

ISSN: 2822-5082

J T P M

VOLUME: 2 ISSUE: 2 YEAR: 2023

JOURNAL OF
TRANSLATIONAL
AND PRACTICAL
MEDICINE



MHA
MEDIHEALTH ACADEMY

EDITORS-IN-CHIEF

Prof. Dr. Ekrem ÜNAL

Division of Pediatric Hematology-Oncology, Department of Pediatrics, Faculty of Medicine, Erciyes University, Kayseri, TURKEY

Prof. Dr. Mehmet ÇITIRIK

Department of Ophtalmology, Ankara Etlik City Hospital, University of Health Sciences, Ankara, TURKEY

EDITORS

Prof. Dr. Aydın ÇİFCİ

Department of Internal Medicine, Faculty of Medicine, Kırıkkale University, Kırıkkale, TURKEY

Prof. Dr. Alpaslan TANOĞLU

Department of Gastroenterology, Sancaktepe Şehit Profesör İlhan Varank Training and Research Hospital, University of Health Sciences, İstanbul, TURKEY

Prof. Dr. Engin TUTKUN

Department of Public Health, Faculty of Medicine, Bozok University, Yozgat, TURKEY

Prof. Dr. İbrahim Celalettin HAZNEDAROĞLU

Division of Hematology, Department of Internal Medicine, Faculty of Medicine, Hacettepe University, Ankara, TURKEY

ASSOCIATE EDITORS

Assoc. Prof. Dr. Hidayet MEMMEDZADE

Department of Endocrinology and Metabolism, Bakü Medical Plaza Hospital, Bakü, AZERBAIJAN

Prof. Dr. Murat KEKİLLİ

Division of Gastroenterology, Department of Internal Medicine, Faculty of Medicine, Gazi University, Ankara, TURKEY

Spec. Dr. Bulut DEMİREL

Department of Emergency Medicine, Royal Alexandra Hospital, Paisley, Glasgow, UNITED KINGDOM

Assoc. Prof. Dr. Alper ÖZCAN

Division of Pediatric Hematology-Oncology, Department of Pediatrics, Faculty of Medicine, Erciyes University, Kayseri, TURKEY

ENGLISH LANGUAGE EDITOR

Dr. Mohammad Bilal ALSAVAF

Department of Otolaryngology, Faculty of Medicine, Ohio State University, Columbus, OH, UNITED STATES

STATISTICS EDITOR

Assist. Prof. Dr. Maruf GÖĞEBAKAN

Department of Maritime Business and Administration, Maritime Faculty, Onyediy Eylül University, Balıkesir TURKEY

EDITORIAL BOARD

Assoc. Prof. Dr. Adnan ÖZDEMİR

Department of Radiodiagnostic, Faculty of Medicine, Kırıkkale University, Kırıkkale, TURKEY

Prof. Dr. Bülent Cavit YÜKSEL

Department of General Surgery, Ankara City Hospital, Ankara, TURKEY

Prof. Dr. Ayça TÖREL ERGÜR

Division of Pediatric Endocrinology and Metabolism, Department of Pediatrics, Faculty of Medicine, Ufuk University, Ankara, TURKEY

Prof. Dr. Ela CÖMERT

Department of Ear Nose Throat, Faculty of Medicine, Kırıkkale University, Kırıkkale, TURKEY

Assist. Prof. Dr. Aylin ÇAPRAZ

Department of Chest Diseases, Faculty of Medicine, Amasya University, Amasya, TURKEY

Assoc. Prof. Dr. Ercan YUVANÇ

Department of Urology, Faculty of Medicine, Kırıkkale University, Kırıkkale, TURKEY

Assoc. Prof. Dr. Ayşegül ALTUNKESER

Department of Radiology, Konya Training and Research Hospital, Konya, TURKEY

Assoc. Prof. Dr. Esra GÜZEL TANOĞLU

Department of Molecular Biology and Genetics, Hamidiye Health Sciences Institute, University of Health Sciences, İstanbul, TURKEY

Assoc. Prof. Dr. Berna AKINCI ÖZYÜREK

Department of Chest Diseases, Ankara Atatürk Chest Diseases and Chest Surgery Training and Research Hospital, Ankara, TURKEY

Assoc. Prof. Dr. Faruk PEHLİVANLI

Department of General Surgery, Faculty of Medicine, Kırıkkale University, Kırıkkale, TURKEY

Prof. Dr. Fevzi ALTUNTAŞ

Department of Hematology, Dr. Abdurrahman Yurtaslan Ankara
Onkoloji Training and Research Hospital, Faculty of Medicine,
Yıldırım Beyazıt University, Ankara, TURKEY

Assoc. Prof. Dr. Harun DÜĞEROĞLU

Department of Internal Medicine, Faculty of Medicine, Ordu
University, Ordu, TURKEY

