

# **PURASIAN JOURNAL OF** EURASIAN J PULMONOL

# **Original Investigations**

Web of Science

Association between Emergency Visits with Acute Exacerbation and Exercise Performance in Chronic Obstructive Pulmonary Disease

Sonographic Assessment of Diaphragm Thickness and Its Effect on Inspiratory Muscles' Strength in Patients with Chronic Obstructive Pulmonary Disease

Effects of Omalizumab Treatment on Some Biomarkers in Severe Allergic Asthma Patients

How Often is Chest Radiography Ordered for Patients with Pediatric Asthma?

Efficacy of Endobronchial Ultrasound-Guided Transbronchial Needle Biopsy for the Diagnosis of Intrathoracic Lymph Node Metastases from Extrathoracic Malignancies

The Importance of Partner Support and Psychological Status in Smoking Cessation

Effective Factors on Unassisted Smoking Cessation

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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



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Critical Care, National University of

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Ülkü Yılmaz Turav Department of Pulmonary Diseases, University of Health Sciences Atatürk Pulmonary Diseases and Thoracic Surgery Training and Research Hospital, Ankara, Turkey

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Nurhayat Yıldırım Department of Pulmonary Diseases, Cerrahpaşa School of Medicine, İstanbul University, İstanbul, Turkey

Veysel Yılmaz Department of Pulmonary Diseases, University of Health Sciences Yedikule Pulmonary Diseases and Thoracic Surgery Training and Research Hospital, İstanbul, Turkey

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# PULMONOLOF EURASIAN I PULMONOL

# Aims and Scope

Eurasian Journal of Pulmonology (Eurasian J Pulmonol) is an international, scientific, open access online-only periodical published in accordance with independent, unbiased, and double-blinded peer-review principles. The journal is the official publication of Turkish Respiratory Society and it is published tri-annually on April, August, and December.

Eurasian Journal of Pulmonology publishes clinical and experimental studies on respiratory diseases, reviews on current topics, case reports, editorial comments and letters to the editor that are prepared in accordance with the ethical guidelines. The journal may also publish guidelines and reports on the subjects within the scope of the journal. Conferences and abstracts presented in the annual national congress of the Turkish Respiratory Society are published in a special issue.

The target population of the journal includes specialists and academicians operating in the fields of pulmonary diseases, thoracic surgery, and physiology.

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).

Eurasian Journal of Pulmonology is indexed in Web of Science-Emerging Sources Citation Index, TUBITAK ULAKBIM TR Index, DOAJ, HINARI, EBSCO, CINAHL and ProQuest.

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.eurasianjpulmonol.com. The journal guidelines, technical information, and the required forms are available on the journal's web page.

All expenses of the journal are covered by the Turkish Respiratory Society.

Statements or opinions expressed in the manuscripts published in the journal reflect the views of the author(s) and not the opinions of the Turkish Respiratory Society, editors, editorial board, and/or publisher; the editors, editorial board, and publisher disclaim any responsibility or liability for such materials.

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Editor: Assoc. Prof. Levent DALAR Address: Kozyatağı Mah. Sümko 2 Sitesi, M7-A Blok K:10 D:41, Kadıköy, İstanbul, Turkey Phone: +90 (216) 410 22 58 / +90 (216) 410 22 59 Fax: +90 (216) 410 22 60 E-mail: eurasianjpulmonol@solunum.org.tr

#### Publisher: AVES

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

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# PULMONOL OF EURASIAN J PULMONOL

## Instructions to Authors

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Originality, high scientific quality, and citation potential are the most important criteria for a manuscript to be accepted for publication. Manuscripts submitted for evaluation should not have been previously presented or already published in an electronic or printed medium. The journal should be informed of manuscripts that have been submitted to another journal for evaluation and rejected for publication. The submission of previous reviewer reports will expedite the evaluation process. Manuscripts that have been presented in a meeting should be submitted with detailed information on the organization, including the name, date, and location of the organization.

