



OFFICIAL JOURNAL OF THE IZMİR CHILDREN'S HEALTH SOCIETY  
AND IZMİR DR. BEHCET UZ CHILDREN'S HOSPITAL

# JOURNAL OF BEHCET UZ CHILDREN'S HOSPITAL



# JOURNAL OF BEHÇET UZ CHILDREN'S HOSPITAL

2025  
Volume: 15  
Issue: 1

## EDITORIAL BOARD

### Owner

İzmir Children's Health Society and Dr. Behçet Uz Children's Hospital

### Editor in Chief

**Assoc. Prof. MD. Dilek ORBATU**

University of Health Sciences Turkey, İzmir Faculty of Medicine, Dr. Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Department of Child Health and Diseases, İzmir, Turkey

**E-mail:** drdilekorbatu@gmail.com

**ORCID:** 0000-0002-5716-2938

### Editors

**Assoc. Prof. MD. Şebnem ÇALKAVUR**

University of Health Sciences Turkey, Dr. Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Clinic of Neonatology, İzmir, Turkey

**E-mail:** sebnemcalkavur@yahoo.com

**ORCID:** 0000-0002-3820-2690

**Prof. MD. PhD. Gülden DİNİZ**

İzmir Democracy University Faculty of Medicine, Department of Pathology, İzmir, Turkey

**E-mail:** gulden.diniz@idu.edu.tr

**ORCID:** 0000-0003-1512-7584

### Managing Editors

**Prof. MD. Hasan AĞIN**

University of Health Sciences Turkey, İzmir Faculty of Medicine, Dr. Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Pediatric Intensive Care Unit, İzmir, Turkey

**E-mail:** hasanagin@gmail.com

**ORCID:** 0000-0003-3306-8899

**Prof. MD. İlker DEVRİM**

University of Health Sciences Turkey, İzmir Faculty of Medicine, Dr. Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Clinic of Pediatric Infectious Diseases, İzmir, Turkey

**E-mail:** ilker.devrim@yahoo.com

**ORCID:** 0000-0002-6053-8027

**Prof. MD. Nida DİNÇEL**

University of Health Sciences Turkey, İzmir Faculty of Medicine, Dr. Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Clinic of Pediatric Nephrology, İzmir, Turkey

**E-mail:** nida\_dincel@yahoo.com

**ORCID:** 0000-0002-1179-8519

**Prof. MD. Timur MEŞE**

University of Health Sciences Turkey, İzmir Faculty of Medicine, Dr. Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Clinic of Pediatric Cardiology, İzmir, Turkey

**E-mail:** timurmese@yahoo.com

**ORCID:** 0000-0002-4433-3929

**Prof. MD. Aycan ÜNALP**

University of Health Sciences Turkey, İzmir Faculty of Medicine, Dr. Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Clinic of Pediatric Neurology, İzmir, Turkey

**E-mail:** aycanunalp67@gmail.com

**ORCID:** 0000-0002-3611-5059

### Language Editors

**Gürkan Kazancı**

**Ümit Özkan**



### Publisher Contact

**Address:** Molla Gürani Mah. Kaçamak Sk. No: 21/1  
34093 İstanbul, 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:** April 2025

**e-ISSN:** 2822-4469

International periodical journal published three times in a year.



# JOURNAL OF BEHÇET UZ CHILDREN'S HOSPITAL

2025  
Volume: 15  
Issue: 1

## ADVISORY BOARD

**Prof. MD. Hasan AĞIN**

University of Health Sciences Turkey, İzmir Faculty of Medicine, Dr. Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Pediatric Intensive Care Unit, İzmir, Turkey

**Prof. MD. Cezmi AKKIN**

Ege University Faculty of Medicine, Department of Ophthalmology, İzmir, Turkey

**Prof. MD. Gül AKTAN**

Ege University Faculty of Medicine, Department of Child Health and Diseases, Division of Pediatric Neurology, İzmir, Turkey

