



Turkish Archives of Pediatrics



Turkish Archives of **Pediatrics**



turkarchpediatr.org

Editor-in Chief

Özgür Kasapcopur 🕒

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

Deputy Editors

Nur Canpolat 0

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, Türkive

Managing Editor

Ayça Kıykım 📵

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

Associate Editors

Yelda Bilainer 🕕

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

Ömer Erdeve 🕕

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

Olcay 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 Kıykım 📵

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 Beser

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 Adrovic (1)

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

Nilay Günes 📵

Department of Pediatric Genetic, İstanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine, İstanbul,

Hakan Kısaoğlu

Department of Pediatric Rheumatology, Kayseri City Hospital, Kayseri, Türkiye

Sezgin Şahin 🕕

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

Gürkan Tarçın 🕒

Department of Pediatric Endocrinology, Adana City Training and Research Hospital, Adana, 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, Istanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine, İstanbul, Türkiye

Mehmet Yıldız 💿

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

Statistical Editors

Ethem Erginöz [®]

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

Hazal Cansu Acar 💿

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

Editorial Board

Cezmi A. Akdis

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

Moshe Arditi

Cedars-Sinai Medical Center, Los Angeles, USA

Ayse Ayzıt Kılınç

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

Cenaiz Candan

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

M. Nevzat Cizmeci

The Hospital for Sick Children, University of Toronto, Toronto,

Onur Çil

University of California, San Francisco, USA

Revhan Dedeoălu

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

Demet Demirkol

İstanbul University İstanbul Faculty of Medicine, İstanbul,

Orhan Derman

Hacettepe University Faculty of Medicine, Ankara, Türkive

Yaşar Doğan

Fırat University Faculty of Medicine, Elazığ, Türkiye

Founder

İbrahim Kara

General Manager

Ali Sahin

Journal Manager

Deniz Kaya

Publications Coordinators

Nisanur Atıcı Şeref Mert Gücün Lütfiye Çetin Gizem Doğan Doğan Nifusi

Publications Technologies

Coordinator Avca Nur Sezen

Project Assistants

Ozan Şahin Batuhan Kara 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



Turkish Archives of Pediatrics



Gizem Durcan

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

Tuğba Erener Ercan

Maltepe University Faculty of Medicine, İstanbul, Türkiye

Can Ficicioğlu

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

Andreas Gerber-Grote

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

Olivier Goulet

Hópital Necker-Enfants Malades, Paris, France

Fmel Gür

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

Şükrü Hatun

Koç University Faculty of Medicine, İstanbul, Türkiye

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

Fatih Özaltın

Hacettepe University Faculty of Medicine, Ankara, Türkiye

Ahmet Oğuzhan Özen

Marmara University Faculty of Medicine, Istanbul, Türkiye

Seza Özen

Hacettepe University Faculty of Medicine, Ankara, Türkiye

Massimo Pettoello-Mantovani

University of Foggia, Pediatric Research Center, Foggia, Italy

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

Velat Sen

Dicle University Faculty of Medicine, Diyarbakır, Türkiye

Ela Tarakcı

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

Hasan Tezer 🗅

Gazi University Faculty of Medicine, Ankara, 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

Turkish Archives of Pediatrics

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

352 Underserved and Undervalued: The Alarming Collapse in Pediatric Residency Preference in Türkiye Seha Saygili, Kaan Can Demirbas, Bereket Bagci, Feray Kaya, Umit Sen, Yilmaz Tabel, Nur Canpolat, Ozgur Kasapcopur

Review

- Perinatal Treatment with Corticosteroids and Its Relation with Neurodevelopment in Premature Newborns: A Systematic Review of the Literature

 José Uberos, Emilia Vélez-Moreno, Isabel Díaz-Granados, Elisabeth Fernández-Marín, Aida Ruíz-López,
 Francisco Contreras-Chova, Isabel Cubero-Millán, Ana Campos Martínez
- 362 Pediatric Acute Respiratory Distress Syndrome Updates in the Light of the PALICC-2 Guidelines Dincer Yildizdas, Nagehan Aslan