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An approval of research protocols by the Ethics Committee in accordance with international agreements (World Medical Association Declaration of Helsinki "Ethical Principles for Medical Research Involving Human Subjects," amended in October 2013, www.wma.net) is required for experimental, clinical, and drug studies and for some case reports. If required, ethics committee reports or an equivalent official document will be requested from the authors. For manuscripts concerning experimental research on humans, a statement should be included that shows that written informed consent of patients and volunteers was obtained following a detailed explanation of the procedures that they may undergo. For studies carried out on animals, the measures taken to prevent pain and suffering of the animals should be stated clearly. Information on patient consent, the name of the ethics committee, and the ethics committee approval number should also be stated in the Materials and Methods section of the manuscript. It is the authors' responsibility to carefully protect the patients' anonymity. For photographs that may reveal the identity of the patients, releases signed by the patient or their legal representative should be enclosed.

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- 2 Drafting the work or revising it critically for important intellectual content; AND
- 3 Final approval of the version to be published; AND
- 4 Agreement to be accountable for all aspects of the work in ensuring that questions related to the accuracy or integrity of any part of the work are appropriately investigated and resolved.

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All those designated as authors should meet all four criteria for authorship, and all who meet the four criteria should be identified as authors. Those who do not meet all four criteria should be acknowledged in the title page of the manuscript.

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Manuscripts can only be submitted through the journal's online manuscript submission and evaluation system, available at www.eurasianjpulmonol.com. Manuscripts submitted via any other medium will not be evaluated.

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Manuscripts submitted to the journal will first go through a technical evaluation process where the editorial office staff will ensure that the manuscript has been prepared and submitted in accordance with the journal's guidelines. Submissions that do not conform to the journal's guidelines will be returned to the submitting author with technical correction requests.

Authors are required to submit the following:

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- Author Contributions Form, and
- ICMJE Potential Conflict of Interest Disclosure Form (should be filled in by all contributing authors) during the initial submission. These forms are available for download at www.eurasianjpulmonol.com.

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- The full title of the manuscript as well as a short title (running head) of no more than 50 characters,
- Name(s), affiliations, and highest academic degree(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 fulfil the authorship criteria.

**Abstract:** an English abstract should be submitted with all submissions except for Letters to the Editor. The abstract of Original Articles should be structured with subheadings (Objective, Methods, Results, and Conclusion). Please check Table 1 below for word count specifications.

Keywords: Each submission must be accompanied by a minimum of three to a maximum of six 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, Statistical Analyses, 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).

Editorial Comments: Editorial comments aim to provide a brief critical commentary by reviewers with expertise or with high reputation in the topic of the research article published in the journal. Authors are selected and invited by the journal to provide such comments. Abstract, Keywords, and Tables, Figures, Images, and other media are not included.

**Review Articles:** Upon invitation from the journal, reviews are 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. The review should be prepared to explain, discuss, and evaluate the latest position attained in a particular topic for use in the clinical practice and should guide future studies. 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 Presentation, 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." Aspective cases, and the end to the Editor. The text should be unstructured. The manuscript that is being commented on must be properly cited within this manuscript. Please check Table 1 for the limitations for Letters to the Editor.

Clinical Images and Quizzes: This type of submissions should present a striking image that may challange and inform readers and contribute to their education. Please check Table 1 for the limitations for Clinical Images and Quizzes.

l	Table 1	Limitations	for	each	manuscript type	
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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	3500	250 (Structured)	35	6	7 or tatal of 15 images		
Review Article	5000	250	50	6	10 or total of 20 images		
Case Report	1000	250	10	No tables	10 or total of 20 images		
Letter to the Editor	500	No abstract	5	No tables	No media		
Clinical Image	500	No abstract	5	No tables	2 or total of 4 images		
Quiz	1000	No abstract	5	2	2 or total of 4 images		



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#### 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. 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 labelled (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.

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)"

All references, tables, and figures should be referred to within the main text, and they should be numbered consecutively in the order they are referred to within the main text.

Limitations, drawbacks, and the shortcomings of original articles should be mentioned in the Discussion section before the conclusion paragraph.

#### References

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 six authors should be listed followed by "et al." In the main text of the manuscript, references should be cited using Arabic numbers in parentheses. The reference styles for different types of publications are presented in the following examples.

