

CYPRUS

JOURNAL OF MEDICAL SCIENCES

Indexed in the Web of Science

Volume: **11** Issue: **3** June 2026

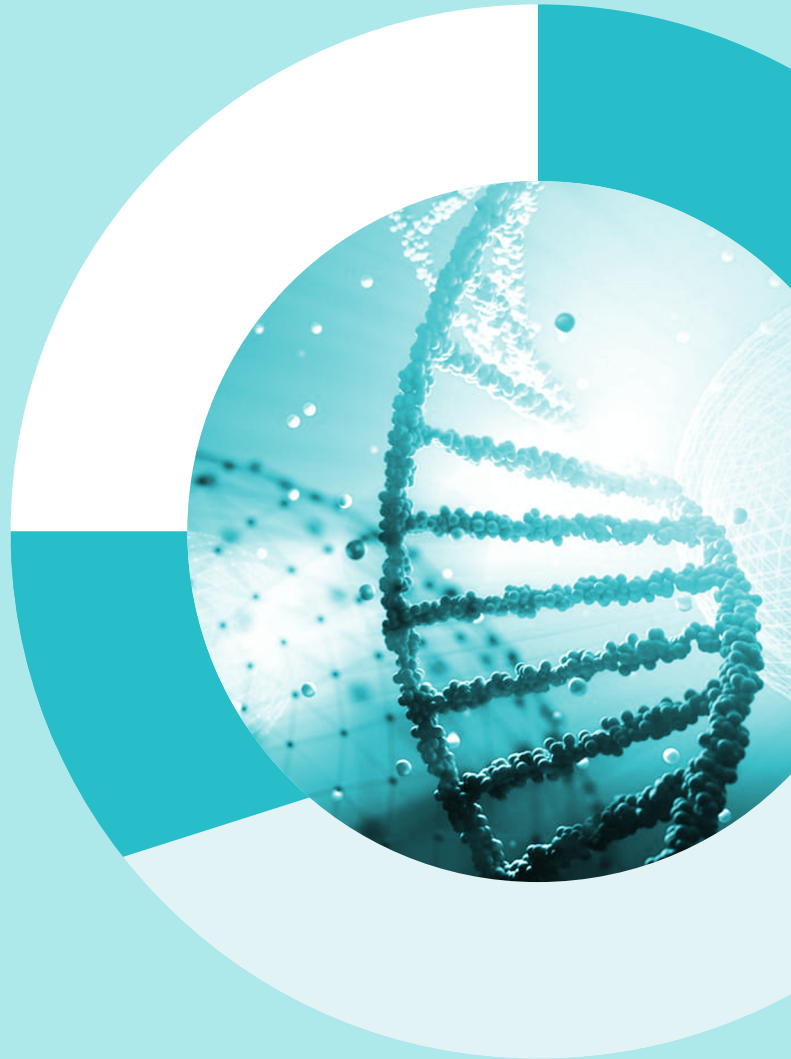


RESEARCH ARTICLES

- ▶ **Re-Reduction in Fifth Metacarpal Neck Fractures**
Karagöz and Bayrak.; Eskişehir, Bursa, Türkiye
- ▶ **Combined TXA Use and Tourniquet Effects in TKA**
Işın et al.; İzmir, Erzurum, Ankara, Türkiye
- ▶ **Prenatal Gabapentin Exposure Effects**
Değermenci et al.; Ordu, Kayseri, Yozgat, Türkiye
- ▶ **Vitamin D and Clinical-Biochemical Findings in COVID-19**
Şehit Kara et al.; Kayseri, Türkiye
- ▶ **The Role of the Triglyceride-Glucose Index in Predicting Gestational Diabetes Mellitus**
Atlıhan et al.; İzmir, Manisa, Türkiye
- ▶ **Clinical and Postural Factors in SAPS**
Kurtaran et al.; Nicosia, Kyrenia, North Cyprus