**Prof. MD. Safiye AKTAŞ**

Dokuz Eylül University Faculty of Medicine, Department of Oncology, İzmir, Turkey

**Prof. MD. Murat ANIL**

İzmir Democracy University Faculty of Medicine, Department of Pediatric Emergency, İzmir, Turkey

**Prof. MD. Hurşit APA**

University of Health Sciences Turkey, Dr. Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Clinic of Child Emergency, İzmir, Turkey

**Prof. MD. Suna ASILSOY**

Dokuz Eylül University Faculty of Medicine, Department of Child Health and Diseases, Division of Pediatric Immunology and Allergy Diseases, İzmir, Turkey

**MD. Berna ATABAY**

University of Health Sciences Turkey, İzmir Tepecik Education and Research Hospital, Clinic of Pediatric Hematology and Oncology, İzmir, Turkey

**Assoc. Prof. MD. Füsun ATLIHAN**

Private clinic, İzmir, Turkey

**Prof. MD. Zehra AYCAN**

Ankara University Faculty of Medicine, Department of Pediatrics, Division of Pediatric Endocrinology, Ankara, Turkey

**Assoc. Prof. MD. Özlem BAĞ**

University of Health Sciences Turkey, Dr. Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Clinic of General Pediatrics Clinic, Child Monitoring Center, İzmir, Turkey

**Prof. MD. Mustafa BAK**

Private clinic, İzmir, Turkey

**Prof. MD. Arzu BAKIRTAŞ**

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

**Prof. MD. Maşallah BARAN**

University of Health Sciences Turkey, İzmir Tepecik Education and Research Hospital, Clinic of Pediatric Gastroenterology and Hepatology, İzmir, Turkey

**Prof. MD. Nuri BAYRAM**

University of Health Sciences Turkey, Dr. Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Clinic of Pediatric Infectious Diseases, İzmir, Turkey

**Prof. MD. Özlem BEKEM SOYLU**

University of Health Sciences Turkey, Dr. Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Clinic of Pediatric Gastroenterology and Hepatology, İzmir, Turkey

**MD. Sinan BEKMEZ**

University of Health Sciences Turkey, Dr. Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Clinic of Ophthalmology, İzmir, Turkey

**Prof. MD. İlknur BOSTANCI**

University of Health Sciences Turkey, Ankara Dr. Sami Ulus Gynecology, Child Health and Diseases Training and Research Hospital, Clinic of Pediatric Immunology and Allergy Diseases, Ankara, Turkey

**Prof. MD. Demet CAN**

University of Health Sciences Turkey, Dr. Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Clinic of Pediatric Immunology and Allergy Diseases, İzmir, Turkey

**Assoc. Prof. MD. Şebnem ÇALKAVUR**

University of Health Sciences Turkey, Dr. Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Clinic of Neonatology, İzmir, Turkey

**Prof. MD. Tanju ÇELİK**

University of Health Sciences Turkey, Dr. Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Clinic of General Pediatrics - Palliative Care, İzmir, Turkey

**Prof. MD. Salih ÇETİNKURŞUN**

Afyon Kocatepe University Faculty of Medicine, Department of Pediatric Surgery, Afyonkarahisar, Turkey

**Assoc. Prof. MD. Korcan DEMİR**

Dokuz Eylül University Faculty of Medicine, Department of Child Health and Diseases, Division of Pediatric Endocrinology, İzmir, Turkey

**MD. Bengü DEMİRAG**

University of Health Sciences Turkey, Dr. Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Clinic of Pediatric Hematology and Oncology, İzmir, Turkey

**Prof. MD. Sergülen DERİŞOĞLU**

Medipol University Faculty of Medicine, Department of Pathology, İstanbul, Turkey

**Prof. MD. İlker DEVRİM**

University of Health Sciences Turkey, İzmir Faculty of Medicine, Dr. Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Clinic of Pediatric Infectious Diseases, İzmir, Turkey

