



The Medical Bulletin of Haseki

E-ISSN: 2147-2688

2024

Volume 62
Issue 4
September

www.hasekidergisi.com



The Medical Bulletin of Haseki

Editorial Board

**Owner - On behalf of University of Health Sciences Turkey, Istanbul Haseki Training and Research Hospital,
Prof. Dr. Mine GURSAC CELIK, MD**

University of Health Sciences Turkey, Istanbul Haseki Training and Research Hospital, Department of Anesthesiology, Istanbul, Turkey

E-mail: mine.celik74@gmail.com

ORCID ID: orcid.org/0000-0002-4718-0921

Editor-in-Chief

Akif Erbin

University of Health Sciences Turkey, Basaksehir Cam and Sakura City Hospital, Clinic of Urology, Istanbul, Turkey

E-mail: akiferbin@hotmail.com

ORCID ID: orcid.org/0000-0001-7147-8288

Associate Editors

Serhat Karadag

University of Health Sciences Turkey, Istanbul Haseki Training and Research Hospital, Clinic of Nephrology, Istanbul, Turkey

E-mail: serhatkaradag@gmail.com

ORCID ID: orcid.org/0000-0001-9535-5063

Birgul Bastan Tuzun

University of Health Sciences Turkey, Istanbul Haseki Training and Research Hospital, Clinic of Neurology, Istanbul, Turkey

E-mail: birgulbastan@gmail.com

ORCID ID: orcid.org/0000-0002-8285-4901

Mehmet Mustafa Can

Liv Hospital, Department of Cardiology, Istanbul, Turkey

E-mail: mehmetmustafacan@yahoo.com

ORCID ID: orcid.org/0000-0003-2602-6594

Hasan Tahsin Gozdas

Abant İzzet Baysal University Faculty of Medicine,
Department of Infectious Diseases, Bolu, Turkey

E-mail: dr.htgozdas@yahoo.com.tr

ORCID ID: orcid.org/0000-0003-3857-685X

Statistical Editor

Ahmet Dirican

Istanbul University Istanbul Faculty of Medicine, Department of Biostatistics and Medical Informatics, Istanbul, Turkey

Reviewing the articles' conformity to the publishing standards of the Journal, typesetting, reviewing and editing the manuscripts and abstracts in English, creating links to source data, and publishing process are realized by Galenos.

All rights are reserved. Rights to the use and reproduction, including in the electronic media, of all communications, papers, photographs and illustrations appearing in this journal belong to the The Medical Bulletin of University of Health Sciences Turkey, Istanbul Haseki Training and Research Hospital. Reproduction without prior written permission of part or all of any material is forbidden. The journal complies with the Professional Principles of the Press.



Publisher Contact

Address: Molla Gurani Mah. Kacamak Sk. No: 21/1

34093 Istanbul, Turkey

Phone: +90 (530) 177 30 97 / +90 (539) 307 32 03

E-mail: info@galenos.com.tr/yayin@galenos.com.tr

Web: www.galenos.com.tr

Publisher Certificate Number: 14521

Online Publishing Date: September 2024

E-ISSN: 2147-2688

International scientific journal published quarterly.



The Medical Bulletin of Haseki

Scientific Advisory Board

Richard J Johnson

Department of Renal Diseases and Hypertension, Colorado University
Anschutz Medical Campus, Aurora Colorado, USA

David Goldsmith

Department of Renal Unit, Professor and Emeritus Consultant
Nephrologist, Guy's and St Thomas' Hospital London, UK

Adrian Covic

Department of Internal Medicine, Division of Nephrology, Grigore T.
Popa University of Medicine and Pharmacy, Iasi, Romania

Mehmet Kanbay

Department of Internal Medicine, Division of Nephrology, Koc
University Faculty of Medicine, Istanbul, Turkey

Alaaddin Yildiz

Department of Internal Medicine, Division of Nephrology, Istanbul
University Faculty of Medicine, Istanbul, Turkey

Suleyman Tefvik Ecder

Department of Internal Medicine, Division of Nephrology, Istanbul
Science University Faculty of Medicine, Istanbul, Turkey

Rumeyza Kazancioglu

Department of Internal Medicine, Division of Nephrology, Bezmialem
Vakif University Faculty of Medicine, Istanbul, Turkey

Gulistan Bahat Ozturk

Department of Internal Medicine, Division of Geriatric, Istanbul
University Faculty of Medicine, Istanbul, Turkey

Ozgur Tanriverdi

Department of Internal Diseases, Division of Medical Oncology, Mugla
Sitki Kocman University Faculty of Medicine, Mugla, Turkey