CASE REPORTS

- ▶ **Aneurysm Rupture in Wyburn-Mason Syndrome**
Milanés-González et al.; Colima, Zapopan, Mexico
- ▶ **Giant Presacral Schwannoma with Iliac Artery Involvement**
Hanedan et al.; Ankara, Türkiye
- ▶ **Challenging TAVI Case**
Özkoç and Conkbayır.; Nicosia, North Cyprus



CYPRUS

JOURNAL OF MEDICAL SCIENCES

Indexed in Web of Science

Volume: 11 | Issue: 3 | June 2026

EDITORIAL BOARD

Editor-in-Chief

☉ Sonuç Büyük

Department of Pathology, Dr. Burhan Nalbantoğlu State Hospital, Nicosia, Cyprus

sonucbuyuk@outlook.com

<https://ease.org.uk/member-profile/sonuc-buyuk/>

Associate Editors

☉ Amber Eker Bakkaloğlu

Department of Neurology, Eastern Mediterranean University, Dr.

Fazıl Küçük Faculty of Medicine, Famagusta, Cyprus

amber.eker@emu.edu.tr

☉ Aysa Ayalı

Department of Oral and Maxillofacial Surgery, European

University of Lefke, Faculty of Dentistry, Lefke, Cyprus

aysaayali@hotmail.com

☉ Ayşe Baha

Department of Chest Diseases, Dr. Akçiçek State Hospital; Girne

American University Faculty of Medicine, Kyrenia, Cyprus

dr_aysedemir@hotmail.com

☉ Ayşe Ülgen

Department of Biostatistics, Girne American University Faculty

of Medicine, Kyrenia, Cyprus

ayseulgen1@gmail.com.tr

☉ Cemal Gürkan

Turkish Cypriot DNA Laboratory, Nicosia, Cyprus

Eastern Mediterranean University, Dr. Fazıl Küçük Faculty of

Medicine, Famagusta, Cyprus

cemal.gurkan@gmail.com

☉ Cenk Conkbayır

Department of Cardiology, Dr. Burhan Nalbantoğlu State

Hospital, Nicosia, Cyprus

cenkconk@hotmail.com

☉ Emil Mammadov

Department of Pediatric Surgery, Near East University Faculty of

Medicine, Nicosia, Cyprus

emil.mammadov@neu.edu.tr

☉ Erol Dülger

Vip Health Clinic, Nicosia, Cyprus

drerold@yahoo.com

☉ İzgen Karakaya

Department of Restorative Dentistry, European University of

Lefke, Faculty of Dentistry, Lefke, North Cyprus

izgen96h@gmail.com

☉ Mehtap Tınazlı

Head of the Department of Internal Medicine, Near East

University Faculty of Medicine Hospital, Nicosia, Cyprus

mehtap.tinazli@neu.edu.tr, mehtap.canbaz@hotmail.com

☉ Mümtaz Güran

Department of Medical Microbiology, Eastern Mediterranean

University, Dr. Fazıl Küçük Faculty of Medicine, Famagusta,

Cyprus

mumtazguran@gmail.com

☉ Nilüfer Güzoğlu

Department of Neonatology, Eastern Mediterranean University,

Dr. Fazıl Küçük Faculty of Medicine, Famagusta, Cyprus

nilufer.guzoglu@emu.edu.tr

CYPRUS

JOURNAL OF MEDICAL SCIENCES

Indexed in Web of Science

Volume: 11 | Issue: 3 | June 2026

EDITORIAL BOARD

Özüm Buğdaycı

Department of Radiology, Cyprus International University
Faculty of Medicine, Nicosia, Cyprus
ozum.bugdayci@gmail.com

Pınar Tunçbilek Özmanevra

Department of Otorhinolaryngology - Head and Neck Surgery,
PrimeMed Clinic, Kyrenia, Cyprus
pinartuncbilek@gmail.com

Ramadan Özmanevra

Department of Orthopaedics and Traumatology, Cyprus
International University Faculty of Medicine, Nicosia, Cyprus
rozmanevra@gmail.com