**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: 709-11.

**Book Section**: Suh KN, Keystone JS. Malaria and babesiosis. Gorbach SL, Barlett JG, Blacklow NR, editors. Infectious Diseases. Philadelphia: Lippincott Williams; 2004.p.2290-308.

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

Editor(s) as Author: Huizing EH, de Groot JAM, editors. Functional reconstructive nasal surgery. Stuttgart-New York: Thieme; 2003.

**Conference Proceedings:** Bengisson 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.1561-5.

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.

Thesis: Yılmaz B. Ankara Üniversitesindeki Öğrencilerin Beslenme Durumları, Fiziksel Aktiviteleri ve Beden Kitle İndeksleri Kan Lipidleri Arasındaki Ilişkiler. H.Ü. Sağlık Bilimleri Enstitüsü, Doktora Tezi. 2007.

Manuscripts Accepted for Publication, Not Published Yet: Slots J. The microflora of black stain on human primary teeth. Scand J Dent Res. 1974.

**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].

Manuscripts Published in Electronic Format: 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/ncidodIEID/cid.htm.

#### REVISIONS

When submitting a revised version of a paper, the author must submit a detailed "Response to the reviewers" that states point by point how each issue raised by the reviewers has been covered and where it can be found (each reviewer's comment, followed by the author's reply and line numbers where the changes have been made) as well as an annotated copy of the main document. Revised manuscripts must be submitted within 30 days from the date of the decision letter. If the revised version of the manuscript is not submitted within the allocated time, the revision option may be canceled. If the submitting author(s) believe that additional time is required, they should request this extension before the initial 30-day period is over.

Accepted manuscripts are copy-edited for grammar, punctuation, and format. Once the publication process of a manuscript is completed, it is published online on the journal's webpage as an ahead-of-print publication before it is included in its scheduled issue. A PDF proof of the accepted manuscript is sent to the corresponding author and their publication approval is requested within 2 days of their receipt of the proof.

#### Editor in Chief: Levent DALAR

Address: Kozyatağı Mah. Sümko 2 Sitesi, M7-A Blok K: 10 D:41, Kadıköy, İstanbul, Turkey Phone: +90 (216) 410 22 58 / +90 (216) 410 22 59

**Fax:** + 90 (216) 410 22 60

E-mail: eurasianjpulmonol@solunum.org.tr

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# PULMONOLOGY EURASIAN J PULMONOL

# Editorial

We present to you a new issue of the Eurasian Journal of Pulmonology, which includes interesting studies. Although minimal, we hope to relieve the world from fight, violence, starvation, and premature deaths with the help of content-based articles. These articles will probably not remediate the above-mentioned problems, but they can contribute to the occurrence of enlightened minds, which will give rise to a world without wars.

In this issue, we begin with two actual reviews. One is regarding high-flow oxygen therapy, which is gradually becoming more common in clinical practice, and the other is on ex vivo lung perfusion, which is used almost routinely for lung transplantation and expected to contribute to resolve donor issues.

In addition, some aspects of chronic obstructive pulmonary disease that need to be emphasized are discussed in two original research articles.

We hope that you will read the article by Tural Önür et al. regarding the effects of omalizumab therapy on various markers in asthmatic patients with great interest.

Moreover, this issue includes two successful articles on smoking. These multi-centered, well-designed studies investigated the importance of partner support and factors that are effective in unassisted smoking cessation. We hope that both articles will be referred to frequently and will be insightful.

This issue ends with two studies from Spain. The first article summarizes an interesting and rare case of respiratory distress. The other briefly reports the surgical management of subcutaneous emphysema.

We will soon have the Respiratory Congress (Turkish Respiratory Research Society, 39th National Congress, October 14–18, 2017; İzmir-http://solunum.org.tr/solunum2017) which will have a busy scientific schedule. We would like to state that we are prepared to assess your studies, enigmatic cases, and rare radiological or clinical images, which will be presented in this congress, for publication. This journal aims to introduce your valuable studies and the results of your scientific work to the entire world.

With warm regards,

Levent Dalar Editor in Chief