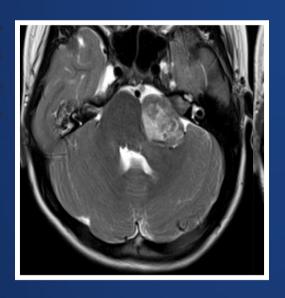
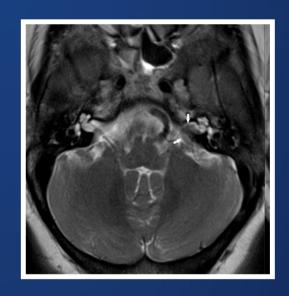
E-ISSN: 3023-6215

# JOURNAL of GENERAL MEDICAL RESEARCH

Cilt/Volume: 33 Sayı/Issue: 3 Aralık/December 2023











ABOUT US anatolianjmed.org

#### **Editor in Chief**

# Assoc. Prof. Mehmet Zeynel KESKİN, MD

University of Health Sciences Turkey, Tepecik Training and Research Hospital, Clinic of Urology, İzmir, Turkey

E-mail: zeynel\_akd@hotmail.com ORCID ID: 0000-0002-9206-5586

#### **Editors**

#### Prof. Pinar GENÇPINAR, MD

İzmir Katip Çelebi University Faculty of Medicine, Department of Pediatric Neurology, İzmir, Turkey

E-mail: drpinargencpinar@yahoo.com ORCID ID: 0000-0002-3223-5408

#### Prof. Cenk SARI, MD

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

E-mail: drcenksari@gmail.com ORCID ID: 0000-0003-1115-493X

#### Prof. Seçil ARSLANSOYU ÇAMLAR, MD

University of Health Sciences Turkey, Tepecik Training and Research Hospital, Clinic of Pediatric Nephrology, İzmir, Turkey

E-mail: secilars@yahoo.com ORCID ID: 0000-0002-2402-0722

#### Assoc. Prof. Cem Karaali, MD

University of Health Sciences Turkey, Tepecik Training and Research Hospital, Clinic of General Surgery, İzmir, Turkey

E-mail: cemkaraali@gmail.com ORCID ID: 0000-0003-2743-7360

#### Assoc. Melis GÖNÜLAL, MD

University of Health Sciences Turkey, Tepecik Training and Research Hospital, Clinic of Dermatology, İzmir, Turkey

E-mail: drmelis@gmail.com ORCID ID: 0000-0002-6042-656X

#### **Statistic Editor**

#### Prof. Ferhan ELMALI, MD

Izmir Katip Çelebi University Faculty of Medicine, Department of

Biostatistics, İzmir, Turkey

E-mail: elmaliferhan@yahoo.com ORCID ID: 0000-0002-1967-1811

#### **Founder**

Hilmi KUMCUOĞLU

# **English Language Editor**

**Galenos Publishing House** 

# **Editorial Board Secretary**

#### Gülberat İNCE, MD

University of Health Sciences Turkey, Tepecik Training and Research Hospital, Clinic of Child Health and Diseases, İzmir, Turkey

E-mail: dr\_gince@hotmail.com ORCID ID: 0000-0002-1845-4161

The journal of Tepecik Training and Research Hospital is the official journal of the İzmir Tepecik Training and Research Hospital.

It is published three times a year (April, August, December).

TERH Journal is an open Access, free and peer-reviewed journal and indexed in Tubitak / ULAKBIM, EBSCO, Türk Medline and Türkiye Atıf Dizini.

©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 Journal of Tepecik 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 Gürani Mah. Kaçamak Sk. No: 21/1

34093 İstanbul, Turkey Phone: +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 Publication Date: December 2023

E-ISSN: 3023-6215

International periodical journal published three times in a year.