Gülten Sucu Dağ

Department of Nursing, Eastern Mediterranean University
Faculty of Health Sciences, Famagusta, Cyprus
sucugulden@gmail.com

Cenk Serhan Özverel

Department of Basic Medical Sciences, Near East University
Faculty of Dentistry; DESAM Research Institute, Near East
University, Nicosia, North Cyprus
cenkserhan.ozverel@neu.edu.tr

Safir Ullah Khan

Moores Cancer Center, University of California, San Diego,
United States
sak049@health.ucsd.edu

Section Editors

Ahmet Özant

Private Clinic of Orthodontics, Nicosia, Cyprus
ozantahmet@gmail.com

Ali Cenk Özay

Department of Obstetrics and Gynaecology, Near East University
Faculty of Medicine, Nicosia, Cyprus
drcenkozay@yahoo.com

Ceyhun Dalkan

Department of Pediatrics, Division of Neonatology, Near East
University Faculty of Medicine, Nicosia, Cyprus
dalkanc@yahoo.com

Ersan Berksel

Cyprus Science University Faculty of Health Sciences, Kyrenia,
Cyprus
ersanberksel@su.edu.tr

Eşref Çelik

Department of Medical and Clinical Microbiology, Near East
University Faculty of Medicine, Nicosia, Cyprus
esref.celik@neu.edu.tr

Gökçe Savtekin

Department of Oral and Maxillofacial Surgery, University of City
Island Faculty of Dentistry, Famagusta, Cyprus
gokcesavtekin@gmail.com

Hülya Efetürk

Department of Nuclear Medicine, Near East University Faculty
of Medicine, Nicosia, Cyprus
drhulyaefeturk@gmail.com

Hüseyin Kaya Sür

Department of Infectious Diseases and Clinical Microbiology,
Near East University Faculty of Medicine, Nicosia, Cyprus
kaya.suer@neu.edu.tr

CYPRUS

JOURNAL OF MEDICAL SCIENCES

Indexed in Web of Science

Volume: 11 | Issue: 3 | June 2026

EDITORIAL BOARD

• Nail Bulakbaşı

Department of Radiology, Dr. Suat Günsel University of Kyrenia Hospital, Kyrenia, Cyprus
nbulakbasi@yahoo.com

• Necdet Özçay

Department of General Surgery, University of Health Sciences Türkiye, Gülhane Faculty of Medicine, Ankara, Türkiye
necdetozcay@gmail.com

• Nedim Sezgin İlgi

Department of Anatomy, Near East University Faculty of Medicine, Nicosia, Cyprus
sezgin.ilgi@neu.edu.tr

• Nerin Bahçeciler

Department of Child Health and Diseases, Division of Allergy and Immunology, Near East University Faculty of Medicine, Nicosia, Cyprus
nerin74@gmail.com

• Ömer Taşargöl

Department of Anesthesiology and Reanimation, Dr. Burhan Nalbantoğlu State Hospital, Nicosia, Cyprus
omertasargol@yahoo.com

• Özen Aşut

Department of Public Health, Near East University Faculty of Medicine, Nicosia, Cyprus
ozen.asut@neu.edu.tr

• Özlem Balcıoğlu

Department of Cardiovascular Surgery, Near East University Faculty of Medicine, Nicosia, Cyprus
ozlem.balcioğlu@neu.edu.tr

• Sinem Şiğit İkiz

Department of Radiology, Dr. Burhan Nalbantoğlu State Hospital, Nicosia, Cyprus
sinemsigit@gmail.com

• Uğurcan Balyemez

Department of Radiology, Near East University Faculty of Medicine, Nicosia, Cyprus
ubalyemez@gmail.com

• Umut Maraşuna

Department of Endocrinology, Dr. Burhan Nalbantoğlu State Hospital, Nicosia, Cyprus
umutmousa@yahoo.co.uk

• Zeynep Taşargöl

Department of Obstetrics and Gynaecology, Dr. Burhan Nalbantoğlu State Hospital, Nicosia, Cyprus
zeynepyt84@hotmail.com

