



EISSN: 2757-6256



Turkish Archives of Pediatrics



Volume 59
Issue 6
November 2024

Editor-in Chief

Özgür Kasapçopur 

Department of Pediatric Rheumatology, İstanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine, İstanbul, Türkiye

Deputy Editors

Nur Canpolat 

Department of Pediatric Nephrology, İstanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine, İstanbul, Türkiye

Ayşe Çiğdem Aktuğlu Zeybek 

Department of Pediatric Nutrition and Metabolism, İstanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine, İstanbul, Türkiye

Managing Editor


Ayça Kıyıkım 

Department of Pediatric Allergy and Immunology, İstanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine, İstanbul, Türkiye

Associate Editors

Yelda Bilginer 

Department of Paediatric Rheumatology, Hacettepe University Faculty of Medicine, Ankara, Türkiye

Ömer Erdevre 


Department of Pediatric Neonatology, Ankara University Faculty of Medicine, Ankara, Türkiye

Olca Evliyaoğlu 


Department of Pediatric Endocrinology, İstanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine, İstanbul, Türkiye

Bülent Kara 


Department of Pediatric Neurology, Kocaeli University Faculty of Medicine, Kocaeli, Türkiye

Ertuğrul Kıyıkım 

Department of Pediatric Nutrition and Metabolism, İstanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine, İstanbul, Türkiye

Kenan Barut 

Department of Pediatric Rheumatology, İstanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine, İstanbul, Türkiye

Ömer Faruk Beşer 

Department of Pediatric Gastroenterology, İstanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine, İstanbul, Türkiye


Soner Sertan Kara 

Adnan Menderes University Faculty of Medicine, Aydın, Türkiye

Editorial Assistant

Amra Adroviç 

Department of Pediatric Rheumatology, İstanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine, İstanbul, Türkiye

Sezgin Şahin 

Department of Pediatric Rheumatology, İstanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine, İstanbul, Türkiye


Süheyla Ocak 

Department of Pediatric Hematology and Oncology, İstanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine, İstanbul, Türkiye

Tanyel Zubarioğlu 

Department of Pediatric Nutrition and Metabolism, İstanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine, İstanbul, Türkiye

Social Media Editors

Seha Saygılı 

Department of Pediatric Nephrology, İstanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine, İstanbul, Türkiye

Mehmet Yıldız 


Department of Pediatric Rheumatology, İstanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine, İstanbul, Türkiye

Statistical Editors

Ethem Erginöz 

Department of Public Health, İstanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine, İstanbul, Türkiye

Statistical Editors Assistant

Hazal Cansu Acar 


Department of Public Health, İstanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine, İstanbul, Türkiye

Büşra Kara 

Department of Public Health, İstanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine, İstanbul, Türkiye

Esin Siddikoğlu 

Department of Public Health, İstanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine, İstanbul, Türkiye

Sümeyye Nur Aydın 

Department of Public Health, İstanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine, İstanbul, Türkiye

Kevser Sak 

Department of Public Health, İstanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine, İstanbul, Türkiye

Abdulkerim Uygur 

Department of Public Health, İstanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine, İstanbul, Türkiye

Editorial Board

Cezmi A. Akdiş

University of Zurich, Swiss Institute of Allergy and Asthma Research, Davos, Switzerland

Moshe Arditi

Cedars-Sinai Medical Center, Los Angeles, USA

Deniz Aygün

İstanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine, İstanbul, Türkiye

Ayşe Ayzıt Kılınç

İstanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine, İstanbul, Türkiye

Cengiz Candan

İstanbul Medeniyet University Göztepe Training and Research Hospital, İstanbul, Türkiye