#### Zehra Hilal ADIBELLİ

University of Health Sciences Bozyaka Health Application and Research Center, Radiology Clinic, Assoc. Prof. MD., Izmir

#### Harun AKAR

University of Health Sciences Tepecik Health Application and Research Center, Internal Medicine Clinic, Prof. MD., Izmir

#### Cezmi AKKIN

Ege University Faculty of Medicine, Department of Ophthalmology, Prof. MD., Izmir

#### Ekin Özgür AKTAŞ

Ege University Faculty of Medicine, Department of Forensic Medicine, Prof. MD., Izmir

#### Safiye AKTAŞ

Dokuz Eylül University, Institute of Oncology, Department of Basic Oncology, Prof. MD., Izmir

#### **Demet ALAYGUT**

University of Health Sciences Tepecik Health Application and Research Center, Pediatric Nephrology Clinic, Prof. MD., Izmir

# Ayşe Berna ANIL

University of Health Sciences Tepecik Health Application and Research Center, Pediatrics Clinic, Prof. MD., Izmir

## **Murat ANIL**

University of Health Sciences Tepecik Health Application and Research Center, Pediatrics Clinic, Prof. MD., Izmir

#### Fazil APAYDIN

Ege University Faculty of Medicine, Department of Otorhinolaryngology, Prof. MD., Izmir

# Ilker Burak ARSLAN

University of Health Sciences Tepecik Health Application and Research Center, Otorhinolaryngology Clinic, Assoc. Prof. MD., Izmir

# Suna ASİLSOY

Dokuz Eylül University Faculty of Medicine, Department of Pediatrics, Division of Pediatric Allergy, Prof. MD., Izmir

#### Arzu AVCI

Izmir Atatürk Training and Research Hospital, Medical Pathology Clinic, Assoc. Prof. MD., Izmir

#### **Cengiz AYDIN**

University of Health Sciences Tepecik Health Application and Research Center, General Surgery Clinic, Prof. MD., Izmir

#### **Semin AYHAN**

Celal Bayar University Faculty of Medicine, Department of Medical Pathology, Prof. MD., Manisa

#### Ali Rahmi BAKİLER

University of Health Sciences Tepecik Health Application and Research Center, Pediatric Cardiology Clinic, Prof. MD., Izmir

#### Masallah BARAN

Katip Çelebi University, Faculty of Medicine, Department of Pediatrics, Division of Pediatric Gastroenterology, Prof. MD., Izmir

#### Selen BAYRAKTAROĞLU

Ege University Faculty of Medicine, Department of Radiology, Assoc. Prof. MD., Izmir

# Oktay BİLGİ

University of Health Sciences Bozyaka Health Application and Research Center, Hematology Clinic, Assoc. Prof. MD., Izmir

# Giray BOZKAYA

University of Health Sciences Bozyaka Health Application and Research Center, Pediatric Genetics Clinic, Assoc. Prof. MD., Izmir

# Pervin BOZKURT

Istanbul University Cerrahpasa Medical Faculty, Department of Anesthesiology and Reanimation, Prof. MD., Istanbul

#### **Demet CAN**

Balikesir University Faculty of Medicine, Department of Pediatrics, Prof. MD., Balikesir

# Gül CANER MERCAN

University of Health Sciences Tepecik Health Application and Research Center, Otorhinolaryngology Clinic, Assoc. Prof. MD., Izmir

# **Cengiz CEYLAN**

University of Health Sciences Tepecik Health Application and Research Center, Hematology Clinic, Assoc. Prof. MD., Izmir

#### Izzetiye Ebru ÇAKIR

Katip Çelebi University Faculty of Medicine, Department of Medical Pathology, Prof. MD., Izmir

#### Şebnem ÇALKAVUR

University of Health Sciences Dr Behçet Uz Health Application and Research Center, Neonatology Clinic, Assoc. Prof. MD., Izmir

# Taner ÇAMSARI

Dokuz Eylül University Faculty of Medicine, Department of Nephrology, Assoc. Prof. MD., Izmir

#### Seçil ARSLANSOYU ÇAMLAR

University of Health Sciences Tepecik Health Application and Research Center, Pediatric Nephrology Clinic, Prof. MD. Izmir

