



Turkish
Respiratory
Society

Indexed in
Web of Science

EURASIAN JOURNAL OF PULMONOLOGY

EURASIAN J PULMONOL

Original Investigations

Comparison of Pulmonary Functions, Physical Activity Level and Quality of Life in Obese and Pre-Obese Individuals

Tobacco Epidemic Keeps Spreading Among Turkish Youth

Our Experience on Single-Port Bilateral Endoscopic Thoracal Sympathectomy for the Treatment of Palmar and Axillary Hyperhidrosis

Chest and Cardiac Findings on High-Resolution Computed Tomography in Children on Regular Hemodialysis with Abnormal Spirometry

Predicting Malignant Mesothelioma by Analyzing Serum N-ERC/Mesothelin, C-ERC/Mesothelin, Hyaluronan, Osteopontin, and Syndecan-1 Levels

Comparison of Demographical Characteristics, Prognostic Factors, and Surgical Outcomes in Children and Adult Patients with Pulmonary Hydatid Cyst

Does Increased Body Mass Index Effect the Gains of Pulmonary Rehabilitation in Chronic Obstructive Pulmonary Disease Patients?





Turkish
Respiratory
Society

EURASIAN JOURNAL OF PULMONOLOGY

EURASIAN J PULMONOL

Editor in Chief

Levent DALAR

Department of Pulmonary Diseases, School of Medicine, İstanbul Bilim University, İstanbul, Turkey

Associate Editors

M. Şule Akçay

Department of Pulmonary Diseases, School of Medicine, Başkent University, Ankara, Turkey

Mukadder Çalikoğlu

Department of Pulmonary Diseases, School of Medicine, Mersin University, Mersin, Turkey

Ali Fidan

Department of Pulmonary Diseases, University of Health Sciences Dr. Lütfi Kırdar Kartal Training and Research Hospital, İstanbul, Turkey

Filiz Koşar

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

Deniz Köksal

Department of Pulmonary Diseases, School of Medicine, Hacettepe University, Ankara, Turkey

Sanlı Sadi Kurdak

Department of Physiology, School of Medicine, Çukurova University, Adana, Turkey

Statistical Advisors

Cengiz Han AÇIKEL

Department of Public Health, Gülhane Military Medical Academy, Ankara, Turkey

Pınar AY

Public Health, School of Medicine, Marmara University, İstanbul, Turkey

M. Özgür DOLGUN

Department of Actuarial Science, School of Medicine, Hacettepe University, Ankara, Turkey



Publisher
İbrahim KARA

Publication Director
Ali ŞAHİN

Deputy Publication Director
Gökhan ÇİMEN

Publication Coordinators
Betül ÇİMEN
Zeynep YAKIŞIRER
Gizem KAYAN

Melike Buse ŞENAY
Özlem ÇAKMAK
Ceren ALĞIN
Okan AYDOĞAN

Project Coordinator
Hakan ERTEN

Project Assistants
Aylin ATALAY
Şükriye YILMAZ
Cansu ERDOĞAN

Graphics Department
Ünal ÖZER
Neslihan YAMAN
Deniz DURAN

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



Turkish
Respiratory
Society

EURASIAN JOURNAL OF PULMONOLOGY

EURASIAN J PULMONOL

National Editorial Board

Metin Akgün

Department of Pulmonary Diseases,
School of Medicine, Atatürk
University, Erzurum, Turkey

İbrahim Akkurt

Department of Pulmonary Diseases,
School of Medicine, Cumhuriyet
University, Sivas, Turkey

Canan Akman

Department of Radiodiagnosics,
Cerrahpaşa School of Medicine,
İstanbul University, İstanbul, Turkey

Sebahat Akoğlu

Department of Pulmonary Diseases,
School of Medicine, Mustafa Kemal
University, Hatay, Turkey

Ali Nihat Annakkaya

Department of Immunology Diseases,
School of Medicine, Düzce
University, Düzce, Turkey

Ayşe Tana Aslan

Department of Pediatrics, School of
Medicine, Gazi University, Ankara,
Turkey

Akın Eraslan Balcı

Department of Thoracic Surgery, School of
Medicine, Fırat University, Elazığ, Turkey