Mehmet Hilmi Dogu

Department of Internal Diseases, Division of Hematology, Istinye
University Faculty of Medicine, Istanbul, Turkey

Sule Poturoglu

Department of Internal Medicine, Division of Gastroenterology,
University of Health Sciences Turkey, Basaksehir Cam ve Sakura City
Hospital, Istanbul, Turkey

Turhan Calhan

Department of Internal Medicine, Division of Gastroenterology,
University of Health Sciences Turkey, Istanbul Haseki Training and
Research Hospital, Istanbul, Turkey

Evrin Cakir

Department of Internal Medicine, Division of Endocrinology, University
of Health Sciences Turkey, Istanbul Haseki Training and Research
Hospital, Istanbul, Turkey

Zeynep Karaali

Department of General Internal Medicine, University of Health
Sciences Turkey, Basaksehir Cam ve Sakura City Hospital, Istanbul,
Turkey

Hayriye Esra Ataoglu

Department of General Internal Medicine, University of Health
Sciences Turkey, Istanbul Haseki Training and Research Hospital,
Istanbul, Turkey

Faruk Ertas

Department of Cardiology, Dicle University Medical Faculty,
Diyarbakir, Turkey

Ibrahim Halil Kurt

Department of Cardiology, Adana City Hospital, Adana, Turkey

Ozgur Kasapcopur

Department of Child Health and Diseases, Division of Pediatric
Rheumatology, Istanbul University Cerrahpasa Medical Faculty,
Istanbul, Turkey

Bulent Enis Sekerel

Department of Child Health and Diseases, Division of Pediatric
Allergy and Asthma, Hacettepe University Faculty of Medicine,
Ankara, Turkey

Mahmut Civilibal

Department of Child Health and Diseases, Division of Pediatric
Nephrology, Kemerburgaz University Faculty of Medicine, Istanbul,
Turkey

Derya Buyukkayhan

Department of Child Health and Diseases, Division of Neonatology,
University of Health Sciences Turkey, Istanbul Haseki Training and
Research Hospital, Istanbul, Turkey

Ali Aycicek

Department of Child Health and Diseases, Division of Pediatric
Hematology, Harran University Medical Faculty, Sanliurfa, Turkey

Murat Elevli

Department of Child Health and Diseases, University of Health
Sciences Turkey, Istanbul Haseki Training and Research Hospital,
Istanbul, Turkey

Saliha Senel

Department of Child Health and Diseases, Ankara Yıldırım Beyazıt
University Faculty of Medicine, Ankara, Turkey

Vahit Ozmen

Department of General Surgery, Istanbul University Faculty of
Medicine, Istanbul, Turkey



The Medical Bulletin of Haseki

Scientific Advisory Board

Aydin Alper

Department of General Surgery, Koc University Faculty of Medicine, Istanbul, Turkey

Gokcen Orhan

Department of Cardiovascular Surgery, Siyami Ersek Chest and Cardiovascular Surgery Hospital, Istanbul, Turkey

Jose L. Peiró

Department of Pediatric General and Thoracic Surgery, Cincinnati University Faculty of Medicine, Cincinnati, USA

Ayşe Filiz Kosar

Department of Chest Diseases, Yedikule Chest Diseases and Thoracic Surgery Training and Research Hospital, Istanbul, Turkey

Deniz Goksedef

Department of Cardiovascular Surgery, Istanbul University Cerrahpasa Medical Faculty, Istanbul, Turkey

Deniz Gulabi

Department of Orthopedics and Traumatology, Kanuni Sultan Suleyman Training and Research Hospital, Istanbul, Turkey.

Irfan Ozturk

Department of Orthopedics and Traumatology, Florence Nightingale Hospital, Istanbul, Turkey

Soner Duru

Department of Brain and Nerve Surgery (Pediatric Neurosurgeon), Duzce University Medical Faculty, Duzce, Turkey

Ateş Kadioglu

Department of Urology, Istanbul University Faculty of Medicine, Istanbul, Turkey

Ahmet Yaser Muslumanoglu

Department of Urology, Bagcilar Training and Research Hospital, Istanbul, Turkey

Murat Binbay

Department of Urology, Hasan Kalyoncu University Faculty of Medicine, Istanbul, Turkey

Fatih Yanaral

Department of Urology, Sisli Memorial Hospital, Istanbul, Turkey

Pakizer Banu Kılıcoglu Dane

Department of Obstetrics and Gynecology, Bezmialem Vakif University Faculty of Medicine, Istanbul, Turkey

Murat Yayla

Department of Obstetrics and Gynecology, Acibadem Hospital, Istanbul, Turkey

Fatma Sarac

Department of Pediatric Surgery, University of Health Sciences Turkey, Basaksehir Cam ve Sakura City Hospital, Istanbul, Turkey