#### Tanju ÇELİK

University of Health Sciences Dr Behçet Uz Health Application and Research Center, Pediatrics Clinic, Assoc. Prof. MD., Izmir

#### Ayfer COLAK

University of Health Sciences Tepecik Health Application and Research Center, Medical Biochemistry Clinic, Prof. MD., Izmir

# Hülya ÇOLAK

University of Health Sciences Tepecik Health Application and Research Center, Nephrology Clinic, Assoc. Prof. MD., Izmir

#### Ibrahim CUKUROVA

University of Health Sciences Tepecik Health Application and Research Center, Otorhinolaryngology Clinic, Prof. MD., Izmir

## Füsun DEMİRÇİVİ ÖZER

University of Health Sciences Tepecik Health Application and Research Center, Neurosurgery Clinic, Prof. MD., Izmir

#### **Tevfik DORAK**

Kingston University Faculty of Science, Engineering and Computing, Prof. MD., London, UK

#### Bumin Nuri DÜNDAR

Katip Çelebi University Faculty of Medicine, Department of Pediatrics, Division of Pediatric Endocrinology, Prof. MD., Izmir

# Kayı ELİAÇIK

University of Health Sciences Tepecik Health Application and Research Center, Pediatrics Clinic, Prof. MD. Izmir

# **Nuket ELİYATKIN**

Adnan Menderes University Faculty of Medicine, Department of Medical Pathology, Assoc. Prof. MD., Aydin

#### Hülya ELLİDOKUZ

Dokuz Eylül University Faculty of Medicine, Department of Public Health, Prof. MD., Izmir

# Mustafa EMİROĞLU

University of Health Sciences Tepecik Health Application and Research Center, General Surgery Clinic, Assoc. Prof. MD., Izmir

# Erhan ESER

Celal Bayar University Faculty of Medicine, Department of Public Health, Prof. MD., Manisa

#### Demet FTİT

Katip Çelebi University Faculty of Medicine, Department of Medical Pathology, Assoc. Prof. MD., Izmir

#### Ferah GENEL

University of Health Sciences Dr Behçet Uz Health Application and Research Center, Pediatric Immunology and Allergy Clinic, Prof. MD., Izmir

#### Pınar GENÇPINAR

Katip Çelebi University Faculty of Medicine, Department of Pediatrics, Division of Pediatric Neurology, Prof. MD., Izmir

#### Ahmet GÜL

Istanbul University Istanbul Medical Faculty, Department of Rheumatology, Prof. MD., Istanbul

#### İbrahim GÜLHAN

University of Health Sciences Tepecik Health Application and Research Center, Obstetrics and Gynecology Clinic, Assoc. Prof. MD., Izmir

#### Mehmet HELVACI

University of Health Sciences Tepecik Health Application and Research Center, Pediatrics Clinic, Prof. MD., Izmir

# Münevver HOŞGÖR

University of Health Sciences Dr Behçet Uz Health Application and Research Center, Pediatric Surgery Clinic, Prof. MD., Izmir

# Yusuf Özlem İLBEY

University of Health Sciences Tepecik Health Application and Research Center, Urology Clinic, Prof. MD., Izmir

#### Tolga İNCE

Dokuz Eylül University Faculty of Medicine, Department of Pediatrics, Division of Social Pediatrics, Assoc. Prof. MD., Izmir

#### Sema KALKAN UÇAR

Ege University Faculty of Medicine, Department of Pediatrics, Prof. MD., Izmir

#### Ali KANIK

University of Health Sciences Tepecik Health Application and Research Center, Pediatrics Clinic, Prof. MD., Izmir

# Levent KARAPINAR

University of Health Sciences Tepecik Health Application and Research Center, Orthopedics and Traumatology Clinic, Assoc. Prof. MD., Izmir

#### Belde KASAP DEMİR

Katip Çelebi University Faculty of Medicine, Department of Pediatrics, Prof. MD., Izmir