**Prof. MD. PhD. Gülden DİNİZ ÜNLÜ**

İzmir Democracy University Faculty of Medicine, Department of Pathology, İzmir, Turkey

**Prof. MD. Ceyhan DİZDARER**

Private clinic, İzmir, Turkey

**Prof. MD. Nuray DUMAN**

Dokuz Eylül University Faculty of Medicine, Department of Child Health and Diseases, Division of Neonatology, İzmir, Turkey

**Prof. MD. Çiğdem ECEVİT**

University of Health Sciences Turkey, Dr. Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Clinic of Pediatric Gastroenterology and Hepatology, İzmir, Turkey

**Prof. MD. Hülya ELLİDOKUZ**

Dokuz Eylül University Faculty of Medicine, Department of Oncology, İzmir, Turkey

**Assoc. Prof. MD. Ayşe ERBAY**

Başkent University Faculty of Medicine, Department of Department of Pediatric Oncology and Hematology, Adana, Turkey

**Prof. MD. Derya ERÇAL**

Ege University Faculty of Medicine, Department of Pediatric Genetic Diseases, İzmir, Turkey

**MD. Cahit Barış ERDUR**

University of Health Sciences Turkey, Dr. Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Clinic of Pediatric Gastroenterology and Hepatology, İzmir, Turkey

**Assoc. Prof. MD. Erdem ERİŞ**

University of Health Sciences Turkey, Dr. Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Clinic of Ophthalmology, İzmir, Turkey

**Prof. MD. Betül ERSOY**

Celal Bayar University Faculty of Medicine, Department of Child Health and Diseases, Division of Pediatric Metabolism Diseases, Manisa, Turkey

**Prof. MD. Erhan ESER**

Celal Bayar University Faculty of Medicine, Department of Department of Public Health, Manisa, Turkey

# JOURNAL OF BEHÇET UZ CHILDREN'S HOSPITAL

2025  
Volume: 15  
Issue: 1

## ADVISORY BOARD

### Prof. MD. Ferah GENEL

University of Health Sciences Turkey, Dr. Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Clinic of Pediatric Immunology, İzmir, Turkey

### Assoc. Prof. MD. Elif Güler KAZANCI

University of Health Sciences Turkey, Bursa Yüksek İhtisas Training and Research Hospital, Clinic of Pediatric Hematology, Bursa, Turkey

### Prof. MD. Nesrin GÜLEZ

University of Health Sciences Turkey, Dr. Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Clinic of Pediatric Immunology, İzmir, Turkey

### Assoc. Prof. MD. Pamir GÜLEZ

University of Health Sciences Turkey, Dr. Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Clinic of Child Health and Diseases, İzmir, Turkey

### Assoc. Prof. MD. İlker GÜNAY

University of Health Sciences Turkey, Dr. Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Clinic of Child Health and Diseases, İzmir, Turkey

### Prof. MD. Türkan GÜNAY

Dokuz Eylül University Faculty of Medicine, Department of Public Health, İzmir, Turkey

### Assoc. Prof. MD. Semra GÜRSOY

Dokuz Eylül University Faculty of Medicine, Department of Pediatrics, Division of Pediatrics Genetics, İzmir, Turkey

### Assoc. Prof. MD. Salih GÖZMEN

İzmir Katip Çelebi University Faculty of Medicine, Department of Pediatrics, Division of Pediatric Hematology, İzmir, Turkey

### MD. Filiz HAZAN

University of Health Sciences Turkey, Dr. Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Clinic of Medical Genetics, İzmir, Turkey

### Prof. MD. Münevver HOŞGÖR

University of Health Sciences Turkey, Dr. Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Clinic of Pediatric Surgery, İzmir, Turkey

### Prof. MD. Dilek İNCE

Dokuz Eylül University Faculty of Medicine, Department of Child Health and Diseases, Division of Pediatric Oncology - Department of Hematology, İzmir, Turkey