Orhan Ozturan

Department of Otorhinolaryngology, Bezmialem Vakif University Faculty of Medicine, Istanbul, Turkey

Husamettin Yasar

Department of Otorhinolaryngology, University of Health Sciences Turkey, Istanbul Haseki Training and Research Hospital, Istanbul, Turkey

Alperen Vural

Department of Otorhinolaryngology, Erciyes University Medical Faculty, Kayseri, Turkey

Fatma Nilufer Alparslan Sansoy

Department of Ophthalmology, Istanbul University Medical Faculty, Istanbul, Turkey

Dilek Guven

Department of Ophthalmology, University of Health Sciences Turkey, Sisli Hamidiye Etfal Training and Research Hospital, Istanbul, Turkey

Lutfi Telci

Department of Anesthesia and Reanimation, Acibadem Hospital, Istanbul, Turkey

Kerem Erkalp

Department of Anesthesia and Reanimation, Istanbul University-Cerrahpasa, Institute of Cardiology, Istanbul, Turkey

Ayşe Pervin Sutas Bozkurt

Department of Anesthesia and Reanimation, Istanbul University Cerrahpasa Istanbul Medical Faculty, Istanbul, Turkey

Zerrin Karaaslan

Department of Experimental Medicine-Neurology, Istanbul University Aziz Sancar Experimental Research Institute, Istanbul, Turkey

Ahmet Hasim Kilic

Department of Neurology, Kartal Dr. Lutfi Kirdar Training and Research Hospital, Istanbul, Turkey

Erdem Tuzun

Department of Neuroscience, Istanbul University Aziz Sancar Experimental Research Institute, Istanbul, Turkey

Ayşe Ozlem Cokar

Department of Neurology, University of Health Sciences Turkey, Istanbul Haseki Training and Research Hospital, Istanbul, Turkey



The Medical Bulletin of Haseki

Scientific Advisory Board

Nevin Ince

Department of Infectious Diseases and Clinical Microbiology, Duzce University Medical Faculty, Duzce, Turkey

Gonul Sengoz

Department of Infectious Diseases and Clinical Microbiology, University of Health Sciences Turkey, Istanbul Haseki Training and Research Hospital, Istanbul, Turkey

Gulsah Tuncer

Department of Infectious Diseases and Clinical Microbiology, University of Health Sciences Turkey, Istanbul Haseki Training and Research Hospital, Istanbul, Turkey

Demirhan Diracoglu

Department of Physical Therapy and Rehabilitation, Istanbul University, Istanbul Faculty of Medicine, Istanbul, Turkey

Dilsad Sindel

Department of Physical Therapy and Rehabilitation, Istanbul University Faculty of Medicine, Istanbul, Turkey

Emine Dervis

Department of Dermatology, Gaziosmanpasa Hospital, Istanbul, Turkey

Zafer Turkoglu

Department of Dermatology, University of Health Sciences Turkey, Basaksehir Cam ve Sakura City Hospital, Istanbul, Turkey

Nahide Onsun

Department of Dermatology, Bezmialem Vakif University Faculty of Medicine, Istanbul, Turkey

Mehmet Bugrahan Duz

Department of Medical Genetics, University of Health Sciences Turkey, Istanbul Haseki Training and Research Hospital, Istanbul, Turkey

Cigdem Yuce Kahraman

Department of Medical Genetics, Ataturk University, Faculty of Medicine, Erzurum, Turkey

Bulent Acunas

Department of Radiology, Interventional Radiology, Istanbul University, Istanbul Faculty of Medicine, Istanbul, Turkey

Nuri Cagatay Cimsit

Department of Radiology, Marmara University Faculty of Medicine, Istanbul, Turkey

Baris Bakir

Department of Radiology, Istanbul University Faculty of Medicine, Istanbul, Turkey

Turkan Ikizceli

Department of Radiology, University of Health Sciences Turkey, Istanbul Haseki Training and Research Hospital, Istanbul, Turkey

Ozgur Sogut

Department of Emergency Medicine, University of Health Sciences Turkey, Istanbul Haseki Training and Research Hospital, Istanbul, Turkey

Mehmet Tahir Gokdemir

Department of Emergency Medicine, Gazi Yasargil Training and Research Hospital, Istanbul, Turkey

Zehra Zerrin Erkol

Department of Forensic Medicine, Abant İzzet Baysal University Faculty of Medicine, Bolu, Turkey

Zeynep Turkmen

Department of Forensic Medicine, Istanbul University Faculty of Medicine, Istanbul, Turkey

