

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.29 No.2 (2022): February

Owner On Behalf of Inonu University Faculty of Medicine

Ali Beytur (Dean) Inonu University, Faculty of Medicine, Department of Urology, Malatya, Turkey

Editor-in-Chief

Nevzat Erdil Inonu University Faculty of Medicine, Cardiovascular Surgery, Malatya, Turkey

Co Editors

Murat Kara Inonu University, Faculty of Medicine, Department of Medical Parasitology, Malatya, Turkey

Publications Coordinator

Neala Bozkurt Dişkaya Inonu University Faculty of Medicine, Annals of Medical Research Publications, Malatya, Turkey

Technical Assistant

Mustafa Karakaplan Inonu University Faculty of Medicine, Dijital Office Manager

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,
Indexs Copernicus,
Advanced Sciences Index

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



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

Editorial Board

Vol.29 No.2 (2022): February

Adel Hamed Elbaih Suez Canal University Faculty of Medicine, Department of Emergency Medicine, Ismailia, Egypt

Ahmet Sigirci Inonu University, Faculty of Medicine, Department of Radiology, Malatya, Turkey

Ayse Seval Ozgu Erdinc Ministry of Health, Ankara City Hospital, Gynecology and Obstetrics, Ankara, Turkey

Aysegul Taylan Ozkan Hitit University, Faculty of Medicine, Medical Microbiology, Corum, Turkey

Cemsit Karakurt Inonu University, Faculty of Medicine, Department of Pediatric Cardiology Malatya, Turkey

Ender Gedik Baskent University, Faculty of Medicine, Anaesthesiology and Reanimation, Ankara, Turkey

Erdem Topal Inonu University Faculty of Medicine, Pediatric, Malatya, Turkey

Ertan Yetkin Derin Dere Hospital Cardiology, Istanbul, Turkey

Gokce Simsek Kirikkale University, Faculty of Medicine, Otorhinolaryngology, Kirikkale, Turkey

Hakan Parlakpinar Inonu University Faculty of Medicine, Medical Pharmacology, Malatya, Turkey

Kamran Kazimoglu Musayev Merkezi Klinika, Cardiovascular Surgery, Baku, Azerbaijan

Mehmet Hamamci Bozok University, Faculty of Medicine, Neurology, Yozgat, Turkey

Mehmet Kilic Firat University Faculty of Medicine, Pediatric Immunology and Allergy, Elazig, Turkey

Meltem Kurus Katip Celebi, University, Faculty of Medicine, Histology and Embology, Izmir, Turkey

Mustafa Canpolat Inonu University, Faculty of Medicine, Department of Anatomi, Malatya, Turkey

Neslihan Yucel Inonu University, Faculty of Medicine, Emergency Medicine, Malatya, Turkey

Numan Karaarslan Namik Kemal University Faculty of Medicine, Department of Neurosurgery, Tekirdag, Turkey

Ozkan Ozger Rumeli University, Medicalpark Canakkale Hospital, Neurosurgery, Istanbul, Turkey

Rizaldi Taslim Pinzon Universitas Kristen Duta Wacana | UKDW, Department of Neurology, Yogyakarta, Indonesia **Resit Sevimli** Inonu University, Faculty of Medicine, Department of Orthopedic Surgery, Malatya, Turkey

Sertac Usta Inonu University, Faculty of Medicine, Department of General Surgery, Malatya, Turkey

Siho Hidayet Inonu University, Faculty of Medicine, Department of Cardiology, Malatya, Turkey

Tuba Bayindir Inonu University Faculty of Medicine, Otorhinolaryngology, Malatya, Turkey

Yucel Duman Inonu University, Faculty of Medicine, Department of Clinic Microbiology, Malatya, Turkey Language Editors

Murat Kara Inonu University, Faculty of Medicine, Department of Parasitology, Malatya, Turkey Biostatistics Editors

Saim Yologlu Inonu University, Faculty of Medicine, Department of Biostatistics and Medical Informatics, Malatya, Turkey

Cemil Colak Inonu University, Faculty of Medicine, Department of Biostatistics and Medical Informatics, Malatya, Turkey