Salim Çalışkan

İstanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine, İstanbul, Türkiye

Onur Çil

University of California, San Francisco, USA

Reyhan Dedeoğlu

İstanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine, İstanbul, Türkiye

Demet Demirkol

İstanbul University İstanbul Faculty of Medicine, İstanbul, Türkiye

Orhan Derman

Hacettepe University Faculty of Medicine, Ankara, Türkiye

General Manager

Ali Şahin

Journal Managers

Deniz Kaya

Irmak Berberoğlu

Publications Coordinators

Derya Azer

Nisanur Atıcı

Şeref Mert Gücün

Yiğit Pekzeren

Lütfiye Çetin

Publications Technologies

Coordinator

Ayça Nur Sezen

Project Assistants

Ozan Şahin

Editor in Chief: Özgür Kasapçopur

Address: Department of Pediatric Rheumatology,

İstanbul University-Cerrahpaşa, Cerrahpaşa

Faculty of Medicine, İstanbul, Türkiye

Phone: +90 212 632 86 33

Fax: +90 212 632 86 33

E-mail: info@turkarchpediatr.com

Publishing Service: AVES

Address: Büyükdere Cad.,

105/9 34394 Mecidiyeköy,

Şişli, İstanbul, Türkiye

Phone: +90 212 217 17 00

E-mail: info@avesyayincilik.com

Yaşar Doğan

Firat University Faculty of Medicine, Elazığ, Türkiye

Gizem Durcan

İstanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine, İstanbul, Türkiye

Jochen H. Ehrich

Hannover Medical School Children's Hospital, Hannover, Germany

Tuğba Erener Ercan

Maltepe University Faculty of Medicine, İstanbul, Türkiye

Can Fıçıcıoğlu

Harvard Medical School and Children's Hospital Boston, Boston, USA

Andreas Gerber-Grote

Zurich University of Applied Sciences, School of HealthProfessions, Winterthur, Switzerland

Ida Giardino

Foggia University, Department of Clinical and Experimental Medicine, Medical Laboratory, Research Center, Foggia, Italy

Olivier Goulet

Hôpital Necker-Enfants Malades, Paris, France

Emel Gür

İstanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine, İstanbul, Türkiye

Şükrü Hatun

Koç University Faculty of Medicine, İstanbul, Türkiye

Hilary Hoey

The University of Dublin Trinity College, Dublin, Ireland

Aysun Karabay Bayazıt

Çukurova University Faculty of Medicine, Adana, Türkiye

Rejin Kebudi

İstanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine, İstanbul, Türkiye

Berthold Koletzko

Münih Ludwig-Maximilians University, Dr. Von Hauner Children's Hospital, Munich, Germany

Korgun Koral

The University of Texas Southwestern Medical School, USA

Tudor Lucian Pop

University of Medicine and Pharmacy Iuliu Hatieganu Cluj-Napoca

Levent Midyat

Boston Children's Hospital, Boston, MA, USA

Manuel Moya

Pediatric Department at the University Miguel Hernandez in Alicante, Spain

Neslihan Mungan

Çukurova University Faculty of Medicine, Adana, Türkiye

Leyla Seymurovna Namazova-Baranova

Federal State Budgetary Institution, Scientific Centre of Children's Health, Moscow, Russia

Fatih Özaltın

Hacettepe University Faculty of Medicine, Ankara, Türkiye

Ahmet Oğuzhan Özen

Marmara University Faculty of Medicine, İstanbul, Türkiye

Seza Özen

Hacettepe University Faculty of Medicine, Ankara, Türkiye

Funda Öztunç

İstanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine, İstanbul, Türkiye

Massimo Pettoello-Mantovani

University of Foggia, Pediatric Research Center, Foggia, Italy

Luis Rajmil

Pediatrician and Epidemiology and Public Health Specialist, Barcelona, Spain

Nima Rezaei

Tehran University of Medical Sciences, Tehran, Iran

Nigar Sadiyeva

Azerbaijan Medical University, Azerbaijan

Eylem Ulaş Saz

Ege University Faculty of Medicine, İzmir, Türkiye

Lale Sever

İstanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine, İstanbul, Türkiye

Eli Somekh

Tel-Aviv University, Sackler Faculty of Medicine, Tel-Aviv, Israel; Wolfson Medical Center, Holon, Israel