Biostatistical Editors

• İlker Etikan

Department of Biostatistics, Near East University Faculty of Medicine, Nicosia, Cyprus
ietikan@gmail.com

• Ayşe Ülgen

Department of Biostatistics, Girne American University Faculty of Medicine, Kyrenia, Cyprus
ayseulgen1@gmail.com.tr

CYPRUS

JOURNAL OF MEDICAL SCIENCES

Indexed in Web of Science

Volume: 11 | Issue: 3 | June 2026

EDITORIAL BOARD

National Advisory Board

Ali Ulvi Önder

Department of Urology, Near East University School of Medicine, Nicosia, Cyprus

Ayşe Gökyiğit

Department of Pharmaceutical Services of the Ministry of Health, Nicosia, Cyprus

Beste Kamiloğlu

Department of Orthodontics, Near East University School of Dentistry, Nicosia, Cyprus

Bülent Haydar

Private Clinic of Maxillofacial Surgery, Nicosia, Cyprus

Doğan Ceyhan

Department of Ophthalmology, Near East University School of Medicine, Nicosia, Cyprus

Düriye Deren Oygur

Department of Nephrology, Dr. Burhan Nalbantoğlu State Hospital, Nicosia, Cyprus

Ender Volkan

Cyprus International University School of Pharmacy, Nicosia, Cyprus

Erdem Beyoğlu

Barış Mental and Neurological Disorders State Hospital, Nicosia, Cyprus

Fatma Deniz

Department of Dermatology, Girne Akçiçek State Hospital, Girne, Cyprus

Filiz Besim

Private Clinic of Maxillofacial Surgery, Nicosia, Cyprus

Gamze Mocan Kuzey

Department of Pathology and Cytology, Near East University School of Medicine, Nicosia, Cyprus

Gönül Küçük

Department of Pediatric Surgery, Dr. Burhan Nalbantoğlu State Hospital, Nicosia, Cyprus

Gülşen Bozkurt

Private Clinic of Hematology, Nicosia, Cyprus

Hanife Erçal Ezgi

Department of Dermatology, Dr. Burhan Nalbantoğlu State Hospital, Nicosia, Cyprus

Hasan Besim

Department of General Surgery, Near East University School of Medicine, Nicosia, Cyprus

Hasan Mete İnançlı

Private Clinic of Otorhinolaryngology, Nicosia, Cyprus

İdris Deniz

Department of Forensic Medicine, Dr. Burhan Nalbantoğlu State Hospital, Nicosia, Cyprus

İsmet Başar

Department of Urology, Dr. Burhan Nalbantoğlu State Hospital, Nicosia, Cyprus

Kaan Erler

Department of Orthopaedics, Near East University School of Medicine, Nicosia, Cyprus

Kenan Arifoğlu

Department of Plastic and Reconstructive Surgery, Dr. Burhan Nalbantoğlu State Hospital, Nicosia, Cyprus

Kerem Teralı

Department of Medical Biochemistry, Near East University School of Medicine, Nicosia, Cyprus

Mehmet İnan

Department of General Surgery, Private Magusa Medicine Center, Famagusta, Cyprus

CYPRUS

JOURNAL OF MEDICAL SCIENCES

Indexed in Web of Science

Volume: 11 | Issue: 3 | June 2026

EDITORIAL BOARD

Meltem Nalça

Department of Radiation Oncology, Near East University School of Medicine, Nicosia, Cyprus

Murat Uncu

Department of Biochemistry, Near East University School of Medicine, Nicosia, Cyprus

Mustafa Kalfaoğlu

Department of General Surgery, Magusa State Hospital, Famagusta, North Cyprus

Mustafa Taşeli

Department of Ophthalmology, Near East University School of Medicine, Nicosia, Cyprus

Nahide Gökçora

Department of Nuclear Medicine, East Mediterranean University School of Medicine, Famagusta, Cyprus