#### Ahmet KAYA

University of Health Sciences Tepecik Health Application and Research Center, Orthopedics and Traumatology Clinic, Assoc. Prof. MD., Izmir

#### Dayimi KAYA

Dokuz Eylül University Faculty of Medicine, Department of Cardiology, Prof. MD., Izmir

#### Ragip KAYAR

General Surgery, Assoc. Prof. MD., Izmir

#### Aykut KEFİ

Dokuz Eylül University Faculty of Medicine, Department of Urology, Prof. MD., Izmir

#### Mehmet Zeynel KESKİN

University of Health Sciences Tepecik Health Application and Research Center, Urology Clinic, Assoc. Prof. MD., Izmir

# Yasemin KILIÇ ÖZTÜRK

University of Health Sciences Tepecik Health Application and Research Center, Family Medicine Clinic, Assoc. Prof. MD., Izmir

# Barış KILIÇASLAN

University of Health Sciences Tepecik Health Application and Research Center, Cardiology Clinic, Prof. MD., Izmir

#### Cenk KIRAKLI

University of Health Sciences Suat Seren Pulmonary Diseases and Thoracic Surgery Health Application and Research Center, Pulmonary Diseases Clinic, Assoc. Prof. MD., Izmir

#### Tayfun KİRAZLI

Ege University Faculty of Medicine, Department of Otorhinolaryngology, Prof. MD., Izmir

## Gökhan KÖYLÜOĞLU

Katip Çelebi University Faculty of Medicine, Department of Pediatric Surgery, Prof. MD., Izmir

# Sükran KÖSE

University of Health Sciences Tepecik Health Application and Research Center, Infectious Diseases Clinic, Prof. MD., Izmir

#### Semra HIZ

Dokuz Eylül University Faculty of Medicine, Department of Pediatrics, Division of Pediatric Neurology, Prof. MD., Izmir

# Nilgün KÜLTÜRSAY

Ege University Faculty of Medicine, Department of Pediatrics, Division of Neonatology, Prof. MD., Izmir

#### **Haluk MERGEN**

University of Health Sciences Tepecik Health Application and Research Center, Family Medicine Clinic, Prof. MD., Izmir

#### **Timur MESE**

University of Health Sciences Dr Behcet Uz Health Application and Research Center, Pediatric Cardiology Clinic, Assoc. Prof. MD., Izmir

# Fatma MUTLUBAŞ

University of Health Sciences Tepecik Health Application and Research Center, Pediatric Nephrology Clinic, Prof. MD., Izmir

#### Nazmi NARİN

Katip Çelebi University Faculty of Medicine, Department of Pediatrics, Division of Pediatric Cardiology, Prof. MD., Izmir

# Nihal OLGAÇ DÜNDAR

Katip Çelebi University Faculty of Medicine, Department of Pediatrics, Division of Pediatric Neurology, Prof. MD., Izmir

#### **Nur OLGUN**

Dokuz Eylül University Institute of Oncology, Department of Clinical Oncology, Prof. MD., Izmir

#### Mustafa OLGUNER

Dokuz Eylül University Faculty of Medicine, Department of Pediatric Surgery, Prof. MD., Izmir

# Özgür OLUKMAN

Cigli Training and Research Hospital, Neonatology Clinic, Assoc. Prof. MD., Izmir

#### **Resmiye ORAL**

University of Lowa Stead Family, Department of Pediatrics, Prof. MD., USA

# Yeşim OYMAK

University of Health Sciences Dr Behcet Uz Health Application and Research Center, Pediatric Hematology and Oncology Clinic, Assoc. Prof. MD., Izmir

#### Dilek ÖNCEL

University of Health Sciences Tepecik Health Application and Research Center, Radiology Clinic, Assoc. Prof. MD., Izmir



#### Mehmet Yekta ÖNCEL

University of Health Sciences Tepecik Health Application and Research Center, Neonatology Clinic, Prof. MD., Izmir