Mehmet Ali Bedirhan

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

Sevim Baybek

Department of Immunology and Allergic
Diseases, Department of Pulmonary
Diseases, School of Medicine, Ankara
University, Ankara, Turkey

Semra Bilaceröğlü

Department of Pulmonary Diseases,
University of Health Sciences Dr.
Suat Seren Pulmonary Diseases and
Thoracic Surgery Education and
Research Hospital, İzmir, Turkey

Nazmi Bilir

Department of Public Health, School
of Medicine, Hacettepe University,
Ankara, Turkey

Sema Canbakan

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

Sevda Şener Cömert

Department of Pulmonary Diseases,
University of Health Sciences Dr.
Lütfi Kırdar Kartal Training and
Research Hospital, İstanbul, Turkey

Tülin Çağatay

Department of Pulmonary Diseases,
School of Medicine, İstanbul
University, İstanbul, Turkey

Benan Çağlayan

Department of Pulmonary Diseases, School
of Medicine, Koç University, İstanbul, Turkey

Ahmet Zafer Çalışkaner

Department of Internal Medicine,
Meram School of Medicine, Necmettin
Erbakan University, Konya, Turkey

Gülfem Çelik

Department of Immunology and Allergic
Diseases, Department of Pulmonary
Diseases, School of Medicine, Ankara
University, Ankara, Turkey

Sadettin Çıkrıkçıoğlu

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

Aykut Çilli

Department of Pulmonary Diseases,
School of Medicine, Akdeniz
University, Antalya, Turkey

Rengin Demir

Department of Physical Therapy,
Cardiology Institute, İstanbul
University, İstanbul, Turkey

Tunçalp Demir

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

Oktay Demirkıran

Department of Anesthesiology and
Reanimation, Cerrahpaşa School of Medicine,
İstanbul University, İstanbul, Turkey

İlgaz Doğuşoy

Department of Thoracic Surgery,
Acıbadem Hospital, İstanbul, Turkey

Ferah Ece

Department of Pulmonary Diseases,
Liv Hospital, İstanbul, Turkey

Salih Emri

Department of Pulmonary Diseases,
School of Medicine, Hacettepe
University, Ankara, Turkey

Levent Elbeyli

Department of Thoracic Surgery,
School of Medicine, Gaziantep
University, Gaziantep, Turkey

Yurdanur Erdoğan

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

Arzu Ertürk

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

Tuncay Göksel

Department of Pulmonary Diseases,
School of Medicine, Ege University,
İzmir, Turkey

Meral Gülhan

Department of Pulmonary Diseases,
Ufuk University, Ankara, Turkey

Atilla Gürses

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

Nilgün Gürses

Department of Cardiopulmonary
Physical Therapy, Cardiology
Institute, İstanbul University,
İstanbul, Turkey

Soner Gürsoy

Department of Thoracic Surgery,
University of Health Sciences Dr.
Suat Seren Pulmonary Diseases
and Thoracic Surgery Training and
Research Hospital, İzmir, Turkey

Ahmet Ilgazlı

Department of Pulmonary Diseases,
School of Medicine, Kocaeli
University, Kocaeli, Turkey

Füsun Kalpaklıoğlu

Department of Internal Medicine,
School of Medicine, Kırıkkale
University, Kırıkkale, Turkey

Fikret Kanat

Department of Pulmonary Diseases,
Selçuklu School of Medicine, Selçuk
University, Konya, Turkey

Oya Kayacan

Department of Pulmonary Diseases,
School of Medicine, Ankara
University, Ankara, Turkey

Nural Kiper

Department of Pediatrics, School
of Medicine, Hacettepe University,
Ankara, Turkey

Nurhan Köksal

Department of Pulmonary Diseases,
School of Medicine, Ondokuz Mayıs
University, Samsun, Turkey

Oğuz Köksel

Department of Thoracic Surgery,
School of Medicine, Mersin
University, Mersin, Turkey

Oğuz Köktürk

Department of Pulmonary Diseases,
School of Medicine, Gazi University,
Ankara, Turkey

Erdoğan Kunter

Department of Pulmonary Diseases,
Medipol Hospital, İstanbul, Turkey

Muzaffer Metintaş

Department of Pulmonary Diseases,
School of Medicine, Eskişehir
Osmangazi University, Eskişehir,
Turkey

