



ACADEMIC JOURNAL OF HEALTH

Volume 2, Issue 1, Year 2024

ORIGINAL INVESTIGATIONS

Anxiety level, disease adaptation and integrative treatment applications in hypertension patients

Keser et al.

Investigation of unplanned out-of-hospital births

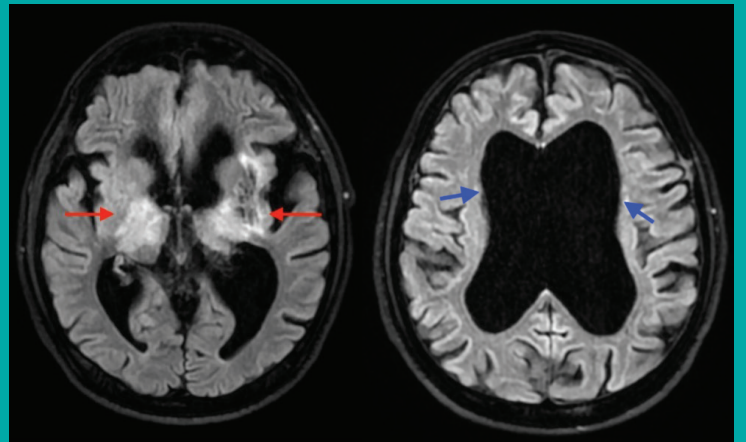
Yazıcı and Genç

Radiologic evaluation of alternative sites for successful needle decompression of pneumothorax

Şahin et al.

The impact of urinary incontinence on female sexual function: A tertiary center experience

Kolomuç Gayretli et al.





ACADEMIC JOURNAL OF HEALTH

Editor-in-Chief

Bülent GÜNGÖRER

Coordinator Chief Physician, Ankara Etlik City Hospital, Ankara, Türkiye

Associate Editors

Afşin Emre KAYIPMAZ

Coordinator Deputy Chief Physician, Ankara Etlik City Hospital, Ankara, Türkiye

Murat ALPER

Department of Medical Pathology, Ankara Etlik City Hospital, Ankara, Türkiye

Kaan KAYA

Department of Cardiovascular Surgery, Ankara Etlik City Hospital, Ankara, Türkiye

Murat KOÇ

Department of Cardiovascular Surgery, Ankara Etlik City Hospital, Ankara, Türkiye

International Editorial Board

Levent AKDUMAN

Saint Louis University Uveitis and Vitreoretinal Disorders EyeCare Partners and The Retina Center, St. Louis, USA

Funda AKPINAR

Department of Obstetrics and Gynecology, Yas Clinic Khalifa City (Managed by ADSCC), Abu Dhabi, United Arab Emirates

Juan Caro CODON

Department of Cardiology, University Hospital, La Paz Madrid, Spain

Ghaniya DAAR

Department of Pediatrics, Sidra Medical Corp, Doha, Qatar

Mahmut DOGRAMACI

Department of Ophthalmology, The London Independent Hospital, London, United Kingdom

Serxan ELBAYIYEV

Azerbaijan Medical University Educational Surgery Clinic, Azerbaijan

Bruno MEGARBANE

France Medical and Toxicological Intensive Care, Lariboisière Hospital, Federation of Toxicology, Paris, France

Lyudmila MIKHAILOVNA PIVINA

Department of Emergency Medicine, Semey Medical University, Semey, Kazakhstan

Tolga OZMEN

Division of Gastrointestinal and Oncologic Surgery, Massachusetts General Hospital, Massachusetts, USA

Yahya PAKSOY

Hamad Medical Corporation Neuroscience Institute, Radiology Neuroradiology and Cardiovascular Imaging, Doha, Qatar

Omar Al RAZZO

Department of Cardiovascular Surgery, University Hospital, La Paz Madrid, Spain

Yasser EL-SAYED

Department of Pediatrics and Child Health, University of Manitoba, Canada

Atilla SORAN

Department of Surgery, University of Pittsburg, UPMC Magee-Womens Hospital, Pittsburg, USA

Mustafa SULEMANJI

Department of Neonatology, Aga Khan Hospital, Nairobi, Kenya

Idil GUNES TATAR

Department of Radiology, Cliniques Universitaires Saint-Luc, Bruksel, Belgium

Filip ZEMRAK

Department of Cardiology, St Bartholomew's Hospital, London, United Kingdom

e-ISSN: 3023-4050

Indexed in EBSCO, OUCI, SCILIT, ideal online, Asian Science Citation Index, GALE.

Issued by the Ankara Etlik City Hospital.

Published four issues a year.

Publication Type: Electronic Periodical

You can access the information page for authors of the journal at the following link: https://ajhealth.org/Instructions_for_authors



Contact

Address: Göztepe Mah., Fahrettin Kerim Gökay Cad., No: 200 Da: 2, Göztepe, Kadıköy, İstanbul, Türkiye

Phone: +90 216 550 61 11

Web: www.karepb.com

E-mail: kare@karepb.com



National Editorial Board

Murat ARAL

Department of Medical Microbiology, Ankara Etlik City Hospital, Ankara, Türkiye

Selma AYDIN

Department of Medical Education, Baskent University Faculty of Medicine, Ankara, Türkiye

Nurşah BAŞOL

Department of Emergency, Yalova University Faculty of Medicine, Yalova, Türkiye

Fuat Emre CANPOLAT

Department of Neonatology, Ankara Bilkent City Hospital, Ankara, Türkiye

Burak CİVELEK

Department of Medical Oncology, Ankara Bilkent City Hospital, Ankara, Türkiye

Nazım COŞKUN

Department of Nuclear Medicine, Faculty of Medicine, Ankara Yıldırım Beyazıt University, Ankara, Türkiye