Velat Şen

Dicle University Faculty of Medicine, Diyarbakır, Türkiye

Ela Tarakçı

İstanbul University-Cerrahpaşa Faculty of Health Sciences, İstanbul, Türkiye

Orhan Uzun

Cardiff University, Cardiff, United Kingdom

Emin Ünüvar

Okan University Hospital, İstanbul, Türkiye

Francesco Zulian

University of Padua, Padua, Italy

Osman Bülent Zülfikar

İstanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine, İstanbul, Türkiye

ABOUT

About the Turkish Archives of Pediatrics

Turkish Archives of Pediatrics is a peer reviewed, open access, online-only journal published by the Turkish Pediatrics Association.

Turkish Archives of Pediatrics is a bimonthly journal that is published in English in January, March, May, July, September, and November.

Journal History

Turkish Archives of Pediatrics started its publication life titled as "Türk Pediatri Arşivi: İstanbul Çocuk Kliniği Dergisi" in 1930. From 1995 to 2020, the journal was published under the title "Türk Pediatri Arşivi". The journal is now published under the title "Turkish Archives of Pediatrics". Archives of the journal were transferred to Turkish Archives of Pediatrics.

Abstracting and indexing

Turkish Archives of Pediatrics is covered in the following abstracting and indexing databases; PubMed Central, Web of Science-Emerging Sources Citation Index, CNKI, TUBITAK ULAKBIM TR Index, EMBASE, SCOPUS, DOAJ, HINARI, EBSCO, CINAHL, GALE.

All content published in the journal is permanently archived in Portico.

Aims, Scope, and Audience

Turkish Archives of Pediatrics aims to publish studies of the highest scientific and clinical value, and encourages the submission of high-quality research that advance the understanding of pediatric medicine.

Turkish Archives of Pediatrics covers a wide range of topics related to the field of pediatrics. The journal is interested in publishing original research that addresses important clinical questions and advances the understanding and treatment of these conditions. This may include studies on the effectiveness of different treatments, new diagnostic tools or techniques, and novel approaches to managing pediatrics.

Turkish Archives of Pediatrics publishes clinical and basic research articles, reviews, systematic reviews and meta-analyses, letters to the editor, scientific letters and editorials.

The target audience of the journal includes academics and expert physicians working in pediatrics and other relevant specialists.

Open Access Policy

Turkish Archives of Pediatrics is an open access publication.

Starting on January 2019 issue, all content published in the journal is licensed under the Creative Commons Attribution-NonCommercial (CC BY-NC) 4.0 International License which allows third parties to use the content for non-commercial purposes as long as they give credit to the original work. This license allows for the content to be shared and adapted for non-commercial purposes, promoting the dissemination and use of the research published in the journal.

The content published before January 2021 was licensed under a traditional copyright, but the archive is still available for free access.

All published content is available online, free of charge at turkarchpediatr.org.

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).

Copyright Policy

A Copyright Agreement and Acknowledgement of Authorship form should be submitted with all manuscripts. By signing this form, authors transfer the copyright of their work to the Turkish Pediatrics Association and agree that the article, if accepted for publication by the Turkish Archives of Pediatrics will be licensed under a Creative Commons Attribution-Non Commercial 4.0 International License (CC BY-NC 4.0) which permits third parties to share and adapt the content for non-commercial purposes by giving the appropriate credit to the original work.

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).

Authors retain the copyright of their published work in the Turkish Archives of Pediatrics.

Publication Fee Policy

Turkish Archives of Pediatrics is funded by the the Turkish Pediatrics Association. Authors are not required to pay any fees during the evaluation and publication process.