#### Hale ÖREN

Dokuz Eylül University Faculty of Medicine, Department of Pediatric Hematology and Oncology, Prof. MD., Izmir

#### Öner ÖZDOĞAN

University of Health Sciences Tepecik Health Application and Research Center, Cardiology Clinic, Assoc. Prof. MD., Izmir

# Erdener ÖZER

Dokuz Eylül University Faculty of Medicine, Department of Medical Pathology, Prof. MD., Izmir

# Mehmet ÖZEREN

University of Health Sciences Tepecik Health Application and Research Center, Obstetrics and Gynecology Clinic, Prof. MD., Izmir

## Nuray ÖZGÜLNAR

Istanbul University Istanbul Medical Faculty, Department of Public Health, Prof. MD., Istanbul

#### Deniz ÖZTEKİN

University of Health Sciences Tepecik Health Application and Research Center, Obstetrics and Gynecology Clinic, Assoc. Prof. MD., Izmir

#### Mehmet Burak ÖZTOP

Izmir Provincial Health Directorate, General Surgery Specialist, MD., Izmir

# Emel Ebru PALA

University of Health Sciences Tepecik Health Application and Research Center, Medical Pathology Clinic, Prof. MD., Izmir

#### Ibrahim PİRİM

Izmir Katip Çelebi University Faculty of Medicine, Department of Medical Biology and Genetics, Prof. MD., Izmir

# Münire Ece SABAH

Ege University Faculty of Dentistry, Department of Orthodontics, Prof. MD., Izmir

#### Muzaffer SANCI

University of Health Sciences Tepecik Health Application and Research Center, Obstetrics and Gynecology Clinic, Assoc. Prof. MD., Izmir

# Erkin SERDAROĞLU

University of Health Sciences Dr Behcet Uz Health Application and Research Center, Pediatric Nephrology Clinic, Prof. MD., Izmir

#### Sevil SAYHAN

University of Health Sciences Tepecik Health Application and Research Center, Medical Pathology Clinic, Assoc. Prof. MD., Izmir

#### **Caroline SEWRY**

UCL Queen Square Institute of Neurology, Prof. MD., United Kingdom

# Suheyla SÜRÜCÜOĞLU

Celal Bayar University Faculty of Medicine, Department of Medical Microbiology, Prof. MD., Manisa

#### Aydın ŞENCAN

Celal Bayar University. Faculty of Medicine, Department of Pediatric Surgery, Prof. MD., Manisa

#### Erkan ŞENGÜL

University of Health Sciences Derince Health Application and Research Center, Nephrology Clinic, Assoc. Prof. MD., Kocaeli

#### Mehmet ŞENEŞ

University of Health Sciences Ankara Health Application and Research Center, Medical Biochemistnology Clinic, Assoc. Prof. MD., Ankara

#### Mehmet TANRISEV

University of Health Sciences Tepecik Health Application and Research Center, Nephrology Clinic, Assoc. Prof. MD. Izmir

#### **Ercüment TARCAN**

Izmir Ataturk Training and Research Hospital, General Surgery Clinic, Assoc. Prof. MD., Izmir

#### Ali TAYLAN

University of Health Sciences Tepecik Health Application and Research Center, Rheumatology Clinic, Assoc. Prof. MD., Izmir

#### Hasan TEKGÜL

Ege University Faculty of Medicine, Department of Pediatrics, Division of Pediatric Neurology, Prof. MD., Izmir

#### **Hasan TEZER**

Pediatric Infectious Diseases, Private, Prof. MD., Ankara

# Dilek TOPRAK

Namık Kemal University Faculty of Medicine, Department of Family Medicine, Prof. MD., Tekirdag

#### Tuba TUNCEL

Katip Çelebi University Faculty of Medicine, Department of Pediatrics, Prof. MD., Izmir

# Ayşen TÜREDİ

Celal Bayar University Faculty of Medicine, Department of Pediatrics, Assoc. Prof. MD., Manisa

