

# Annals of Medical Research

Published Monthly Formerly Journal of Turgut Ozal Medical Center ISSN 1300-1744, E-mail: annalsmedres@inonu.edu.tr, www.annalsmedres.org

Vol.31 Issue.4 (2024): April

#### Owner On Behalf of Inonu University Faculty of Medicine

## Ali Beytur

(Dean) Inonu University, Faculty of Medicine, Department of Urology, Malatya, Türkiye

## **Editor-in-Chief**

### **Suleyman Sandal**

Inonu University, Faculty of Medicine, Department of Physiology, Malatya, Türkiye

### **Publications Coordinator**

Neala Bozkurt Diskaya Inonu University, Faculty of Medicine, Annals of Medical Research Publications, Malatya, Türkiye

#### **Technical Editor**

Mustafa Karakaplan Inonu University Faculty of Medicine, Dijital Office Manager, Malatya, Türkiye

This journal is indexed in TÜBİTAK/ULAKBİM Tıp Veri Tabanı, Türkiye Atıf Dizini, Türk Medline, EBSCO, Google Scholar, Akademik Dizin, Biblio Med. EuroPub, Sobiad, CABI, Advanced Sciences Index, Academindex

Material published in the Journal is covered by copyright ©2022 Annals of Medical Research. All rights reserved.

## Annals of Medical Research



## **Editorial Board**

E-mail: annalsmedres@inonu.edu.tr
Published Monthly Formerly
Journal of Turgut Ozal Medical Center
ISSN 1300-1744

Vol.31 Issue.4 (2024): April

Adel Hamed Elbaih Suez Canal University Faculty of Medicine, Department of Emergency Medicine, Ismailia, Egypt telbaihzico@yahoo.com

Ahmet Sigirci Inonu University Faculty of Medicine, Department of Radiology, Malatya, Türkiye asigirci@gmail.com

Ayse Seval Ozgu Erdinc Ministry of Health, Ankara City Hospital, Department of Gynecology and Obstetrics, Ankara, Türkiye sevalerdinc@gmail.com

Aysegul Taylan Ozkan TOBB University of Economics and Technology, Faculty of Medicine, Department of Medical Microbiology, Ankara, Türkiye aysegultaylanozkan@etu.edu.tr

**Cemsit Karakurt** Inonu University, Faculty of Medicine, Department of Pediatric Cardiology Malatya, Türkiye ckarakurt@yahoo.com

**David O. Carpenter** Director, Institute for Health and the Environment, University at Albany, Rensselaer, New York, USA dcarpenter@albany.edu

**Erdem Topal** Inonu University, Faculty of Medicine, Department of Pediatric, Malatya, Türkiye erdemtopal44@gmail.com

**Gokce Simsek** Kirikkale University, Faculty of Medicine, Department of Otorhinolaryngology, Kirikkale, Türkiye drgokceozelsimsek@yahoo.com

**Hakan Parlakpinar** Inonu University Faculty of Medicine, Department of Medical Pharmacology, Malatya, Türkiye hakan.parlakpinar@inonu.edu.tr

**Ibrahim Topcu** Inonu University, Faculty of Medicine, Department of Urology, Malatya, Türkiye ibrahim.topcu@inonu.edu.tr

Kamran Kazimoglu Musayev Merkezi Klinika, Department of Cardiovascular Surgery, Baku, Azerbaijan kamrancan@yahoo.com

**Kathleen Arcaro** University of Massachusetts, Amherst, MA, USA karcaro@umass.edu

**Mehmet Hamamci** Bozok University, Faculty of Medicine, Neurology, Yozgat, Türkiye drmehmetmehmet@gmail.com

Mehmet Kilic Firat University Faculty of Medicine, Department of Pediatric Immunology and Allergy, Elazig, Türkiye drmkilic@gmail.com

Meltem Kurus Katip Celebi University, Faculty of Medicine, Department of Histology and Embology , Izmir, Türkiye meltem.kurus@gmail.com

Mustafa Canpolat Inonu University, Faculty of Medicine, Department of Anatomy, Malatya, Türkiye ymcanpolat1907@yahoo.com

Neslihan Yucel Inonu University, Faculty of Medicine, Department of Emergency Medicine, Malatya, Türkiye nesyucel@hotmail.com

**Numan Karaarslan** Halic University, Faculty of Medicine, Department of Neurosurgery, Tekirdag, Türkiye numikara@yahoo.com

Ozkan Ozger Rumeli University, Medicalpark Canakkale Hospital, Department of Neurosurgery, Istanbul, Türkiye ozkanozger@hotmail.com Rauf Melekoglu Inonu University, Faculty of Medicine, Department of Gynecogy and Obstetrics, Malatya, Türkiye rauf.melekoglu@inonu.edu.tr