Assist. Prof. Dr. Hatice TOPAL

Department of Pediatrics, Faculty of Medicine, Muğla Sıtkı Koçman
University, Muğla, TURKEY

Assoc. Prof. Dr. Kenan ÇADIRCI

Department of Internal Medicine, Erzurum Region Training and
Research Hospital, Erzurum Medical Faculty, University of Health
Sciences, Erzurum, TURKEY

Spec. Dr. Ayşe Gülşen DOĞAN

Department of Physical Medicine and Rehabilitation, Hitit
University Erol Olçok Training and Research Hospital, Çorum,
TURKEY

Prof. Dr. Michele CASSANO

Department of Ear Nose Throat, Foggia, ITALY

Assoc. Prof. Dr. Muhammed KARADENİZ

Department of Cardiology, Faculty of Medicine, Kırıkkale University,
Kırıkkale, TURKEY

Assoc. Prof. Dr. Murat DOĞAN

Department of Internal Medicine, Hitit University Erol Olçok
Training and Research Hospital, Çorum, TURKEY

Assist. Prof. Dr. Mustafa ÇAPRAZ

Department of Internal Medicine, Faculty of Medicine, Amasya
University, Amasya, TURKEY

Assoc. Prof. Dr. Mustafa ÖĞDEN

Department of Neurosurgery, Faculty of Medicine, Kırıkkale
University, Kırıkkale, TURKEY

Prof. Dr. Nilgün ALTUNTAŞ

Department of Neonatology, Ankara City Hospital, Ankara,
TURKEY

Assoc. Prof. Dr. Özge VERGİLİ

Department of Physiotherapy, School of Health Sciences, Kırıkkale
University, Kırıkkale, TURKEY

Assoc. Prof. Dr. Ramazan BALDEMİR

Department of Anesthesiology and Reanimation, Ankara Atatürk
Chest Diseases and Chest Surgery Training and Research Hospital,
Ankara, TURKEY

Prof. Dr. Salih CESUR

Department of Infection Diseases and Clinical Microbiology, Ankara
Training and Research Hospital, Ankara, TURKEY

Assoc. Prof. Dr. Selim YALÇIN

Department of Medical Oncology, Faculty of Medicine, Kırıkkale
University, Kırıkkale, TURKEY

Prof. Dr. Serdar GÜL

Department of Infection Diseases and Clinical Microbiology, Faculty
of Medicine, Kırıkkale University, Kırıkkale, TURKEY

Assist. Prof. Dr. Süleyman GÖKMEN

Department of Food Engineering, School of Engineering,
Karamanoğlu Mehmetbey University, Karaman, TURKEY

Assoc. Prof. Dr. Yaşar TOPAL

Department of Pediatrics, Faculty of Medicine, Muğla Sıtkı Koçman
University, Muğla, TURKEY

Assoc. Prof. Dr. Yücel YILMAZ

Department of Cardiology, Kayseri Training and Research Hospital,
Kayseri, TURKEY

Assoc. Prof. Dr. Ziya ŞENCAN

Department of Ear Nose Throat, Faculty of Medicine, Kırıkkale
University, Kırıkkale, TURKEY

FRANCHISE OWNER

MediHealth Academy Publishing
(www.medihealthacademy.com)

DESIGN

Fatih Şamil ULUDAĞ
(fsuludag@medihealthacademy.com)

CORRESPONDENCE ADDRESS

MediHealth Academy Publishing
Emniyet Mah., Yukarı Sk., 6/1, Yenimahalle, Ankara, TURKEY
E-mail: jtpm@medihealthacademy.com
Phone: +90 312 349 77 77

ARTICLE SUBMISSION ADDRESS

<https://e-jtpm.com/index.php/jtpm/index>

Original Article

An evaluation of the antimicrobial activity of some commonly used wood species: the antimicrobial effect of wood	31
The association between fibrocystic breast and thyroid autoimmunity	36
Treatment outcomes of patients with prostate cancer who underwent postoperative radiotherapy	41
Cytotoxic effect of <i>Centaurea solstitialis</i> L. (<i>Asteraceae</i>) on cell cultures	46
Evaluation of changes in skin sebum and moisture content with treatment in children with atopic dermatitis.....	53
Timing of adjuvant chemoradiation for pancreatic cancer with positive surgical margins.....	60
Frequency of night eating syndrome and its relationship with impulsivity in bariatric surgery candidates.....	64
End-of-life decisions in the intensive care unit-exploring the knowledge and attitude of nurses and doctors: a national survey.....	69
The effects of etiological factors on timing of decortication.....	74
Evaluation of the causes of chest pain and its relationship with the cardiovascular system in COVID-19 patients	80
In vivo dynamic analysis of the bone–implant interface in cervical disc implants: a research article.....	85