### Assoc. Prof. MD. Rana İŞGÜDER

University of Health Sciences Turkey, Dr. Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Clinic of Child Health and Diseases, İzmir, Turkey

### Prof. MD. Sema KALKAN UÇAR

Ege University Faculty of Medicine, Department of Child Health and Diseases, Division of Pediatric Metabolism Diseases, İzmir, Turkey

### Prof. MD. Orhan Deniz KARA

University of Health Sciences Turkey, Dr. Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Clinic of Pediatric Nephrology, İzmir, Turkey

### Prof. MD. İrfan KARACA

Medical Park Hospital, Clinic of Pediatric Surgery, İstanbul, Turkey

### Prof. MD. Tuba KARAPINAR

University of Health Sciences, İzmir Faculty of Medicine, Department of Pediatrics, Division of Pediatric Hematology, İzmir, Turkey

### MD. Aytaç KARKINER

University of Health Sciences Turkey, Dr. Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Clinic of Pediatric Surgery, İzmir, Turkey

### MD. Şule KARKINER

University of Health Sciences Turkey, Dr. Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Clinic of Child Allergy and Immunology, İzmir, Turkey

### Prof. MD. Salih KAVUKÇU

Dokuz Eylül University Faculty of Medicine, Department of Child Health and Diseases, Division of Pediatric Nephrology and Pediatric Rheumatology, İzmir, Turkey

### MD. Meltem KIVILCIM

University of Health Sciences Turkey, Dr. Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Clinic of Developmental Pediatrics, İzmir, Turkey

### Prof. MD. Nilgün KÜLTÜRSAY

Ege University Faculty of Medicine, Department of Child Health and Diseases, Division of Neonatology, İzmir, Turkey

### Prof. MD. Semra KURUL

Dokuz Eylül University Faculty of Medicine, Department of Child Health and Diseases, Division of Child Neurology, İzmir, Turkey

### Assoc. Prof. Melis KÖSE

University of Health Sciences Turkey, Dr. Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Clinic of Pediatric Metabolic Diseases, İzmir, Turkey

### Prof. MD. Balahan MAKAY

Dokuz Eylül University Faculty of Medicine, Department of Child Health and Diseases, Division of Pediatric Rheumatology, İzmir, Turkey

### Prof. MD. Timur MEŞE

University of Health Sciences Turkey, İzmir Faculty of Medicine, Dr. Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Clinic of Pediatric Cardiology, İzmir, Turkey

### Prof. MD. Nazmi NARİN

University of Health Sciences Turkey, İzmir Tepecik Education and Research Hospital, Clinic of Pediatric Cardiology, İzmir, Turkey

### Prof. MD. Nur OLGUN

Dokuz Eylül University Faculty of Medicine, Department of Clinical Oncology, Division of Pediatric Oncology, İzmir, Turkey

### Prof. MD. Mustafa OLGUNER

Dokuz Eylül University Faculty of Medicine, Department of Pediatric Surgery, İzmir, Turkey

### Prof. MD. Özgür OLUKMAN

Bakırçay University Çiğli Regional Education Hospital, Clinic of Neonatology, İzmir, Turkey

### Prof. MD. Akgün ORAL

University of Health Sciences Turkey, Dr. Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Clinic of Pediatric Surgery, İzmir, Turkey

### Prof. MD. Resmiye ORAL

Director, Child Protection Program Clinical Professor of Pediatrics, General Pediatrics and Adolescent Medicine Carver College of Medicine, United States of America

### Assoc. Prof. MD. Ragıp ORTAÇ

University of Health Sciences Turkey, Dr. Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Clinic of Pathology, İzmir, Turkey

### Assoc. Prof. MD. Yeşim OYMAK

University of Health Sciences Turkey, Dr. Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Clinic of Pediatric Hematology and Oncology, İzmir, Turkey

### Assoc. Prof. MD. Alpay ÖZBEK

Dokuz Eylül University Faculty of Medicine, Department of Department of Medical Microbiology, İzmir, Turkey