Harika Gozde Gozukara Bag Inonu University Faculty of Medicine, Biostatistics and Medical Informatics, Malatya, Turkey



Annals of Medical Research

Published Monthly Formerly Journal of Turgut Ozal Medical Center ISSN 1300-1744 www.annalsmedres.org

Table of Contents

Vol.29 No.2 (2022): February

83-86	Evaluation of pre-cycle hysteroscopy findings and its pathological results of 458 patients undergoing IVF: A retrospective cohort study Erhan Demirdag, Hazal Kutlucan, Sahila Safarova, Ismail Guler, Munire Funda Cevher Akdulum, Nuray Bozkurt, Mehmet Erdem, Ahmet Erdem	130-133 134-138	The effect of asthma controlling on heart rate recovery in patients with asthma Bilal Cuglan, Belma Akbaba Bagci, Mehmet Sait Altintas, Emine Altuntas Vitamin D deficiency and clinical severity of
87-92	Downregulation of CD44 regulates extracellular matrix degradation in human pancreatic ductal adenocarcinoma cells Nilgun Gurbuz, Furkan Ilker Ozbalci		Covid-19 infection Hasan Esat Yucel, Zeynel Abidin Erbesler, Kaan Tur, Mesut Celiker, Naime Meric Konar, Cahit Ucar
93-98	Risk factors for 30-day mortality in patients with cancer and COVID-19 in Turkey: A single center retrospective study Emel Mutlu, Sedat Tarik Firat, Mevlude Inanc, Ok-	139-143	The quality of life of patients after liver trans- plantation Murat Tamer, Ayla Yava
99-102	tay Bozkurt, Ramazan Cosar, Metin Ozkan	144-147	144-147 The effect of defect size on mortality and morbidity in patients with neural tube defect Hatice Turgut, Ramazan Ozdemir, Ismail Kursad Gokce, Huseyin Kaya, Selami Cagatay Onal
99-102	The correlation between combined nasal and throat swab and chest CT findings in the diagnosis of COVID 19		
103-107	Mumtaz Taner Torun, Dilber Durmaz	148-152	Measuring optic nerve sheath diameter and lens thickness by b-mode sonographic evaluation in glaucoma Kenan Dagdelen
	Assessment of two different insulin regimens in children with type 1 diabetes: A longitudinal study		
	Hande Turan, Gurkan Tarcin, Aydilek Dagdeviren Cakir, Didem Gunes Kaya, Yavuz Ozer, Oya Ercan, Saadet Olcay Evliyaoglu	153-158	Evaluation of the clinical practices and awareness of hematologists related to hepatitis B reactivation
108-112	The effects of iron deficiency anemia on sleep and life qualities Gulden Sincan, Suat Sincan, Muharrem Bayrak	150 162	Fatma Colkesen, Seda Yilmaz, Mustafa Duran
113-117	Management of surgical oncology patients dur- ing the COVID-19 pandemic: Short-term results Huseyin Bakir, Mevlut Yordanagil, Ismail Okan	159-163	Prevalence, clinical features and outcomes of neonatal Covid-19 infection at a tertiary center in Turkey Erbu Yarci, Sefika Elmas Bozdemir
118-123	The role of thiol/disulfide homeostasis in the dif- ferentiation of transudative and exudative pleu- ral effusion Osama Abuzaina, Habibe Hezer, Aysegul Karalezli, Seray Abuzaina, Salim Neselioglu, Ozcan Erel, H. Canan Hasanoglu	164-168	Impact of body mass index on short-term out- comes following gastric and colorectral cancer surgery Cemil Yuksel, Afig Gojayev, Ferit Aydin, Ali Ekrem Unal, Salim Demirci
124-129	Examination of the need for treatment and the variables affecting survival in patients with chronic lymphocytic leukemia without indication for treatment at admission Esma Evrim Dogan, Naciye Demirel, Demet Aydin, Rafet Eren	169-175	Nightmare of a pathologist: Metastatic adeno- carcinoma from breast to gastrointestinal system and gallbladder Selma Sengiz Erhan, Sevinc Hallac Keser, Sibel Sensu, Damla Karabiyik Altiok, Bahar Sari, Ali Alemdar