Arzu Mirici

Department of Pulmonary Diseases,
School of Medicine, Çanakkale
Onsekiz Mart University, Çanakkale,
Turkey

Oğuzhan Okutan

Department of Pulmonary Diseases,
University of Health Sciences Sultan
Abdülhamid Han Training and
Research Hospital, İstanbul, Turkey

Büge Öz

Department of Pathology,
Cerrahpaşa School of Medicine,
İstanbul University, İstanbul, Turkey

Ayşe Özsöz

Department of Pulmonary Diseases,
University of Health Sciences Dr.
Suat Seren Pulmonary Diseases
and Thoracic Surgery Training and
Research Hospital, İzmir, Turkey

Ferhan Özşeker

Department of Pulmonary Diseases,
Division of Immunology and
Allergic Diseases, Cerrahpaşa School
of Medicine, İstanbul University,
İstanbul, Turkey

Can Öztürk

Department of Pulmonary Diseases,
School of Medicine, Gazi University,
Ankara, Turkey



**Turkish
Respiratory
Society**

EURASIAN JOURNAL OF PULMONOLOGY

EURASIAN J PULMONOL

Sami Öztürk

Department of Pulmonary Diseases,
University of Health Sciences Sultan
Abdülhamid Han Training and
Research Hospital, İstanbul, Turkey

Banu Salepci

Department of Pulmonary Diseases,
University of Health Sciences Dr.
Lütfi Kırdar Kartal Training and
Research Hospital, İstanbul, Turkey

Nihat Sapan

Department of Pediatric Allergy, School of
Medicine, Uludağ University, Bursa, Turkey

Adnan Sayar

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

Atilla Saygı

Department of Pulmonary Diseases,
The Hospital of Medical Faculty,
Maltepe University, İstanbul, Turkey

Kerim Sönmezoglu

Department of Nuclear Medicine,
Cerrahpaşa School of Medicine,
İstanbul University,
İstanbul, Turkey

Cebrail Şimşek

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

Mecit Süerdem

Department of Pulmonary Diseases,
Selçuk University School of
Medicine, Konya, Turkey

Gülderen Şahin

Department of Physiology,
Cerrahpaşa School of Medicine,
İstanbul University, İstanbul, Turkey

Kemal Tahaoğlu

Department of Pulmonary Diseases
Anadolu Health Center Hospital,
İstanbul, Türkiye

Akif Turna

Department of Thoracic Surgery,
Cerrahpaşa School of Medicine,
İstanbul University, İstanbul, Turkey

Hatice Türker

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

Ülkü Yılmaz Turay

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

Esra Uzaslan

Department of Pulmonary Diseases, School
of Medicine, Uludağ University, Bursa, Turkey

Oğuz Uzun

Department of Pulmonary Diseases,
School of Medicine, Ondokuz Mayıs
University, Samsun, Turkey

Nermin Yelmen

Department of Physiology,
Cerrahpaşa School of Medicine,
İstanbul University, İstanbul, Turkey

Ufuk Yılmaz

Department of Pulmonary Diseases,
University of Health Sciences Dr. Suat Seren
Pulmonary Diseases and Thoracic Surgery
Training and Research Hospital, İzmir, Turkey

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

Mustafa Yüksel

Department of Thoracic Surgery,
School of Medicine, Marmara
University, İstanbul, Turkey

International Editorial Board

Arzu Arı

Department of Respiratory Therapy,
Georgia State University,
Atlanta, USA

Demosthenes Bouros

First Academic Department of
Pneumology, Medical School,
National and Kapodistrian University
of Athens, Interstitial Lung Diseases
Unit, Hospital for Diseases of the Chest
"Sotiria", Athens, Greece

Henri Colt

University of California (retiree), Irvine,
Orange, USA WABIP President

Claudio F. Donner

Mondo Medico, Multidisciplinary
and Rehabilitation Outpatient Clinic,
Borgomanero, Novara, Italy

Christophe Doms

Department of Pulmonology, University
Hospitals Leuven, Leuven, Belgium

Hervé Dutau

Unité d'Endoscopie Thoracique, Service
d'Oncologie Thoracique, Maladies de la
Plèvre, Pneumologie, Interventionnelle,
Hôpital Nord, Marseille, France