### Assoc. Prof. MD. Aylin ÖZBEK

Dokuz Eylül University Faculty of Medicine, Department of Child and Adolescent Psychiatry and Diseases, İzmir, Turkey

### MD. Erhan ÖZBEK

University of Health Sciences Turkey, Dr. Behçet Uz Pediatric Diseases and Surgery Training and Research Hospital, Clinic of Pediatrics, İzmir, Turkey

# JOURNAL OF BEHÇET UZ CHILDREN'S HOSPITAL

2025  
Volume: 15  
Issue: 1

## ADVISORY BOARD

**Prof. MD. Erdener ÖZER**

Dokuz Eylül University Faculty of Medicine,  
Department of Surgical Medical Sciences, Division of  
Medical Pathology, İzmir, Turkey

**Prof. MD. Esra ÖZER**

İzmir Tınaztepe University Faculty of Medicine,  
Department of Child Health and Diseases, Division of  
Neonatology, İzmir, Turkey

**Prof. MD. Nuray ÖZGÜLNAR**

İstanbul University - İstanbul Faculty of Medicine,  
Department of Internal Medicine, Division of Public  
Health, İstanbul, Turkey

**Assoc. Prof. MD. Ahu PAKDEMİRLİ**

University of Health Sciences Turkey, Gülhane Faculty  
of Medicine, Department of Physiology, İstanbul,  
Turkey

**Prof. MD. Behzat ÖZKAN**

University of Health Sciences Turkey, İzmir Faculty  
of Medicine, Dr. Behçet Uz Pediatric Diseases and  
Surgery Training and Research Hospital, Clinic of  
Pediatric Endocrinology, İzmir, Turkey

**Prof. MD. E. Mahmut ÖZSAHİN**

Lausanne University Hospital and University  
of Lausanne, Radiation Oncology Laboratory,  
Department of Radiation Oncology, Lausanne,  
Switzerland

**Prof. MD. Phillip Ruiz**

University of Miami Faculty of Medicine,  
Transplantation Laboratories and Immunopathology  
Department of Surgery, Florida, USA

**Prof. MD. Osman Nejat SARIOSMANOĞLU**

Dokuz Eylül University Faculty of Medicine,  
Department of Cardiovascular Surgery, İzmir, Turkey

**Prof. MD. Caroline Sewry**

Professor of Muscle Pathology Dubowitz  
Neuromuscular Centre Institute of Child Health and  
Great Ormond Street Hospital, London, UK

**Prof. MD. Arzu ŞENCAN**

University of Health Sciences Turkey, Dr. Behçet Uz  
Pediatric Diseases and Surgery Training and Research  
Hospital, Clinic of Pediatric Surgery, İzmir, Turkey

**Prof. MD. Aydın ŞENCAN**

Celal Bayar University Faculty of Medicine,  
Department of Pediatric Surgery, Manisa, Turkey

**Prof. MD. Erkin SERDAROĞLU**

University of Health Sciences Turkey, Dr. Behçet Uz  
Pediatric Diseases and Surgery Training and Research  
Hospital, Clinic of Pediatric Nephrology, İzmir, Turkey

**Prof. MD. Oğuz SÖYLEMEZOĞLU**

Gazi University Faculty of Medicine, Department  
of Internal Medicine, Division of Child Health and  
Diseases, Ankara, Turkey

**Prof. MD. Süheyla SÜRÜCÜOĞLU**

Celal Bayar University Faculty of Medicine,  
Department of Medical Microbiology, Manisa, Turkey

**Assoc. Prof. MD. Nermin TANSUĞ**

Liv Hospital, Clinic of Child Health and Diseases,  
İstanbul, Turkey

**Prof. MD. Hasan TEKGÜL**

Ege University Faculty of Medicine, Department of  
Child Neurology, İzmir, Turkey

**MD. Günyüz TEMİR**

University of Health Sciences Turkey, Dr. Behçet Uz  
Pediatric Diseases and Surgery Training and Research  
Hospital, Clinic of Pediatric Surgery, İzmir, Turkey

