endocrine Division, Santiago de Compostela, Spain

Fidel ZAVALA - Department of Molecular Microbiology and Immunology, Bloomberg School of Public Health, Johns Hopkins University, Baltimore, MD, USA

Gökhan ÖZYİĞİT - Department of Radiation Oncology, Faculty of Medicine, Hacettepe University, Ankara, Turkey

Gönül ÖCAL - Department of Child Health and Diseases, Division of Endocrinology, Faculty of Medicine, Ankara University, Ankara, Turkey

Gunnar HILLERDAL - Lung Medicine - Karolinska University Hospital, Stockholm, Sweden

H. Dwight CAVANAGH - Department of Ophthalmology, Ut Southwestern Medical Center, Dallas, Texas, USA

Hakan ÖZDOĞU - Department of Internal Medicine, Division of Hematology, Faculty of Medicine, Başkent University, Ankara, Turkey

Haluk TOPALOĞLU - Department of Child Health and Diseases, Division of Neurology, Faculty of Medicine, Ankara University, Ankara, Turkey

Hatice PAŞAOĞLU - Department of Biochemistry, Faculty of Medicine, Gazi University, Ankara, Turkey

Hüseyin DINDAR - Department of Pediatric Surgery, Faculty of Medicine, Ankara University, Ankara, Turkey

İlknur BOSTANCI - Department of Pediatric Immunology and Allergy, Dr. Sami Ulus Obstetrics and Gynecology, Child Health and Diseases Hospital, Ankara, Turkey

Levent ÖZÇAKAR - Department of Physical Medicine and Rehabilitation, Faculty of Medicine, Hacettepe University, Ankara, Turkey

Mahmut İlker YILMAZ - Department of Nephrology, Gülhane Military Medical Academy, Ankara, Turkey

Massimo FILIPPI - Neuroimaging Research Unit, Institute of Experimental Neurology, and Department of Neurology, San Raffaele Scientific Institute, Vita-Salute San Raffaele University, Milan, Italy

Mazhar Semih BASKAN - Department of General Surgery, Faculty of Medicine, Ankara University, Ankara, Turkey

Mehmet Akif ÖZTÜRK - Department of Internal Medicine, Division of Rheumatology, Faculty of Medicine, Gazi University, Ankara, Turkey

Mehmet UNGAN - Department of Family Medicine, Faculty of Medicine, Ankara University, Ankara, Turkey

Mehmet ZARİFOĞLU - Department of Neurology, Faculty of Medicine, Uludağ University, Bursa, Turkey

Mehtap BULUT - Department of Emergency Medicine, Bursa Şevket Yılmaz Training and Research Hospital, Bursa, Turkey

Meltem ÇÖL - Department of Public Health, Faculty of Medicine, Ankara University, Ankara, Turkey

Mustafa ARICI - Department of Internal Medicine, Division of Nephrology, Faculty of Medicine, Hacettepe University, Ankara, Turkey

Mustafa TEKİN - Department of Child Health and Diseases, Division of Children's Genetic Disorders, Faculty of Medicine, Ankara University, Ankara, Turkey

Muzaffer METİNTAŞ - Department of Chest Diseases, Faculty of Medicine, Osmangazi University, Eskişehir, Turkey

Nevzat KARABULUT - Department of Radiodiagnosis, Faculty of Medicine, Pamukkale University, Denizli, Turkey

Okan Bülent YILDIZ - Department of Internal Medicine, Division of Endocrinology and Metabolism, Faculty of Medicine, Hacettepe University, Ankara, Turkey

Ömer AKYOL - Department of Biochemistry, Faculty of Medicine, Hacettepe University, Ankara, Turkey

Ömer YERCI - Department of Pathology, Faculty of Medicine, Uludağ University, Bursa, Turkey

Petek KORKUSUZ - Department of Histology and Embryology, Faculty of Medicine, Hacettepe University, Ankara, Turkey

Ramazan İDİLMAN - Department of Internal Medicine, Division of Gastroenterology, Faculty of Medicine, Ankara University, Ankara, Turkey

Rüstem NURTEN - Department of Biophysics, Faculty of Medicine, İstanbul University, İstanbul, Turkey

Saadet ARSAN - Department of Child Health and Diseases, Division of Neonatology, Faculty of Medicine, Ankara University, Ankara, Turkey

Sabri HERGÜNER - Department of Child and Adolescent Psychiatry, Faculty of Medicine, Necmettin Erbakan University, Konya, Turkey

Salih ŞANLIOĞLU - Department of Medical Genetics, Faculty of Medicine, Antalya University, Antalya, Turkey

Selçuk KIRLI - Department of Psychiatry, Faculty of Medicine, Uludağ University, Bursa, Turkey

Semra ATALAY - Department of Child Health and Diseases, Division of Cardiology, Faculty of Medicine, Ankara University, Ankara, Turkey

Semra PAYDAŞ - Department of Internal Medicine, Division of Oncology, Faculty of Medicine, Çukurova University, Adana, Turkey

Şükrü EMRE - Section of Transplantation and Immunology, Yale-New Haven Transplantation Center Department of Surgery, Yale University School of Medicine, New Haven, USA