Ozan Emiroğlu

Department of Cardiovascular Surgery, Dr. Burhan Nalbantoğlu State Hospital, Nicosia, Cyprus

Özay Önöral

Department of Protetic Medical Therapy, Near East University Faculty of Dentistry, Nicosia, Cyprus

Serap Soytaç İnançlı

Private Clinic of Endocrinology and Metabolic Diseases and Internal Medicine, Nicosia, Cyprus

Sevda Lafcı

Department of Anatomy, Near East University School of Medicine, Nicosia, Cyprus

Sezgin Handan

Department of Nursing, Eastern Mediterranean University School of Health Sciences, Famagusta, Cyprus

Sibel Tozaki

Department of Dermatology, Dr. Burhan Nalbantoğlu State Hospital, Nicosia, Cyprus

Songül Acar Vaizoğlu

Department of Public Health, Near East University School of Medicine, Nicosia, Cyprus

Süha Akpınar

Department of Radiology, Near East University School of Medicine, Nicosia, Cyprus

Şanda Çalı

Department of Public Health, Near East University School of Medicine, Nicosia, Cyprus

Tarık İzbul

Department of General Surgery, Dr. Burhan Nalbantoğlu State Hospital, Nicosia, Cyprus

Tevfik Eker

Department of General Surgery, Private Magusa Medicine Center, Famagusta, Cyprus

Tijen Ataçağ

Department of Obstetrics and Gynecology, Near East University School of Medicine, Nicosia, Cyprus

Turgay Akalın

Private Clinic of Neurology, Nicosia, Cyprus

Ülvan Özad

Department of Plastic and Reconstructive Surgery, Near East University School of Medicine, Nicosia, Cyprus

CYPRUS

JOURNAL OF MEDICAL SCIENCES

Indexed in Web of Science

Volume: 11 | Issue: 3 | June 2026

EDITORIAL BOARD

International Advisory Board

A.C. Joao Lima

Department of Radiology, Johns Hopkins Medicine, Baltimore, USA

Aliye Özenoğlu

Department Nutrition and Dietetics, Üsküdar University School of Health Science, İstanbul, Türkiye

Alp Usubütün

Department of Pathology, Hacettepe University School of Medicine, Ankara, Türkiye

Alper Sertçelik

Department of Cardiology, Sanko University School of Medicine, Gaziantep, Türkiye

Ayla Ünsal

Department Of Nursing, Ahi Evran University School Of Health, Kırşehir, Türkiye

Ayşe Nihal Demircan

Department of Ophthalmology, Çukurova University School of Medicine, Adana, Türkiye

Aytekin Besim

Private Clinic of Radiology, Ankara, Türkiye

Bengi Semerci

Department of Psychiatrist, Institute of Bengi Semerci, İstanbul, Türkiye

Barış Doğu Yıldız

Department of General Surgery, Ankara Numune Research and Training Hospital, Ankara, Türkiye

Çağrı Büke

Department of Infectious Diseases and Clinical Microbiology, Yeditepe University School of Medicine, İstanbul, Türkiye

Cem Ertan

Department of Emergency Medicine, Akdeniz University School of Medicine, Antalya, Türkiye

Cem Terzi

Department of General Surgery, Dokuz Eylül University School of Medicine, İzmir, Türkiye

Coşkun Yorulmaz

Department of Forensic Medicine, İstanbul University Cerrahpaşa School of Medicine, İstanbul, Türkiye

Dilek Yavuz

Department of Internal Medicine and Endocrinology Section, İstanbul University School of Medicine, İstanbul, Türkiye

Ebru Yılmaz Yalçinkaya

Department of Physical Therapy and Rehabilitation, Gaziosmanpaşa Taksim Research and Training Hospital, İstanbul, Türkiye

Elif Arı Bakır

Department of Nephrology, Kartal Dr. Lütfi Kırdar Training Hospital, İstanbul, Türkiye

Egemen İdiman

Department of Neurology, Dokuz Eylül University School of Medicine, İzmir, Türkiye