Reni Kalfin Institute of Neurobiology, Bulgarian Academy of Sciences, Sofia, Bulgaria reni kalfin@abv.bg

**Rizaldi Taslim** Pinzon Universitas Kristen Duta Wacana | UKDW • Neurology, Yogyakarta, Indonesia drpinzon17@gmail.com

Siho Hidayet Inonu University, Faculty of Medicine, Department of Cardiology, Malatya, Türkiye siho.hidayet@inonu.edu.tr

Yusuf Yakupogullari Inonu University, Faculty of Medicine, Department of Clinic Microbiology, Malatya, Türkiye yusuf.yakupogullari@inonu.edu.tr

**Yucel Duman** Inonu University, Faculty of Medicine, Department of Clinic Microbiology, Malatya, Türkiye yucel.duman@inonu.edu.tr

#### LANGUAGE EDITORS

Murat Kara Siirt University, Faculty of Veterinary Medicine, Department of Parasitology, Siirt, Türkiye muratkara@siirt.edu.tr

#### **BIOSTATISTICS EDITORS**

**Cemil Colak** Inonu University, Faculty of Medicine, Biostatistics and Medical Informatics, Malatya, Türkiye cemilcolak@yahoo.com

Harika Gozde Gozukara Bag Inonu University Faculty of Medicine, Biostatistics and Medical Informatics, Malatya, Türkiye harika.gozukara@inonu.edu.tr



269-273

274-279

280-284

285-287

288-296

297-303

304-309

Tufekci

Emre Sevik

Complaints,

Guven Baysal

#### **Annals of Medical Research**

Published Monthly Formerly Journal of Turgut Ozal Medical Center

cutaneous

and

follow-up,

The impact of vaccination against SARS-CoV-2

infection on vestibular function and central

compensation. Oguz Yilmaz, Berna Ozge Mutlu,

Handan Yaman, Cem Yeral, Ogulcan Gundogdu,

Imumunohistochemical analysis of CD133 and

nucleostemin in squamous cell carcinoma and

adenocarcinoma. Semih Tan, Hulya Cetin, Ferda

The evaluation of the efficacy of C-reactive

protein-to-albumin ratio as a marker for

Hashimoto's thyroiditis. Handan Duman, Damla

Clinical and sociodemographic characteristics

The relationship between intimate partner

violence, childhood traumas, alexithymia and coping styles with stress. Ozlem Ozusta, Ali

treatment of patients applying to 0-6 years old

child psychiatry and developmental pediatrics

outpatient clinic. Cansu Mercan Isik, Senay

Efficacy of intra-articular concentrated growth factor, platelet-rich plasma, and hyaluronic

acid in knee osteoarthritis: A comparative

analysis. Sibel Ozcan, Aysun Yildiz Altun

diagnosis,

of patients diagnosed with

leishmaniasis. Kadir Kaya, Isa An

Bir, Sevin Baser Oncel, Gamze Gokoz Dogu

Dilara Bayazit, Yildirim Ahmet Bayazit

310-315

316-322

323-327

ISSN 1300-1744 www.annalsmedres.org

Vol.31 Issue.4 (2024): April

**Table of Contents** 

**Original Articles** 

Clinical demonstration of the relationship between cervical subcutaneous fat tissue thickness and obesity. Sule Gokturk, Yasin Gokturk, Eda Basmisirli Evaluation of the difference between sexual functions and depression, anxiety and stress before and after bariatric surgery in men diagnosed with and without diabetes mellitus. Emrah Yakut, Esengul Ekici Clinical and immunological features of 55 adult patients with selective IgG4 subclass deficiencies. Recep Evcen, Fatih Colkesen, Filiz Sadi Aykan, Mehmet Kilinc, Ummugulsum Yilmaz Ergun, Fatma Arzu Akkus, Tugba Onalan, Selim Kahraman, Mehmet Emin Gerek, Eray Yildiz, Sevket Arslan The results of patients with histopathological

328-331 The results of patients with histopathological diagnosed xanthogranulomatous cholecystitis:

A single-center experience. Ali Avanaz, Ulas Aras

332-335 **Dilation of benign esophageal strictures with balloon/bougie; a single center experience.** Mehmet Ali Erdogan, Ali Riza Caliskan

Factors affecting yo-yo syndrome in university students with obesity. Omer Karaman

## **Case Reports**

342-344 **Two-stage pancreaticoduodenectomy: A case report.** Egemen Ozdemir, Orgun Gunes, Fatih Sumer, Cuneyt Kayaalp