Omer Faruk Bayramlar

Department of Public Health, Bakirkoy District Health Directorate, Istanbul, Turkey

Pelin Bagci

Department of Pathology, Marmara University Faculty of Medicine, Istanbul, Turkey

Macit Koldas

Department of Medical Biochemistry, University of Health Sciences Turkey, Istanbul Haseki Training and Research Hospital, Istanbul, Turkey

Alev Kural

Department of Medical Biochemistry, University of Health Sciences Turkey, Bakirkoy Dr. Sadi Konuk Training and Research Hospital, Istanbul, Turkey

Fikriye Uras

Department of Medical Biochemistry, Marmara University Faculty of Pharmacy, Istanbul, Turkey



The Medical Bulletin of Haseki

Please refer to the journal's webpage (<https://www.hasekidergisi.com/>) for "About Us", "Instructions to Authors" and "Peer Review & Ethic".

The editorial and publication process of the Medical Bulletin of Haseki are shaped in accordance with the guidelines of ICMJE, WAME, CSE, COPE, EASE, and NISO. The journal is in conformity with the Principles of Transparency and Best Practice in Scholarly Publishing.

The Medical Bulletin of Haseki is indexed in **Emerging Sources Citation Index (ESCI)**, **EBSCO Database**, **Gale**, **Turkish Medline-National Citation Index**, **Excerpta Medica/EMBASE**, **SCOPUS**, **TÜBİTAK/ULAKBİM**, **CINAHL**, **DOAJ**, **Hinari**, **GOALI**, **ARDI**, **OARE**, **AGORA**, **ProQuest**, **J-Gate**, **IdealOnline** and **Türkiye Citation Index**.

Owner: Mine GÜRSAÇ ÇELİK on Behalf of Haseki Training and Research Hospital

Responsible Manager: Akif ERBİN



The Medical Bulletin of Haseki

Contents

Original Articles

- 184** **Predictive Value of PSA Density in Pathological Discordance Terms in Patients who Undergo Robotic Surgery for Low-risk Prostate Cancer: An Analytic Cross-sectional Study of a Tertiary Reference Center**
Emin Taha Keskin, Osman Can, Yigit Can Filtekin, Harun Ozdemir, Metin Savun, Abdullmuttalip Simsek, Halil Lutfi Canat; Istanbul, Turkey
- 191** **Evaluation of the Quality of YouTube Videos for Age-related Macular Degeneration in Turkey**
Mine Ozturk, Ibrahim Cagri Turker, Gurcan Dogukan Arslan; Istanbul, Turkey
- 201** **Pediatricians' Knowledge of Screen Use and Identifying of Own Children's Screen Use Habits**
Senay Guven Baysal, Muhammet Tas; Diyarbakir, Turkey
- 208** **Comparison of Intracranial Hemorrhage and Clinical Outcomes Among Patients Undergoing Mechanical Thrombectomy with and without Thrombolytic Therapy**
Zulfikar Memis, Irem Kuru; Istanbul, Turkey
- 216** **Factors Affecting the Complete Response in Breast and Axillary Regions Following Neoadjuvant Chemotherapy for Breast Cancer**
Halit Ozgul, Remzi Can Cakir, Omer Celik, Turan Can Yildiz, Erhan Aydemir, Betul Dagoglu Hark, Azmi Lale; Antalya, Hatay, Elazig, Turkey
- 223** **Effect of Sarcopenia on Clinical Outcomes of Patients with Hairy Cell Leukemia**
Memis Hilmi Atay, Taner Tunc, Oznur Aydin, Fatih Uzunkaya; Samsun, Turkey
- 229** **Nivolumab Efficacy and Safety in Cancer Patients with Renal Dysfunction**
Ezgi Degerli, Mesut Yilmaz, Gulcin Sahingoz Erdal, Rumeysa Colak, Caner Kapar, Ayse Gul Satman Durmaz, Esra Turan Canbaz, Deniz Tural; Istanbul, Turkey
- 235** **The Impact of Immunoglobulin Replacement Therapy on Antibiotic Need in Adult Patients with Inborn Errors of Immunity**
Esra Karabiber; Istanbul, Turkey
- 243** **Evaluation of ChatGPT's Performance in the Turkish Board of Orthopaedic Surgery Examination**
Ahmet Yigitbay; Sanliurfa, Turkey

Case Report

- 250** **Case Report and Current Literature Review of Adult Cerebrotendinous Xanthomatosis: Evaluation of Treatment Response Based on Gait Analysis Adult Cerebrotendinous Xanthomatosis**
Eser Bulus, Selen Ucem, Sahin Avci, F. Feriha Ozer; Istanbul, Turkey