Original Articles

- 372 Investigation of Asymptomatic Rhythm and Conduction System Disorders in Pediatric Patients Diagnosed with Acute Rheumatic Fever According to Current Guidelines
 Sevil Çiğdem Aydemir, Fuat Laloğlu, Naci Ceviz
- 379 Advances in Pediatric Lymphoblastic Lymphoma: Demographic, Clinical Characteristics, Treatment and Long-Term Outcome: A Single-Center Retrospective Analysis

 Ulku Miray Yildirim, Rejin Kebudi, Başak Koç Şenol, Bülent Zülfikar
- Pathological Scores for Depression, Anxiety, and Stress and Their Association with Social Support in Mothers by Employment Status

 Beril Aydın, Melda Çelik, Esma Altınel Açoğlu, Emel Isıyel, Sıddika Songül Yalçın
- 391 Evaluating Trauma Scores for Mortality Prediction in Pediatric Patients Mehmet Akif Dündar, Sedanur Tekin Can, Başak Nur Akyıldız
- 398 Achievement and Features Associated with Childhood Definition of Remission in Juvenile-Onset Systemic Lupus Erythematosus
 Hakan Kisaoglu, Ozge Baba, Mukaddes Kalyoncu
- 404 Child Deaths in Pediatric Intensive Care Unit: Unveiling Preventable Risks and Urging Awareness Banu Katlan, İsmail Kızıldağ, Özlem Kahraman Çayan, Mesut Topdemir, Ümit Korkmaz
- 412 Pediatric Immunoglobulin A Vasculitis: Impact of Mediterranean Fever Gene Variants on Clinical Course and Inflammatory Markers

 Eray Tunce, Salih Turunç, Sıla Atamyıldız Uçar, Betül Sözeri
- 419 Impact of Moderate Altitude on Birth Weight and Neonatal Growth Percentiles: A Comparative Analysis of Risk-Free Term Pregnancies from Türkiye

 Didem Kaymak, Simge Berrak Beyoglu Oruc
- 426 Kawasaki Disease from a Single–Referral Center in Morocco with Emphasis on Diagnosis Delay and Treatment Onset Bouayed Kenza, Jalal Maryam, Sakhi Asmaa, Benbrahim Ansari Ghita, Aboufaris Hanan, Drighil Abdenasser

Pioneers of Pediatrics

The Work of Grunya Efimovna Sukhareva in the Field of Autism Spectrum Disorder One Hundred Years After Her Original Description

Annio Posar, Paola Visconti

Scientific Letters

- Strengthening Neonatal Respiratory Support in Low-Resource Settings: Lessons from Maternal and Child Health Project in the Gambia
 Ömer Erdeve, Tanıl Kendirli, Necdet Ünüvar
- Evaluating the Humoral Immune Response to Sinovac-Coronavac in a Pediatric Patient with Propionic Acidemia:

 A Case Study

 İlayda Ergün, Harika Öykü Dinç, Nihan Burtecene, Ertuğrul Kıykım, Çiğdem Aktuğlu-Zeybek, Mehmet Şerif Cansever, Ayça Kıykım, Bekir Kocazeybek, Tanyel Zubarioglu
- 443 A Rare Case of Thyroid Abscess Requiring Surgical Intervention Hüseyin Anıl Korkmaz, Dincer Atila
- Subcutaneous Pediatric Nasal Glial Heterotopia Gabriele Gaggero, Margherita Concardi, Marco Pavanello, Andrea Rossi, Jacopo Ferro, Valerio Gaetano Vellone

Letter to the Editor

What is the Difference Between the Different Types of Thermometers?

Mahmood Dhahir Al-Mendalawi

Author's Response

The Importance of Accurately Assessing Hypothermia Işıl Kübra Savaş, Gülsüm İclal Bayhan