# Meltem UYAR

Ege University Faculty of Medicine, Department of Algology, Prof. MD., Izmir

#### Nurettin ÜNAL

Dokuz Eylül University Faculty of Medicine, Department of Pediatrics, Division of Pediatric Cardiology, Prof. MD., Izmir

#### Aycan ÜNALP

University of Health Sciences Dr Behcet Uz Health Application and Research Center, Children's Neurology Clinic, Prof. MD., Izmir

#### Canan VERGIN

University of Health Sciences Dr Behcet Uz Health Application and Research Center, Pediatric Hematology and Oncology Clinic, Assoc. Prof. MD., Izmir

# Rașit Vural YAĞCI

Ege University Faculty of Medicine, Department of Pediatrics, Division of Pediatric Gastroenterology and Hepatology, Prof. MD., Izmir

#### **Mehmet YALAZ**

Ege University Faculty of Medicine, Department of Pediatrics, Prof. MD., Izmir

#### Önder YAVAŞCAN

Medipol University Faculty of Medicine, Department of Pediatrics, Division of Pediatric Nephrology, Prof. MD., Istanbul

# Mehmet YILDIRIM

University of Health Sciences Bozyaka Health Application and Research Center, General Surgery Clinic, Assoc. Prof. MD., Izmir

#### Dilek YILMAZ ÇİFTDOĞAN

University of Health Sciences Tepecik Health Application and Research Center, Pediatric Infectious Diseases Clinic, Prof. MD., Izmir

#### İsmail YILMAZ

Izmir Katip Çelebi University Faculty of Medicine, Department of Medical Pharmacology, Assoc. Prof. MD., Izmir

#### **Orhan YILMAZ**

University of Health Sciences Diskapi Yildirim Beyazit Health Application and Research Center, Otorhinolaryngology Clinic, Assoc. Prof. MD., Ankara



#### Murat Muhtar YILMAZER

University of Health Sciences Dr Behcet Uz Health Application and Research Center, Pediatrics Clinic, Assoc. Prof. MD., Izmir

# Seyran YİĞİT

Izmir Ataturk Training and Research Hospital, Medical Pathology Clinic, Assoc. Prof. MD., Izmir

# Arif YÜKSEL

University of Health Sciences Bozyaka Health Application and Research Center, Internal Medicine Clinic, Assoc. Prof. MD., Izmir

Please refer to the journal's webpage (https://tepecikdergisi.com/) for "Aims and Scope", "Instructions For Authors" and "Ethical Policy".

The The Journal of Tepecik Training and Research Hospital and/or its editors are members of ICMJE, COPE, WAME, CSE and EASE, and follow their recommendations.

The Journal of Tepecik Training and Research Hospital is indexed in Tubitak / ULAKBIM, EBSCO, Türk Medline, Türkiye Atıf Dizini.