Emre Canda

Department of General Surgery, Dokuz Eylül University School of Medicine, İzmir, Türkiye

Erkan Göksu

Department of Emergency Medicine, Akdeniz University School of Medicine, Antalya, Türkiye

Erol Baysal

Dubai Genetic and Thalassemia Center, Dubai Health Authority, Dubai, UAE

Fatih Köse

Department of Oncology, Başkent University School of Medicine, Adana Search and Practise Hospital, Adana, Türkiye

CYPRUS

JOURNAL OF MEDICAL SCIENCES

Indexed in Web of Science

Volume: 11 | Issue: 3 | June 2026

EDITORIAL BOARD

Fazıl Tuncay Aki

Department of Urology, Head of Transplantation Unit,
Hacettepe University School of Medicine, Ankara, Türkiye

Funda Tuğcu

Department of Orthodontics, Ankara University School of
Dentistry, Ankara, Türkiye

Gökhan Berktuğ Bahadır

Department of Pediatric Surgery, Mersin University School of
Medicine, Mersin, Türkiye

Gülnur Göllü Bahadır

Department of Pediatric Surgery, Ankara University School of
Medicine, Ankara, Türkiye

Gökhan Nergizoğlu

Department of Internal Medicine-Nephrology, Ankara University
School of Medicine, Ankara, Türkiye

Gölge Acaroğlu

Private Clinic of Ophthalmology, Ankara, Türkiye

Hür Hassoy

Department of Public Health, Ege University School of Medicine,
İzmir, Türkiye

Hakan Altay

Department of Cardiology, Başkent University İstanbul Hospital,
İstanbul, Türkiye

Hüseyin Bakkaloğlu

Department of General Surgery, İstanbul University School of
Medicine, İstanbul, Türkiye

Hüseyin Mertsoylu

Department of Oncology, Başkent University School of Medicine,
Adana Search and Practise Hospital, Adana, Türkiye

İlhami Kuru

Department of Orthopedics and Traumatology, Başkent
University School of Medicine, Ankara, Türkiye

Kemal Bakır

Department of Pathology, Gaziantep University School of
Medicine, Gaziantep, Türkiye

Kemal Dolay

Department of General Surgery, Bezmialem Vakıf University,
Bezmialem Hospital, İstanbul, Türkiye

Kürşad Türksen

Samuel Lunenfeld Research Institute, Mount Sinai Hospital
University of Toronto, Toronto, Canada

Lale Tokgözoğlu

Department of Cardiology, Hacettepe University School of
Medicine, Ankara, Türkiye

Levent Sennaroğlu

Department of Otorhinolaryngology, Hacettepe University
School of Medicine, Ankara, Türkiye

Mazhar Tokgözoğlu

Department of Orthopaedics and Traumatology, Hacettepe
University School of Medicine, Ankara, Türkiye

Melih Atahan Güven

Department of Gynecology and Obstetrics, Acıbadem University
School of Medicine, İstanbul, Türkiye

Mustafa Camgöz

Department of Life Sciences, Imperial College School of Natural
Sciences, London, United Kingdom

Müfit Akyüz

Department of Physical Therapy and Rehabilitation, Karabük
University School of Medicine, Karabük, Türkiye

Müslime Akbaba

Department of Ophthalmology, Acıbadem University School of
Medicine, İstanbul, Türkiye

Mustafa Sertaç Yazıcı

Department of Urology, Hacettepe University School of
Medicine, Ankara, Türkiye

CYPRUS

JOURNAL OF MEDICAL SCIENCES

Indexed in Web of Science

Volume: 11 | Issue: 3 | June 2026

EDITORIAL BOARD

Neval Duman

Department of Internal Medicine-Nephrology, Ankara University School of Medicine, Ankara, Türkiye

Nihat Yavuz

Department of General Surgery, İstanbul University School of Medicine, İstanbul, Türkiye

Nilgün Kapucuoğlu

Department of Pathology, Acıbadem University School of Medicine, İstanbul, Türkiye