**Prof. MD. Hasan TEZER**

Gazi University Faculty of Medicine, Department  
of Child Health and Diseases, Division of Pediatric  
Infectious Diseases, Ankara, Turkey

**Prof. MD. Haluk TOPALOĞLU**

Hacettepe University Faculty of Medicine, Department  
of Child Neurology, Ankara, Turkey

**Assoc. Prof. Hülya TOSUN YILDIRIM**

Antalya Training and Research Hospital, Clinic of  
Medical Pathology, Antalya, Turkey

**Assoc. Prof. MD. Ayşen TÜREDİ YILDIRIM**

University of Health Sciences Turkey, Dr. Behçet Uz  
Pediatric Diseases and Surgery Training and Research  
Hospital, İzmir, Turkey

**Prof. MD. Zülal ÜLGER**

Ege University Faculty of Medicine, Department of  
Pediatric Cardiology, İzmir, Turkey

**Prof. MD. Nurettin ÜNAL**

Dokuz Eylül University Faculty of Medicine,  
Department of Pediatric Cardiology, İzmir, Turkey

**Prof. MD. Aycan ÜNALP**

University of Health Sciences Turkey, İzmir Faculty  
of Medicine, Dr. Behçet Uz Pediatric Diseases and  
Surgery Training and Research Hospital, Clinic of  
Pediatric Neurology, İzmir, Turkey

**Assoc. Prof. MD. Canan VERGİN**

University of Health Sciences Turkey, Dr. Behçet  
Uz Pediatric Diseases and Surgery Training and  
Research Hospital, Clinic of Pediatric Hematology and  
Oncology, İzmir, Turkey

**Prof. MD. Raşit Vural YAĞCI**

Ege University Faculty of Medicine, Department of  
Gastroenterology, İzmir, Turkey

**Prof. MD. Mehmet YALAZ**

Ege University Faculty of Medicine, Department of  
Neonatal, İzmir, Turkey

**Prof. MD. Önder YAVAŞCAN**

Medipol University Faculty of Medicine, Medipol  
Healthcare Group Hospitals, Department of Pediatric  
Nephrology, İstanbul, Turkey

**Prof. MD. Murat YILMAZER**

University of Health Sciences Turkey, Dr. Behçet Uz  
Pediatric Diseases and Surgery Training and Research  
Hospital, Clinic of Pediatric Cardiology, İzmir, Turkey

**Prof. MD. Tülin GÖKMEN YILDIRIM**

University of Health Sciences Turkey, Dr. Behçet Uz  
Pediatric Diseases and Surgery Training and Research  
Hospital, Clinic of Neonatology, İzmir, Turkey

# JOURNAL OF BEHÇET UZ CHILDREN'S HOSPITAL

**2025**  
Volume: 15  
Issue: 1

Please refer to the journal's webpage (<https://behcetuzdergisi.com/jvi.asp>) for "Ethical Policy", "Instructions to Authors" and "Instructions to Reviewers".

The Journal of Behcet Uz Children's Hospital and/or its editors are members of ICMJE, COPE, WAME, CSE and EASE, and follow their recommendations. Journal of Behcet Uz Children's Hospital is indexed by the **Web of Science-Emerging Sources Citation Index, EBSCO Academic Search Database, Google Scholar, Microsoft Academic Search, Ulakbim TR Dizin, Türk Medline, the Turkish Citation Index, J-Gate and Cabi.**

Journal of Behcet Uz Children's Hospital is published electronically and has been accepting publications in English.