CONTENTS

Editorial

- 515 Children and Peace
Özgür Kasapçopur

Reviews

- 517 Vasculitis in Children
Yağmur Bayındır, Özge Başaran, Yelda Bilginer, Seza Özen

- 527 Familial Mediterranean Fever in Childhood
Rabia Miray Kıska İkinci, Elif Kılıç Konte, Nergis Akay, Umit Gul

Original Articles

- 535 The Prognosis of Idiopathic Premature Ventricular Beats in Children with Structurally Normal Hearts
Kürşat Çetin, Filiz Ekici, Firat Kardelen, Muhammet Bulut, Şenay Akbay
- 543 Fertility Preservation in Postpubertal Males Undergoing Cancer Treatment in a Middle-Income Country: Is it Possible Despite the Barriers?
Ulku Miray Yıldırım, Rejin Kebudi, Hülya Dalkılıç Bingöl, Başak Koç Şenol, Bülent Zülfikar
- 547 Analysis of the Association between In Vitro Fertilization/Assisted Conception and the Development of Retinopathy of Prematurity in Very-Low-Birth Weight Newborns
Jose Uberos, Elisabeth Fernández-Marin, Ana Campos-Martínez, Aida Ruiz-López, Jose Luis García-Serrano
- 553 The Relationship between the Improvement Level in Blood Gas Parameters in Time and Brain MRI Findings in Newborns with the Diagnosis of Hypoxic Ischemic Encephalopathy
Aslan Yılmaz, Abdülkerim Uygur, Baris Celik, Ali Metin Akdag, Demet Baser, Sureyya Ipek Ozturk
- 560 Diagnostic Utility of Diffusion-Weighted Imaging in Distinguishing Common Pediatric Posterior Fossa Tumors: A Single Center Retrospective Study
Umur Anil Pehlivan, Elif Habibe Aktekin, Cigdem Yalcin, Bermal Hasbay, Aylin Gunesli, Ozlem Alkan
- 567 Epidemiological, Clinical, Laboratory, and Radiological Characteristics of Children and Adolescents Diagnosed with Hashimoto's Thyroiditis: A Single-Center Experience
Fatih Kilci, Emre Sarıkaya
- 574 Clinical Presentation of Cat Scratch Disease in Pediatric Patients—A Single-Center Study
Sevliya Öcal-Demir, Kaan Kahraman, Gülçin Bozbeyoğlu, Fehim Esen
- 580 Deadly Nightshade (*Atropa belladonna*) and Other Weed Poisonings in the Pediatric Intensive Care Unit: Analysis of 54 Children
Edin Botan, Merve Boyraz, Servet Yüce, Şeyma Erdem Torun
- 586 Laparoscopic Appendectomy in Children: Tunisian Experience
Hayet Zitouni, Najoua Ben Kraiem, Saloua Ammar, Mahdi Ben Dhaou, Riadh Mhiri

Case-Based Review

- 591 Abdominal Lymphatic Malformation Misdiagnosed as Ascites: A Case Report and Review of Literature
Shohreh Maleknejad, Amir Pirooz, Bahram Darbandi, Nasrin Sedighi-Pirsaraei, Amirhossein Tamimi, Kosar Namakin, Atena Tamimi, Naser Dehghani

Scientific Letters

- 595 The Rise of Magnet Toys Causing Rise of Abdominal Explorations: A Case Series
Mansoor Ahmed, Huma Memon, Murad Habib, Rafi Raza Ahmad, Muhammad Amjad Chaudhary
- 599 An Unusual Initial Presentation of Temporal Bone Ewing's Sarcoma: Cranial Nerve Palsy
Abdullah Ağın, Ata Baytaroglu, Irem Koc, Hande Taylan Sekeroglu
- 603 An Unusual Presentation of Infantile Epileptic Spasm Syndrome in a Child
Miraç Yıldırım, Kamile Akyol Özkara, Sultan Çiçek, Ömer Bektaş, Serap Teber
- 605 Atypical Mycobacterial Pneumonia in 2 Siblings with a Novel Hypomorphic **NEMO/IKBK** Mutation
Zeynep Meric, Sezin Aydemir, Azer Kılıç Baskan, Betül Gemici Karaaslan, Yasemin Kendir Demirkol, Ayşe Ayzit Kilinc Sakallı, Ayca Kiykim, Haluk Cokugras
- 608 Call for Fair Access to Continuous Glucose Monitoring Systems in Türkiye
Sukru Hatun, Gul Yesiltepe Mutlu