Ahmed Al Halfawy

Department of Pulmonary Medicine,
Cairo University, Cairo, Egypt

Felix Herth

Department of Pneumology and
Respiratory Critical Care Medicine,
Thoraxklinik, University of Heidelberg,
Heidelberg, Germany

James Jett

Department of Oncology, Cancer
Center, National Jewish Health, Denver,
Colorado, USA

Dragana Jovanovich

Department of Thoracic Oncology and
ILD, University Hospital of Pulmonology
Clinical Center of Serbia, Belgrade

Pyeong Lee

Department of Respiratory and Critical
Care, National University of Singapore,
Singapore

Y. C. Gary Lee

Department of Respiratory Medicine,
University of Western Australia, Perth,
Australia

Richard Light

Department of Allergy, Pulmonary and
Critical Medicine, Vanderbilt University
Medical Center, Nashville, Tennessee,
USA

Nick Maskell

Academic Respiratory Unit, School of
Clinical Sciences, University of Bristol,
Bristol, UK

Atul C. Mehta

Respiratory Institute, Cleveland Clinic,
Cleveland, USA

Mohamed Al Moamary

Department of Pulmonary Medicine,
King Abdulaziz Medical City, Riyadh,
Saudi Arabia

Sudish Murthy

Department of Thoracic and
Cardiovascular Surgery, Cleveland
Clinic, Cleveland, USA

Stefano Nava

Department of Pulmonary and Critical
Care Medicine, S. Orsola Malpighi
Hospital, Bologna, Italy

Mark Rosen

Department of Pulmonary, Critical
Care and Sleep Medicine, Hofstra
North Shore-LIJ School of Medicine,
Hempstead, New York, USA

Ales Rozman

Department of Interventional Pulmonology,
University Clinic, Golnik, Slovenia

Tarek Safwat

Department of Pulmonary Medicine,
Ain Shams University, Cairo, Egypt

Gerard Silvestri

Department of Pulmonary and Critical
Care Medicine, Medical University of
South Carolina, Charleston, USA

Marioara Simon

Department of Bronchology,
Pneumology Hospital, Medical
University Cluj-Napoca, Romania

Daniel Sterman

Department of Interventional
Pulmonology and Thoracic Oncology,
Division of Pulmonary, Allergy &
Critical Care Medicine, University
of Pennsylvania Medical Center,
Philadelphia, USA

Charlie Strange

Department of Pulmonary and Critical
Care Medicine, Medical University of
South Carolina, Charleston, USA

Grigoris Stratakis

Department of Respiratory Medicine,
National and Kapodistrian University,
Athens, Greece

Macé M. Schuurmans

Pulmonary and Lung Transplantation
Team, Zürich Universitätsspital, Zürich,
Switzerland

Antoni Torres

Department of Pneumology, Hospital
Clinic of Barcelona, Ciberes, Idibaps,
Barcelona, Spain

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.eurasianj pulmonol.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.

Eurasian Journal of Pulmonology is an open access publication that is based on Budapest Open Access Initiative (BOAI) declaration. Full text of the published content can be accessed free-of-charge at www.eurasianj pulmonol.com. Eurasian Journal of Pulmonology's content is licensed under a Creative Commons Attribution-NonCommercial 4.0 International License.



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: eurasianj pulmonol@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



"This work is licensed under a Creative Commons Attribution-NonCommercial 4.0 International License."



Instructions to Authors

Eurasian Journal of Pulmonology (Eurasian J Pulmonol) is an international, scientific, open access 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. The publication language of the journal is English.

Eurasian Journal of Pulmonology publishes clinical and experimental studies on respiratory diseases, reviews on current topics, case reports, editorial comments, letters to the editor, clinical images and quizzes 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 editorial and publication processes of the journal are shaped in accordance with the guidelines of the International Council of Medical Journal Editors (ICMJE), the World Association of Medical Editors (WAME), the Council of Science Editors (CSE), the Committee on Publication Ethics (COPE), the European Association of Science Editors (EASE), and National Information Standards Organization (NISO). The journal conforms to the Principles of Transparency and Best Practice in Scholarly Publishing (doaj.org/bestpractice).