Nilüfer Rahmioğlu

Department of Genetics, University of Oxford School of Medicine, Oxford, United Kingdom

Nuray Başsüllü Kara

Department of Pathology, Acıbadem University School of Medicine, İstanbul, Türkiye

Nuri Özgirgin

Department of Otorhinolaryngology, Bayındır Hospital, Ankara, Türkiye

Orçun Şahin

Department of Orthopedics and Traumatology, Başkent University School of Medicine, Ankara, Türkiye

Oytun Erbaş

Department of Experimental Medicine, The Scientific and Technological Research Council (TUBITAK-Martek) of Türkiye, IL, USA

Özgür Deren

Department of Obstetrics and Gynecology, Division of Maternal Fetal Medicine, Hacettepe University, Ankara, Türkiye

Özgür Özyılkan

Department of Oncology, School of Medicine, Başkent University Adana Search and Practise Hospital, Adana, Türkiye

Peyman Yalçın

Department of Physical Therapy and Rehabilitation, Ankara University School of Medicine, Ankara, Türkiye

Pınar Zeyneloğlu

Department of Anesthesiology and Reanimation, Başkent University, Ankara Hospital, Ankara, Türkiye

Ralph Tufano

Department of Otolaryngology-Head and Neck Surgery, Johns Hopkins Medicine, Baltimore, USA

Rahmi Kılıç

Department of Otorhinolaryngology, Kırıkkale University School of Medicine, Kırıkkale, Türkiye

Salih Marangoz

Department of Orthopaedics and Traumatology, Acıbadem Mehmet Ali Aydınlar University School of Medicine, İstanbul, Türkiye

Selçuk İnanlı

Department of Otorhinolaryngology, Head and Neck Surgery, Marmara University School of Medicine, İstanbul, Türkiye

Serap Öztürkcan

Department of Dermatology, Celal Bayar University School of Medicine, Manisa, Türkiye

Serkan Durdu

Department of Cardiovascular Surgery, Cebeci Kardiak Center, Ankara University School of Medicine, Ankara, Türkiye

Serkan Sertel

Department of Otorhinolaryngology, University of Heidelberg Neuenheimer Feld, Heidelberg, Germany

Serpil Altındoğan

Department of Oral Maxillofacial Surgery, Ankara University School of Dentistry, Ankara, Türkiye

Server Serdaroğlu

Department of Dermatology, İstanbul University Cerrahpaşa School of Medicine, İstanbul, Türkiye

Şaziye Şahin

Department of Anesthesiology and Reanimation, Gazi University Dental School of Dentistry, Ankara, Türkiye

CYPRUS

JOURNAL OF MEDICAL SCIENCES

Indexed in Web of Science

Volume: **11** | Issue: **3** | June 2026

EDITORIAL BOARD

Teslime Atlı

Department of Geriatrics, Ankara University School of Medicine,
Ankara, Türkiye

Tolga Karcı

Department of Orthopaedics and Traumatology, İzmir Şifa
University İzmir, Türkiye

Ufuk Ateş

Department of Pediatric Surgery, Ankara University School of
Medicine, Ankara, Türkiye

Ufuk Erginoğlu

Department of Neurological Surgery, University of Wisconsin,
School of Medicine and Public Health, Madison, USA

Vedat Göral

Department of Gastroenterology, İstanbul Medipol University
School of Medicine, İstanbul, Türkiye

Vural Fidan

Department of Otorhinolaryngology, Yunus Emre State Hospital,
Eskişehir, Türkiye

Yeşim Sağlıcan

Department of Pathology, Acıbadem University School of
Medicine, İstanbul, Türkiye

Please refer to the journal's webpage (<https://cyprusjmedsci.com/>) for "Aims and Scope" "Journal Policies" and "Instructions to Authors". The editorial and publication process of the Cyprus Journal of Medical Sciences are shaped in accordance with the guidelines of **ICMJE**, **WAME**, **CSE**, **COPE**, **EASE**, and **NISO**. The journal is in conformity with the Principles of Transparency and Best Practice in Scholarly Publishing. Cyprus Journal of Medical Sciences is indexed in Clarivate Analytics – **ESCI**, **DOAJ**, **TR Dizin**, **EBSCO**, **GALE**, **Embase**, **CABI**, **J-Gate**, **Türkiye Atıf Dizini**, **Türk Medline**, **Idealonline**, **CNKI**, **Sudoc**, and **BASE**.