Tansu MERTOL - Saudi Arabia Dammam University King Fahd Hospital, Dammam, KSA

Tezer KUTLUK - Department of Internal Medicine, Division of Oncology, Faculty of Medicine, Hacettepe University, Adana, Turkey

Turgay ÇELİK - Department of Cardiology, Gülhane Military Medical Academy, Ankara, Turkey

Turgut ALKİBAY - Department of Urology, Faculty of Medicine, Gazi University, Ankara, Turkey

Ülker KOÇAK - Department of Child Health and Diseases, Division of Hematology, Faculty of Medicine, Gazi University, Ankara, Turkey

Ümit YAŞAR - Department of Pharmacology, Faculty of Medicine, Hacettepe University, Ankara, Turkey

Vildan MULLIN - Division of Pain Management, Tallahassee Neurological Clinic, Tallahassee, FL, USA

William A. COETZEE - Director of Research Departments of Pediatrics, Neuroscience and Physiology and Biochemistry and Molecular Pharmacology, New York University, Langone Medical Center, New York, NY, USA

Yaşar ÇOKKESER - Department of Ear, Nose, and Throat Diseases, Faculty of Medicine, Special Primer Hospital, Gaziantep, Turkey

Yat Yin LAM - Division of Cardiology, Department of Medicine and Therapeutics, Chinese University of Hong Kong, Hong Kong, PRC

Zelal EKİNCİ - Department of Child Health and Diseases, Division of Nephrology, Faculty of Medicine, Kocaeli University, Kocaeli, Turkey





Aims and Scope

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 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 EMBASE, Scopus, CINAHL, EBSCO, DOAJ, ProQuest, Index Copernicus, CAS, CAB Abstracts, Global Health, TÜBİTAK ULAKBİM TR Index and Türkiye Citation Index databases.

Instructions for authors are available online at 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 is printed on acid-free paper.

Contact

Editor in Chief: Prof. Dr. Salih Özgöçmen

Address: Erciyes Üniversitesi Tıp Fakültesi Dekanlığı, Erciyes Tıp Dergisi Bürosu,
Talas, Kayseri, Turkey

Phone: +90 352 207 66 66/23008

Fax: +90 352 437 52 85

E-mail: erciyesmedj@gmail.com

Webpage : www.erciyesmedj.com

Publisher : AVES - İbrahim Kara

Address: Büyükdere cad. 105/9 34394 Mecidiyeköy, Şişli, İstanbul, Türkiye

Phone: +90 212 217 17 00

Fax: +90 212 217 22 92

E-mail: info@avesyayincilik.com

Webpage : www.avesyayincilik.com



Information for the Authors

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. Only online article submissions are accepted (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.

Responsibility for the data, opinions and statements of published articles belong to the author(s), and the Editors, Editorial Board, Publisher and Erciyes University Medical Faculty disclaim any responsibility on these issues.

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.

The author(s) should transfer all their local and international copyrights of their submitted article to Erciyes University Medical Faculty and the Copyright Transfer Form should be signed by all author contribution form. The original copy of the form should be posted to the editorial office of the journal. Author(s) are considered to accept that they cannot publish their article in any other language or media and cannot authorize a third party to do so without the written permission of the editorial office.

Any form of text, image or reference used within the article is the responsibility of the author(s). It is their responsibility to acquire local or/and international copyright permissions of tables, figures and other images used in their manuscript. The author will be responsible for any losses that the journal may incur as a result of these issues.

Rejected manuscripts will not be returned to the author.

The format of submitted manuscripts should be appropriate to the guidelines stated in *ICMJE-Recommendations for the Conduct, Reporting, Editing and Publication of Scholarly Work in Medical Journals (updated in December 2014 - <http://www.icmje.org/icmje-recommendations.pdf>)*. The most up-to-date version of the guide in question is available at www.icmje.org. Manuscripts should be written in "MS Word" program in the "Times New Roman 11 Points", double-spaced and justified. Page format should be A4 size; with spaces of "2.5 cm" on the right, the left, the top and the bottom.

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 (Turkish abstract is not mandatory for authors submitting outside Turkey). 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 both Turkish and English languages (Turkish is not mandatory for authors submitting from outside Turkey). 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.

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 (Turkish abstract is not mandatory for authors submitting outside Turkey). 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 both Turkish and English languages (Turkish is not mandatory for authors submitting outside Turkey). 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 both Turkish and English languages (Turkish abstract is not mandatory for authors submitting outside Turkey). 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.

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.

Scientific Letter

Manuscripts with prior notification characteristics announcing new, clinically important scientific developments or information are accepted as Scientific Letters. Scientific Letters should not include sub-headings and should



not exceed 1500 words. The number of references should be limited to 15 and number of tables or figures should be limited to 2.

Education: Results of recently concluded research and conclusive information used in academic education and clinical practice are presented in detail in this type of manuscripts. Title should be given in both Turkish and English languages (Turkish is not mandatory for authors submitting outside Turkey). With regard to the content of the manuscript, sub-headed main-text, references and tables-figures-images should be included. Total word count should not exceed 5000 and total reference number should be limited to 50.