**Owner:** İzmir Children's Health Society and Dr. Behcet Uz Children's Hospital

**Editor in Chief:** Assoc. Prof. MD. Dilek ORBATU

## Contents / İçindekiler

### ORIGINAL ARTICLES

- 1** The Role of Systemic Immune-Inflammation Index and Systemic Inflammation Response Index in the Diagnosis of Bell's Palsy  
*Bell Palsi Tanısında Sistemik İmmün-İnflamasyon İndeksi ve Sistemik İnflamasyon Yanıt İndeksi'nin Rolü*  
Betül Öztürk, Raziye Merve Yaradılmış, Muhammed Mustafa Güneylioğlu, Ali Güngör, İlkur Bodur, Aytaç Göktuğ, Orkun Aydın, Meltem Akçaboy, Ergin Atasoy, Can Demir Karacan, Nilden Tuygun; Ankara, Turkey
- 7** Epidemiological and Survival Characteristics of Childhood Lymphomas and Solid Organ Tumors Treated at Our Center  
*Merkezimizde Tedavi Edilen Çocukluk Çağı Lenfomaları ve Solid Organ Tümörlerinde Epidemiyoloji ve Sağkalım Özellikleri*  
Büşra Acun, Deniz Kızmazoğlu, Dilek İnce, Emre Çeçen, Nur Olgun; İzmir, Turkey
- 14** Does Exposure to General Anesthesia Have Worsening Effects on ADHD Treatment Efficiency?  
*Genel Anesteziye Maruziyetin DEHB Tedavi Etkinliği Üzerinde Olumsuz Etkileri Var mıdır?*  
Aslıhan Esra Yüksel, Zeynep İrem Erbasan, Akın Tahılloğlu, Sibel Fatma Durak, Sarp Gönenç Samancı, Eyüp Sabri Ercan; İzmir, Turkey; New York, United States of America
- 24** The Effect of Adipocyte-Derived Stem Cell Media on Stem Cell Markers in Neuroblastoma Cells  
*Adiposit Kaynaklı Kök Hücre Ortamının Nöroblastom Hücrelerindeki Kök Hücre Belirteçleri Üzerindeki Etkisi*  
Selen Kum Özşengezer, Zekiye Altun, Efe Serinan, Safiye Aktaş, Pınar Erçetin, Nur Olgun; İzmir, Turkey
- 35** Challenges in Interpreting Cerebrospinal Fluid Viral Polymerase Chain Reaction Results: Understanding the Results Related to HHV-, HHV-7, and Enterovirus  
*Beyin Omurilik Sıvısında Viral Polimeraz Zincir Reaksiyonu Sonuçlarının Yorumlanmasındaki Zorluklar: HHV-, HHV-7 ve Enterovirüs ile İlgili Sonuçların Anlaşılması*  
Elif Bönücüoğlu, İlker Devrim, Elif Kıymet, Şahika Şahinkaya, Aybüke Akaslan Kara, Kamile Ötiken Oktay, Hurşit Apa, Fahri Yüce Ayhan, Duygu Zühre, Sefa Kızıldağ, Sevgi Topal, Nuri Bayram; İzmir, Turkey
- 42** Root Cause Analysis of Patient Safety Incidents in Pediatric Anesthesia and Consequences of the Second Victim Phenomenon  
*Pediyatrik Anestezide Hasta Güvenliği Olaylarının Kök Neden Analizi ve İkinci Mağdur Fenomeninin Sonuçları*  
Ali Galip Ayyat, Pınar Ayyat; İzmir, Turkey

### CASE REPORT

- 52** Early Surgical Repair in a Patient with Post-Traumatic Complete Posterior Urethral Rupture Associated with both Vaginal and Rectal Injury  
*Hem Vajinal Hem de Rektal Laserasyon ile İlişkili Posttravmatik Komplet Posterior Üretral Rüptür Olgusunda Erken Cerrahi Onarım*  
Alev Süzen, Süleyman Cüneyt Karakuş; Muğla, Turkey

### LETTER to the EDITOR

- 56** Should Pertussis Vaccine be Administered During Pregnancy?  
*Gebelerde Boğmaca Aşısı Yapılmalı mı?*  
Bünyamin Kasap; Trabzon, Turkey