Owner: Cyprus Turkish Medical Association

Responsible Manager: Sonuç Büyük



Publisher Contact

Address: Molla Gürani Mah. Kaçamak Sk. No: 21/1 34093
İstanbul, Türkiye

E-mail: info@galenos.com.tr/yayin@galenos.com.tr

Web: www.galenos.com.tr Publisher Certificate Number: 14521

Publication Date: June 2026

E-ISSN: 2536-507X

ISSN: 2149-7893

International scientific journal published bi-annually.

CYPRUS

JOURNAL OF MEDICAL SCIENCES

Indexed in Web of Science

Volume: **11** | Issue: **3** | June 2026

CONTENTS

RESEARCH ARTICLES

- 188 Does Re-Reduction Improve Outcomes in Fifth Metacarpal Neck Fracture? A Matched Cohort Study**
Bekir Karagöz, Hünkar Çağdaş Bayrak; Eskişehir, Bursa, Türkiye
- 197 Efficacy of Tranexamic Acid in Total Knee Arthroplasty: Evaluation of Four Blood Management Protocols**
Yağmur Işın, Mehmet Erduran, Yavuz Selim Kara, Mustafa Çeltik; İzmir, Erzurum, Ankara, Türkiye
- 202 Effects of Prenatal Gabapentin Exposure on Fetal Skeletal Development in Rats: Assessment of Bone Development and Ossification**
Muhammet Değermenci, İlyas Uçar, Seher Yılmaz, Esra Balcıoğlu, Gözde Özge Önder, Erdoğan Unur; Ordu, Kayseri, Yozgat, Türkiye
- 210 Association Between Vitamin D Levels and Clinical and Biochemical Parameters in COVID-19 Patients**
Canan Şehit Kara, Burcu Baran Ketencioğlu, Hümeysra Aslaner, Zeynep Türe, Cevat Yazıcı, Özgür Karabıyık, Fahri Bayram; Kayseri, Türkiye
- 218 The Role of the Triglyceride-Glucose Index in Predicting Gestational Diabetes Mellitus**
Ufuk Atlıhan, Can Ata, Onur Yavuz, Hüseyin Ayтуğ Avcı, Mehmet Emre Peker, Tefvik Berk Bildacı, Alper İleri, Selçuk Erkılıncı; İzmir, Manisa, Türkiye
- 223 Relationships Among Clinical, Biomechanical, and Psychological Parameters in Individuals with Subacromial Impingement Syndrome**
Utku Kurtaran, Tuba Yerlikaya, Ahmet Özgül; Nicosia, Kyrenia, North Cyprus

CASE REPORTS

- 231 Rupture of a Basilar Aneurysm Secondary to Wyburn-Mason Syndrome: A Case Report**
Nelson Antonio Milanés-González, Jose Enrique Velázquez-Amador, Luis Alejandro Carrillo-Santillán, Maria Pamela Contla-Armengol, Eder Fernando Ríos-Bracamontes; Colima, Zapopan, Mexico
- 234 Multidisciplinary Surgical Management of a Giant Presacral Schwannoma Involving the Internal Iliac Artery: A Case Report**
Candost Hanedan, Neslihan Öztürk, Firdevs Şahin Duran, Berna Turhan, İnan Uzunoğlu; Ankara, Türkiye
- 239 Facilitating Transfemoral Transcatheter Aortic Valve Implantation in Severe Peripheral Artery Disease Using Iliac Stenting and Radiopaque Contrast Lubrication: A Case Report**
Alptekin Özkoç, Cenk Conkbayır; Nicosia, North Cyprus