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 a professional manner and, in pictures showing a patient's face, patient name and eyes should be covered so that the identity of the patient is not revealed. All images should be in high resolution at minimum 300 dpi. Lines with sufficient thickness should be used in graphs, thus preventing possible losses if resizing is necessary. Widths of images should be either 9 or 18 cm. Line drawings prepared by professionals are more appropriate. Gray tones should not be used in figures. Used abbreviations should be explained below each image in alphabetical order. Roman numerals should not be used in table and figure headings and sub-texts. Roman numerals should be avoided while numbering the Tables and Figures, or while identifying the tables in the text. Decimal fractions in the text, tables and figures should be separated by decimals pointing in sections in English and commas in sections in Turkish. In particular, tables should be explanatory for the text and should not duplicate the data given in the text.

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*. 6th ed. New York: McGraw-Hill; 2004.p.333-43.

Personal author(s): Cohn PF. *Silent myocardial ischemia and infarction*. 3rd 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, Rienhoff O, editors. *MEDINFO 92. Proceedings of the 7th 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). Office of Evaluation and 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](http://www.cdc.gov/ncidod/EID/cid.htm).

Extensive information on manuscript submission and evaluation process is available at www.erciyesmedj.com. The Editorial Office or the Publisher can be contacted for further questions using the contact details below.

Editorial Office: Prof. Dr. Salih Özgöçmen
Address: Erciyes Üniversitesi Tıp Fakültesi Dekanlığı, Erciyes Tıp Dergisi Bürosu, Talas, Kayseri, Turkey
Phone: +90 352 207 66 66/23008
Fax: +90 352 437 52 85
E-mail: erciyesmedj@gmail.com

Publisher: AVES - İbrahim Kara
Address: Büyükdere cad. 105/9 34394 Mecidiyeköy, Şişli, İstanbul, Turkey
Phone: +90 212 217 17 00
Fax: +90 212 217 22 92
E-mail: info@avesyayincilik.com



Contents

- Original Investigations**
- 87 Evaluation of Serum Levels of Renin Angiotensin System Components in Patients with Asthma
Ceylan Ayada, Ümran Toru, Osman Genç, Server Şahin, İsmet Bulut, Özlem Arık, Murat Acat; *Kütahya, İstanbul, Aydın, Turkey*
- 91 The Effect of the Antioxidant Drug “U-74389G” on Creatine Phosphokinase Levels during Ischemia Reperfusion Injury in Rats
Constantinos Tsompos, Constantinos Panoulis, Konstantinos Tutouzas, George Zografos, Apostolos Papalois; *Etolookarnania, Attiki, Greece*
- 98 Evaluation of Autoimmune Thyroid Disease in Patients with Mitral Valve Prolapse
Serdal Baştuğ, Cenk Sarı, Abdullah Nabi Aslan, Nihal Akar Bayram, Hüseyin Ayhan, Hacı Ahmet Kasapkara, Emine Bilen, Telat Keleş, Tahir Durmaz, Engin Bozkurt; *Ankara, Turkey*
- 102 Prognostic Significance of P53, Bcl-2, and Fas Expression in Patients with Primary Gastrointestinal Diffuse Large B-cell Lymphoma
Erol Çakmak, İsmail Sarı, Özlem Canoz, Bülent Eser, Fevzi Altuntaş, Mustafa Çetin, Ali Ünal; *Sivas, Denizli, Kayseri, Ankara, Turkey*
- 106 Properties of Pediatric Patients with Bilateral Amblyopia
Mücella Ankan Yorgun, Fatma Yülek, Emine Kalkan Akçay, Nurullah Çağıl; *İstanbul, Ankara, Turkey*
- Case Reports**
- 110 Giant Fecaloma Leading to Bilateral Ureterohydronephrosis
Özer Güzel, Çetin Volkan Öztekin, Alp Özgür Akdemir, Mehmet Karabakan, Mesut Çetinkaya; *Ankara, Turkey*
- 113 A Case with Reactive Airway Dysfunction Syndrome Accompanied by Non-Cardiogenic Pulmonary Edema
Tuba Ögüt, Ayşe Nur Soytürk, Hilal Akdemir, Hatice Kılıç, Ayşegül Karalezli, Hatice Canan Hasanoğlu; *İzmir, Ankara, Turkey*
- 116 Endovascular Treatment of a Blunt Trauma which Caused Massive Perineosrotal Haematoma in a Child
Nihat Karakoyunlu, Mahir Yıldırım, Hikmet Topaloğlu, Uğur Özok, Levent Sağnak, Hamit Ersoy; *Ankara, Çorum, Turkey*
- 119 Clinical Management of Severe Propafenone Intoxication
İnci Kara, Jale Bengi Çelik, Seza Apilioğulları, Eyüp Aydoğan; *Konya, Turkey*
- 122 Congenital Lobar Emphysema
Esmâ Altinel Açoğlu, Ümit Murat Şahiner, Özge Meral, Ali Koç, Mehmet Köse, Yasemin Altuner Torun; *Kayseri, Turkey*