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.

Manuscripts submitted to Eurasian Journal of Pulmonology will go through a double-blind peer-review process. Each submission will be reviewed by at least two external, independent peer reviewers who are experts in their fields in order to ensure an unbiased evaluation process. The editorial board will invite an external and independent editor to manage the evaluation processes of manuscripts submitted by editors or by the editorial board members of the journal. The Editor in Chief is the final authority in the decision-making process for all submissions.

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.

All submissions are screened by a similarity detection software (iThenticate by CrossCheck).

In the event of alleged or suspected research misconduct, e.g., plagiarism, citation manipulation, and data falsification/fabrication, the Editorial Board will follow and act in accordance with COPE guidelines.

Each individual listed as an author should fulfill the authorship criteria recommended by the International Committee of Medical Journal Editors

(ICMJE - www.icmje.org). The ICMJE recommends that authorship be based on the following 4 criteria:

- 1 Substantial contributions to the conception or design of the work; or the acquisition, analysis, or interpretation of data for the work; AND
- 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.

In addition to being accountable for the parts of the work he/she has done, an author should be able to identify which co-authors are responsible for specific other parts of the work. In addition, authors should have confidence in the integrity of the contributions of their co-authors.

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.

Eurasian Journal of Pulmonology requires corresponding authors to submit a signed and scanned version of the authorship contribution form (available for download through www.eurasianj pulmonol.com) during the initial submission process in order to act appropriately on authorship rights and to prevent ghost or honorary authorship. If the editorial board suspects a case of "gift authorship," the submission will be rejected without further review. As part of the submission of the manuscript, the corresponding author should also send a short statement declaring that he/she accepts to undertake all the responsibility for authorship during the submission and review stages of the manuscript.

Eurasian Journal of Pulmonology requires and encourages the authors and the individuals involved in the evaluation process of submitted manuscripts to disclose any existing or potential conflicts of interests, including financial, consultant, and institutional, that might lead to potential bias or a conflict of interest. Any financial grants or other support received for a submitted study from individuals or institutions should be disclosed to the Editorial Board. To disclose a potential conflict of interest, the ICMJE Potential Conflict of Interest Disclosure Form should be filled in and submitted by all contributing authors. Cases of a potential conflict of interest of the editors, authors, or reviewers are resolved by the journal's Editorial Board within the scope of COPE and ICMJE guidelines.

The Editorial Board of the journal handles all appeal and complaint cases within the scope of COPE guidelines. In such cases, authors should get in direct contact with the editorial office regarding their appeals and complaints. When needed, an ombudsperson may be assigned to resolve cases that cannot be resolved internally. The Editor in Chief is the final authority in the decision-making process for all appeals and complaints.

Eurasian Journal of Pulmonology requires each submission to be accompanied by a Copyright License Agreement (available for download at www.eurasianj pulmonol.com). When using previously published content, including figures, tables, or any other material in both print and electronic formats, authors must obtain permission from the copyright holder. Legal, financial and criminal liabilities in this regard belong to the author(s). By signing the Copyright License Agreement, authors agree that the article, if accepted for publication by the Eurasian Journal Pulmonology, will be licensed under a Creative Commons Attribution-Non Commercial 4.0 International License (CC-BY-NC).

Statements or opinions expressed in the manuscripts published in Eurasian Journal of Pulmonology reflect the views of the author(s) and not the opinions of the editors, the editorial board, or the publisher; the editors, the editorial board, and the publisher disclaim any responsibility or liability.

ity for such materials. The final responsibility in regard to the published content rests with the authors.

MANUSCRIPT PREPARATION

The manuscripts should be prepared in accordance with ICMJE-Recommendations for the Conduct, Reporting, Editing, and Publication of Scholarly Work in Medical Journals (updated in December 2016 - <http://www.icmje.org/icmje-recommendations.pdf>). Authors are required to prepare manuscripts in accordance with the CONSORT guidelines for randomized research studies, STROBE guidelines for observational original research studies, STARD guidelines for studies on diagnostic accuracy, PRISMA guidelines for systematic reviews and meta-analysis, ARRIVE guidelines for experimental animal studies, and TREND guidelines for non-randomized public behavior.

