



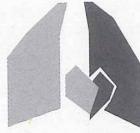
# TURKISH RESPIRATORY JOURNAL

An Official Journal of Turkish Thoracic Society

- Features of Pulmonary Tuberculosis in Patients With Diabetes Mellitus: Comparative Study  
*Gülfem Yurteri, et al.*
- Relationships Between Treatment Outcome and Severity of COPD and Frequency of Exacerbation Episodes in Patients With COPD  
*Deniz Köksal, et al.*
- Effects of Antioxidant Therapy on Lung Clearance, Pulmonary Function Tests and  
*Tunçalp Demir, et al.*
- Assessment of Airway Wall Thickness by High-Resolution Computed Tomography in Patients With Asthma of Different Degree of Severity  
*Figen Deveci, et al.*

Paper submissions  
on-line:

<http://www.turkishrespiratoryjournal.com>



# TURKISH RESPIRATORY JOURNAL

An Official Journal of Turkish Thoracic Society

**Editors:**

**Prof. Abdullah Sayiner**

Ege Üniversitesi Tıp Fakültesi  
Göğüs Hastalıkları Anabilim Dalı, 35100 Bornova, İzmir  
Tel: +90 (0) 232 388 14 23; Fax: +90 (0) 232 342 85 25;  
E-mail: asayiner@med.ege.edu.tr

**Prof. Arzu Yorgancıoğlu**

Celal Bayar Üniversitesi Tıp Fakültesi  
Göğüs Hastalıkları Anabilim Dalı, Manisa  
Tel: +90 (0) 236 239 47 95 / 408;  
E-mail: arzu.yorgancioglu@bayar.edu.tr

**Assistant Editors: Prof. Oya İtil, Assoc. Prof. Tuncay Göksel,  
Assoc. Prof. Sait Karakurt**

**Editorial Board: Prof. Turgay Çelikel, Prof. Sevim Bavbek,  
Assoc. Prof. Rifat Özacar, Assoc. Prof. Kemal Tahaoğlu,  
Assoc. Prof. Deniz Doğru, Dr. Sevda Özdoğan**

**Biostatistics Consultant: Prof. Gül Ergür**

**Address:**

Prof. Abdullah Sayiner, Turkish Respiratory Journal Editörü;  
Ege Üniversitesi Tıp Fakültesi,  
Göğüs Hastalıkları Anabilim Dalı, 35100 Bornova/İzmir  
Tel: +90 (0) 232 388 14 23; Fax: +90 (0) 232 388 71 92;  
E-mail: asayiner@med.ege.edu.tr

**Ownership: Prof. Ali Kocabaş,** for Turkish Thoracic Society

**Managing Editor: Prof. Lütfi Çöplü**

**© Turkish Thoracic Society**

Turan Güneş Bulvarı 175/19 Oran, Ankara  
Tel: +90 (0) 312 490 4050 Fax: +90 (0) 312 490 4142  
E-mail: toraks@toraks.org.tr;  
Web site: www.toraks.org.tr

**Published by:** Turgut Yayıncılık ve Tic. A.Ş.;  
Bomonti Fırın sk. No: 61/2 80260; Şişli/İstanbul;  
Tel: +90 (0) 212 233 0223 / +90 (0) 212 246 2525;  
Fax: +90 (0) 212 233 6545;  
e-mail: turyay@turyay.com.tr  
Web site: www.turyay.com.tr

**Offset:** Mavi +90 (0) 212 272 0582;

**Printed at:** Golden Print +90 (0) 212 629 0024

ISSN: 1302-7786

## Notice to Subscribers and Contributors

The Turkish Respiratory Journal (TRJ) is published by Turkish Thoracic Society. TRJ is the official journal of Turkish Thoracic Society, a volume includes three issues (April-August-December).

TRJ focuses on clinical *in vitro* and animal studies that contribute to the understanding of pathophysiology and treatment of diseases that affect the respiratory system and critically ill patients. Original studies, reviews, case reports, editorials, and letters to the editor are invited for publication. Contributors are requested to read "Instructions for Contributors".

All articles published in the Journal are subject to copyrights owned by Turkish Thoracic Society. Reproduction of any article by any means without the expressed prior authorization of Turkish Thoracic Society is prohibited.

The Turkish Respiratory Journal (TRJ) is published with an unrestricted educational grant from