Bilgehan ÇEVİK

Department of Orthopedics and Traumatology, Ankara Etlik City Hospital, Ankara, Türkiye

Hülya ÇİÇEKÇİOĞLU

Department of Cardiology, Ankara Bilkent City Hospital, Ankara, Türkiye

Sertaç ÇİMEN

Department of Urology, Ankara Etlik City Hospital, Ankara, Türkiye

Tuba DEVELİ

Department of Oral and Maxillofacial Surgery, Medipol University Faculty of Dentistry, Istanbul, Türkiye

Lütfi DOĞAN

Department of Surgical Oncology, Ankara Etlik City Hospital, Ankara, Türkiye

Ebru GÖK OĞUZ

Department of Nephrology, Ankara Etlik City Hospital, Ankara, Türkiye

Mehmet Ali GÜLÇELİK

Department of Surgical Oncology, Gülhane Training and Research Hospital, University of Health Sciences, Ankara, Türkiye

Tolga KARAKAN

Department of Urology, Ankara Bilkent City Hospital, Ankara, Türkiye

Menşüre KAYA

Department of Anesthesiology Reanimation, Dr. Abdurrahman Yurtaslan Ankara Oncology Training and Research Hospital, Ankara, Türkiye

Ebru KAYA BAŞAR

Statistical Consulting Application and Research Center, Akdeniz University, Antalya, Türkiye

Hüseyin Levent KESKİN

Department of Gynecology and Obstetrics, Ankara Etlik City Hospital, Ankara, Türkiye

Semra MUNGAN

Department of Neurology, Ankara Bilkent City Hospital, Ankara, Türkiye

İzzet ÖZGÜRLÜK

Department of Gynecology and Obstetrics, Ankara Etlik City Hospital, Ankara, Türkiye

Ceyda ÖZHAN ÇAPARLAR

Department of Anesthesiology and Reanimation, Ankara Etlik City Hospital, Ankara, Türkiye

M. Fevzi ÖZTEKİN

Department of Neurology, Ankara Etlik City Hospital, Ankara, Türkiye

İlknur ÖZTÜRK ÜNSAL

Department of Endocrinology and Metabolic Diseases, Ankara Etlik City Hospital, Ankara, Türkiye

İsmail Alper TARIM

Department of General Surgery, Ondokuz Mayıs University, Samsun, Türkiye

Canan TOPÇUOĞLU

Department of Medical Biochemistry, Ankara Etlik City Hospital, Ankara, Türkiye

Sedat YANTURALI

Department of Emergency, Dokuz Eylül University, Faculty of Medicine, İzmir, Türkiye

Evren YAŞAR

Department of Physical Medicine and Rehabilitation, Faculty of Medicine, Bozok University, Yozgat, Türkiye

Owner

Owner on behalf of the Ankara Etlik City Hospital
Bülent GÜNGÖRER

Publication Manager

Bülent GÜNGÖRER

Publication Secretary

Burak TÜRE

Publication Coordinator

Ali CANGÜL

Corresponding Address

Etlik City Hospital, Varlık Mah.,
Halil Sezai Erkut Cad., 06560 Yenimahalle, Ankara, Türkiye
Tel: +90 312 797 00 00
e-mail: kare@karepb.com
URL: <https://ajhealth.org>

Publising House

Kare Yayıncılık
www.karepb.com
Circulation: 12



CONTENTS

ORIGINAL ARTICLES

- ▶ 1 **Anxiety Level, Disease Adaptation and Integrative Treatment Applications in Hypertension Patients**
Esra Keşer, Derya Atik, Ulviye Özcan Yüce
- ▶ 6 **Investigation of Unplanned Out-of-Hospital Births**
Ramiz Yazıcı, Murat Genç
- ▶ 10 **Radiologic Evaluation of Alternative Sites for Successful Needle Decompression of Pneumothorax**
Serkan Şahin, Fatih Tanrıverdi, Hüseyin Çetin, Burak Yağdırın
- ▶ 16 **The Impact of Urinary Incontinence on Female Sexual Function: A Tertiary Center Experience**
Tuğba Kolomuç Gayretli, Selver Özge Şefik, Ramazan Erda Pay, Gülin Feykan Yeğlin, Hüseyin Levent Keskin

CASE REPORTS

- ▶ 20 **Wilson's Disease: Brain Magnetic Resonance Imaging**
Emine Ayten Aksoy Keleş, Sümmeya Duran Kaymak, Berna Turhan, Rasime Pelin Kavak
 - ▶ 24 **Peroneal Nerve Entrapment Neuropathy in a Patient With Right Hemiplegia Due to Posttraumatic Subdural Hematoma**
Elif Becenen Durmuş, Ayşenur Gençler Öztürk, Aslıhan Uzunkulaoğlu, Ece Ünlü Akyüz
 - ▶ 26 **Acute COVID-19 Case with Myocardial Involvement in Adolescent with Two-Dose mRNA Vaccination**
Muhammed Mustafa Güneylüoğlu, Orkun Aydın, Zeynep Savaş Şen, İlker Ufuk Sayıcı, Fatma Nur Öz, Ali Güngör, Nilden Tuysun
- ### LETTER TO THE EDITOR
- ▶ 29 **Comment on "Organization of Emergency Medical Services After an Earthquake: The Case of Adiyaman, Türkiye"**
Nurullah İshak Işık