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

Publication language of the journal is English but the journal also accepts manuscript submissions in Turkish. If accepted, translation services for these manuscripts in Turkish will be provided by the journal, free of charge.

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:

- Copyright Transfer Form,
- 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.eurasianj pulmonol.com.

Title page: A separate title page should be submitted with all submissions and this page should include:

- 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." Abstract, Keywords, and Tables, 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. 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 challenge and inform readers and contribute to their education. Please check Table 1 for the limitations for Clinical Images and Quizzes.

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 total 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



Turkish
Respiratory
Society

EURASIAN JOURNAL OF PULMONOLOGY

EURASIAN J PULMONOL

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, Ivanovic M, Gajovic O, Lazic 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: 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.1561-5.

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 İlişkiler. 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/ncidod/EID/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: eurasianj pulmonol@solum.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

www.avesyayincilik.com



“This work is licensed under a Creative Commons Attribution-NonCommercial 4.0 International License.”



Turkish
Respiratory
Society

EURASIAN JOURNAL OF PULMONOLOGY

EURASIAN J PULMONOL

Contents

REVIEWS

- 119 | Successes and Challenges in Tobacco Control–Turkish Experience of 20 Years
Nazmi Bilir
- 124 | Intra-Hospital Transport of Patients on Non-Invasive Ventilation: Review, Analysis, and Key Practical Recommendations by the International NIV Committee
Annia Schreiber, Antonio Javier Domínguez Petit, Paolo Groff, Andrea Purro, Rodolfo Ferrari, Andrea Antonelli, Sven Stieglitz, Roberto Cosentini, Güniz Koksall, Pablo Bayoumy Delis, Giuseppe Fiorentino, Levent Dalar, Antonio M. Esquinas

ORIGINAL INVESTIGATIONS

- 130 | Predicting Malignant Mesothelioma by Analyzing Serum N-ERC/Mesothelin, C-ERC/Mesothelin, Hyaluronan, Osteopontin, and Syndecan-1 Levels
Sertaç Arslan, Filip Mundt, Selma Metintaş, Güntülü Ak, Katalin Dobra, Anders Hjerpe, Muzaffer Metintaş
- 139 | Tobacco Epidemic Keeps Spreading Among Turkish Youth
Elif Köse, Hilal Özcebe
- 146 | Chest and Cardiac Findings on High-Resolution Computed Tomography in Children on Regular Hemodialysis with Abnormal Spirometry
Eman Sobh, Rehab M. Hamdy, Manal Abdelsalam, Fadila M. Elsayed
- 152 | Does Increased Body Mass Index Effect the Gains of Pulmonary Rehabilitation in Chronic Obstructive Pulmonary Disease Patients?
Hülya Doğan Şahin, İlknur Naz, Yelda Varol, Berna Kömürçüoğlu
- 160 | Comparison of Pulmonary Functions, Physical Activity Level and Quality of Life in Obese and Pre-Obese Individuals
Rıdvan Aktan, Sevgi Özalevli
- 166 | Comparison of Demographical Characteristics, Prognostic Factors, and Surgical Outcomes in Children and Adult Patients with Pulmonary Hydatid Cyst
Menduh Oruç, Atalay Şahin, Fatih Meteroğlu, Serdar Onat, Atilla Durkan, Refik Ülkü, Maşuk Taylan
- 170 | Our Experience on Single-Port Bilateral Endoscopic Thoracal Sympathectomy for the Treatment of Palmar and Axillary Hyperhidrosis
Miklat Arif Haberal, Erkan Akar, Gökhan Öztürk, Özlem Şengören Dikiş

CASE REPORT

- 173 | A Case of Yellow Nail Syndrome Accompanying Idiopathic Interstitial Pneumonia; Successful Treatment with Clarithromycin, Methylprednisolone, and Alpha-Tocopherol
Bilge Yılmaz Kara, Aziz Gümüş, Songül Özyurt, Mevlüt Karataş, Ünal Şahin

QUIZ

- 176 | An 88-year-old dyspneic woman: What Is Your Diagnosis?
Murat Türk, Gamze Türk, Kadir Serkan Yalçın, Fatma Yıldırım

- 179 | REVIEWER LIST