**GlaxoSmithKline**

<b>EDITORIAL</b> .....	<b>3</b>
<b>ORIGINAL INVESTIGATIONS</b>	
<b>Features of Pulmonary Tuberculosis in Patients With Diabetes Mellitus: A Comparative Study</b> .....	<b>5</b>
<i>Gülfem Yurteri, MD; Sema Saraç, MD; Orhan Dalkılıç, MD; Hacer Ofluoğlu, MD; Ö. Ferit Demiröz, MD</i>	
<b>Relationships Between Treatment Outcome and Severity of COPD and Frequency of Exacerbation Episodes in Patients With COPD</b> .....	<b>9</b>
<i>Deniz Köksal, MD; Nevin Taci Hoca, MD; Ebru Ünsal, MD; Filiz Çimen, MD; Tuğrul Şipit, MD</i>	
<b>Assessment of Airway Wall Thickness by High-Resolution Computed Tomography in Patients With Asthma of Different Degree of Severity</b> .....	<b>15</b>
<i>Figen Deveci, MD; Ayşe Murat, MD; Teyfik Turgut, MD; M. Hamdi Muz, MD</i>	
<b>Effects of Antioxidant Therapy on Lung Clearance, Pulmonary Function Tests and Oxidant Stress in Patients With Chronic Obstructive Pulmonary Disease</b> .....	<b>22</b>
<i>Tunçalp Demir, MD; Hande Demirel İkitimur, MD; Nurhayat Yıldırım, MD; Özlem Özmen, MD; Bedii Kanmaz, MD, Hafize Uzun, MD; Ezel Uslu, MD</i>	
<b>Effect of Cytokeratin Typing on Response to Chemotherapy and Survival Time in Non-Small Cell Lung Cancer</b> .....	<b>27</b>
<i>Davut Uğurlu, MD; Meftun Ünsal, MD; Levent Yıldız, MD; Murat Toplaş, MD; Bedri Kandemir, MD</i>	
<b>Bone Marrow Involvement in Small Cell Lung Cancer</b> .....	<b>32</b>
<i>Nuray Bayrak Erdal, MD; Mesut Kosku, MD; Ferda Aksoy, MD; Cevat Şengül, MD</i>	
<b>Cigarette Smoking and the Risk of Pulmonary Metastasis from Breast Cancer: A Case-Control Study</b> .....	<b>36</b>
<i>Gülru Polat, MD; Fatma Toksoy, MD; Gülay Utkaner, MD; Ufuk Yılmaz, MD</i>	

## CASE REPORTS

- Gastric Sarcoidosis: A Case Report** ..... 40  
*Ismail Hanta, MD; Sedat Kuleci, MD; Ali Kocabaş, MD; Murat Öksüz;  
Handan Zeren, MD*
- A Case Report: Lung Adenocarcinoma With Pulmonary Aspergilloma** ..... 43  
*Yılmaz Avcı B, MD; Önen A, MD; Keçeci Y, MD; Mermut G, MD;  
Selek E, MD*
- Coexistence of Factor V Leiden and Hyperhomocysteinaemia** ..... 46  
*Ahmet Selim Yurdakul, MD; Şükran Atikçan, MD; Ayşegül Eren, MD*
- High Factor IX Level With A Factor V 1691 G-A** ..... 49  
**Mutation in a Case of Pulmonary Thromboembolism**  
*İpek Kıvılcım Oğuzülgen, MD; Numan Ekim, MD; Nejat Akar, MD;  
Mehmet Ali Habeşoğlu, MD*
- Isolated Mediastinal Lymphadenitis Caused by** ..... 52  
**Toxoplasma Infection in an Immunocompetent Adult**  
*Şule Akçay, MD; Oya Altaş İbiş, MD; Funda Timurkaynak, MD; Nihan Haberal, MD;  
Beyhan Demirhan, MD*
- Descending Necrotizing Mediastinitis With** ..... 56  
**Bilateral Pleural Empyema**  
*Ahmet Başıoğlu, MD; Burçin Çelik, MD; Ayşen Taslak Şengül, MD; Sinan Kaya, MD*
- Instruction for Authors** ..... 59

We were appointed as the new Editorial Board of the Turkish Respiratory Journal in May 2003 and our main objective will be to further advance the quality of the Journal. In this context, we are aiming to work for the Journal to qualify to be included in the Science Citation Index.

In order to be covered by this scientific database, the first and foremost criterion is the timely and regular publication of the Journal. As the Editors and the Board, we will do our best to accomplish this goal.

The second criterion is that the Journal should comply with the international publication standards. In this regard, our publication review process and standards for manuscript submission have been re-evaluated and necessary changes have been made. This information can be reached at the Journal's website. The submitted manuscripts will be subject to pre-examination and will only be accepted for review if they meet these criteria.

Another important issue is the relevance and actuality of the topics of the published articles. ISI compares the candidate Journal with other journals from the same geographic area and expects that the Journal addresses important local health problems.

A final criterion is the necessity for citations to national studies or publications.

We have already written a note to Thorax Bulletin to inform our members about these important issues and asked for their support. We also wish to share our thoughts on this topic with you in the related session in the annual congress of our Society in Antalya.

The Executive Committee of the Society has been very supportive to us in that they provided considerable help to establish a good infrastructure and improve the quality of the Journal. We are using the Office of the Society's Izmir branch and have been able to obtain the necessary equipment.

A total of 190 manuscripts were submitted to the Journal during the previous term and we have received another 47 since July 2003.

We have started accepting manuscripts online together with the old system of hard copies and submission in either way will be possible until June 2004. However, after that date, authors will only be able to submit their manuscripts online through the Journal's Website. Again, at the annual congress, there will be a special session devoted to informing the authors on the process of online submission.

We look forward to your continued support in this important mission and thank you cordially in advance.

Sincerely,

**Prof. Dr. Abdullah Sayiner**

**Prof. Dr. Arzu Yorgancıođlu**