# **IÇİNDEKİLER / CONTENTS**

anatolianjmed.org

# KLINIK ARAŞTIRMALAR / CLINICAL RESEARCHES

- Pregnancy Results of Intracytoplasmic Sperm Injection in Infertile Males with Non-obstructive Azoospermia: A Retrospective Study Non-obstruktif Azospermili İnfertil Erkeklerde İntrasitoplazmik Sperm Enjeksiyonunun Gebelik Sonuçları: Retrospektif Bir Çalışma Can Köse, Mehmet Zeynel Keskin; İzmir, Turkey
- Pregnancy Rates Following High-quality Blastocyst Transfer in Patients with Variable Indications for ART Treatment ART Tedavisi için Değişken Endikasyonları Olan Hastalarda Yüksek Kaliteli Blastokist Transferi Sonrası Gebelik Oranları Can Köse; İzmir, Turkey
- Fine Needle Aspiration Cytology (FNAC) vs. Tru-cut Biopsy in Liver with Iron Overload: An Experimental Study
  Demir Yükü Artmış Karaciğerde İnce İğne Aspirasyon Sitolojisi (İİAS) ve Tru-cut Biyopsisi: Deneysel Bir Çalışma
  Yasemen Adalı, Hüseyin Avni Eroğlu, Mustafa Makav, Sunay Sibel Karayol, Gülname Fındık Güvendi, Mustafa Gök; İzmir, Çanakkale, Kars,
  Şanlıurfa, Rize, Aydın, Turkey
- Determination of Confirmation Rate of Anti-HCV Test Pozitivity with HCV-RNA
  Anti-HCV Test Pozitifliğinin HCV-RNA ile Doğrulanma Oranının Belirlenmesi
  Güneş Şenol, Meral Coşkun, Osman Kaftan, Can Biçmen, Ayriz Tuba Gündüz, Mahmut Mete Demirel, Ferhat Demirci; İzmir, Turkey
- Differentiation of Posterior Fossa Schwannomas from Meningiomas Using ADC Values Posterior Fossa Schwannomlarının Menenjiyomlardan ADC Değerleri ile Ayrımı Merve Yazol, Halil Özer, Ali Yusuf Öner; Ankara, Konya, Turkey

Sinem Ermin, Gülru Polat, Özer Özdemir, Damla Serce Unat, Ömer Selim Unat; İzmir, Turkey

- Evaluation of Differences Between First and Second Waves of the COVID-19 Pandemic in Hospitalized Patients in a Tertiary Health Center

  Türkiye'deki COVID-19 Pandemisinin Birinci ve İkinci Dalgaları Arasındaki Farkların Değerlendirilmesi
- Evaluation of Lesions with Increased Fluorine-18 Fluorodeoxyglucose Uptake in the Stomach and Colon Incidental Detected by Positron Emission Tomography/Computed Tomography

  Pozitron Emisyon Tomografi/Bilgisayarlı Tomografi ile Rastlantısal Olarak Mide ve Kolonda Artmış Flor-18 Florodeoksiglikoz Tutulumu Tespit Edilen Lezyonların Değerlendirilmesi
  - Damla Çağla Patır, Nurşin Agüloğlu, Ömer Burçak Binicier, Cengiz Ceylan; İzmir, Turkey
- The Effect of Levetiracetam Therapy on Lipid Profile in Epileptic Children Epileptik Çocuklarda Levetirasetam Tedavisinin Lipid Profili Üzerine Etkisi İpek Dokurel Çetin, Meliha Demiral; Balıkesir, Turkey
- Risk Factors and Morbidity in Late-preterm Infants: A Comparison with Early-term and Full-term Infants
  Geç Preterm Bebeklerde Risk Faktörleri ve Morbidite: Erken Dönem ve Tam Dönem Bebeklerle ile Karşılaştırılması
  Aykut Eşki, Gökhan Ceylan, Ayşegül Zenciroğlu; İzmir, Ankara, Turkey
- Retrospective Evaluation of the Effect of Age and Obstetric History on Tubal Location in Tubal Ectopic Pregnancies
  Tubal Ektopik Gebeliklerde Yaş ve Obstetrik Öykünün Tubal Yerleşim Üzerine Etkisinin Retrospektif Olarak Değerlendirilmesi
  Osman Ökmen, Esin Kasap, İbrahim Gülhan, Hande İleri, Fırat Ökmen, Suna Yıldırım Karaca, Mehmet Özeren; Van, İzmir, Turkey
- Modeling the Earliest Stages of Gliomagenesis Using Human iPSC-derived NPCs in A Three-dimensional Alginate-based Matrix Üç Boyutlu Aljinat-bazlı Bir Matriste İnsan iPSC'lerinden Türetilmiş NPC'leri Kullanarak Gliomagenezin En Erken Aşamalarının Modellenmesi Burcu Ekinci, Tutku Yaraş, Yavuz Oktay; İzmir, Turkey

# **INDEX**

2023 Referee Index - 2023 Hakem Dizini 2023 Author Index - 2023 Yazar Dizini 2023 Subject Index - 2023 Konu Dizini