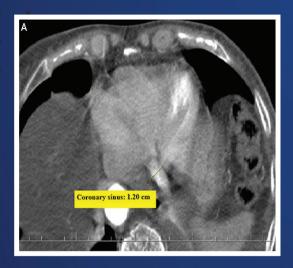
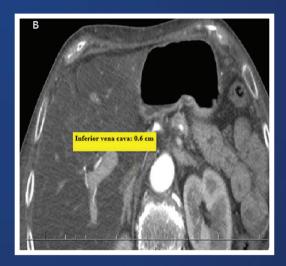
E-ISSN: 3023-6215

JOURNAL of GENERAL MEDICAL RESEARCH

Volume/Cilt: 34 Issue/Sayı: 3 December/Aralık 2024











EDITORIAL BOARD anatolianjmed.org

Editor in Chief

Assoc. Prof. Mehmet Zeynel KESKIN, MD

University of Health Sciences Turkey, Tepecik Education and Research Hospital, Clinic of Urology, İzmir, Turkey

zeynel_akd@hotmail.com 0000-0002-9206-5586

Editors

Prof. Pinar GENÇPINAR, MD

Izmir Katip Çelebi University Faculty of Medicine, Department of Pediatric Neurology, İzmir, Turkey drpinargencpinar@yahoo.com

0000-0002-3223-5408

Assoc. Prof. Irem Fatma ULUDAĞ, MD

University of Health Sciences Turkey, Tepecik Education and Research Hospital, Clinic of Neurology, İzmir, Turkey

fatmairem@yahoo.com 0000-0003-2919-2141

Assoc. Prof. Zeynep ALTIN, MD, PhD

University of Health Sciences Turkey, Tepecik Education and Research Hospital, Clinic of Internal Medicine, İzmir, Turkey

zeynpdr@hotmail.com 0000-0003-3682-1479

Assoc. Prof. Ahu KARA AKSAY, MD

University of Health Sciences Turkey, Tepecik Education and Research Hospital, Clinic of Pediatric Infectious Diseases, İzmir, Turkey

ahukara01@hotmail.com 0000-0002-8671-3604

Assoc. Prof Aykut SARITAŞ, MD

University of Health Sciences Turkey, Tepecik Education and Research Hospital, Clinic of Anesthesiology and Reanimation, İzmir, Turkey

dr.aykutsaritas@gmail.com

0000-0002-6403-984X

Assoc. Prof. Özlem YAĞIZ AGHAYAROV, MD

University of Health Sciences Turkey, İzmir Tepecik Education and Research Hospital, Clinic of Otorhinolaryngology and Head and Neck Surgery, İzmir, Turkey drozlemyagizagayarov@gmail.com

0000-0002-8455-4400

Assoc. Prof. Özlem YAĞIZ AGHAYAROV, MD

University of Health Sciences Turkey, İzmir Tepecik Education and Research Hospital, Clinic of Otorhinolaryngology and Head and Neck Surgery, İzmir, Turkey

drozlemyagizagayarov@gmail.com 0000-0002-8455-4400

Statistic Editor

Prof. Ferhan ELMALI, MD

Izmir Katip Çelebi University Faculty of Medicine, Department of Biostatistics, İzmir, Turkey elmaliferhan@yahoo.com 0000-0002-1967-1811

Publishing Secretary

Gülberat TOTUR, MD

University of Health Sciences Turkey, Tepecik Education and Research Hospital, Clinic of Child Health and Diseases, İzmir, Turkey dr gince@hotmail.com

dr_gince@hotmail.con 0000-0002-1845-4161

Yusuf ARIKAN, MD

University of Health Sciences Turkey, Tepecik Education and Research Hospital, Clinic of Urology, İzmir, Turkey

dryusufarikan@gmail.com 0000-0003-0823-7400

Hülya ERGEN

hulyaergen1@hotmail.com

Founder

Hilmi KUMCUOĞLU

English Language Editor

Galenos Publishing House

The Anatolian Journal of General Medical Research is the official journal of the İzmir Tepecik Education and Research Hospital.

It is published three times a year (April, August, December).

Anatolian Journal of General Medical Research is an open Access, free and peer-reviewed journal and indexed in Tubitak / ULAKBIM, EBSCO, Türk Medline and Türkiye Atıf Dizini.

©All rights are reserved. Rights to the use and reproduction, including in the electronic media, of all communications, papers, photographs and illustrations appearing in this journal belong to the Anatolian Journal of General Medical Research. Reproduction without prior written permission of part or all of any material is forbidden. The journal complies with the Professional Principles of the Press.



Publisher Contact

Address: Molla Gürani Mah. Kaçamak Sk. No: 21/1

34093 İstanbul, Turkey Phone: +90 (539) 307 32 03

E-mail: info@galenos.com.tr/yayin@galenos.com.tr Web: www.galenos.com.tr Publisher Certificate Number: 14521 Online Publication Date: December 2024

E-ISSN: 3023-6215

International periodical journal published three times in a year.



ADVISORY BOARD anatolianjmed.org

Zehra Hilal ADIBELLİ

University of Health Sciences Bozyaka Health Application and Research Center, Radiology Clinic, Assoc. Prof. MD., Izmir

Cezmi AKKIN

Ege University Faculty of Medicine, Department of Ophthalmology, Prof. MD., Izmir

Ekin Özgür AKTAŞ

Ege University Faculty of Medicine, Department of Forensic Medicine, Prof. MD., Izmir

Safive AKTAS

Dokuz Eylül University, Institute of Oncology, Department of Basic Oncology, Prof. MD., Izmir

Ayşe Berna ANIL

University of Health Sciences Tepecik Health Application and Research Center, Pediatrics Clinic, Prof. MD., Izmir

Murat ANIL

University of Health Sciences Tepecik Health Application and Research Center, Pediatrics Clinic, Prof. MD., Izmir

Fazil APAYDIN

Ege University Faculty of Medicine, Department of Otorhinolaryngology, Prof. MD., Izmir

Ilker Burak ARSLAN

University of Health Sciences Tepecik Health Application and Research Center, Otorhinolaryngology Clinic, Assoc. Prof. MD., Izmir

Suna ASİLSOY

Dokuz Eylül University Faculty of Medicine, Department of Pediatrics, Division of Pediatric Allergy, Prof. MD., Izmir

Arzu AVCI

Izmir Atatürk Training and Research Hospital, Medical Pathology Clinic, Assoc. Prof. MD., Izmir

Cengiz AYDIN

University of Health Sciences Tepecik Health Application and Research Center, General Surgery Clinic, Prof. MD., Izmir

Semin AYHAN

Celal Bayar University Faculty of Medicine, Department of Medical Pathology, Prof. MD., Manisa

Ali Rahmi BAKİLER

University of Health Sciences Tepecik Health Application and Research Center, Pediatric Cardiology Clinic, Prof. MD., Izmir

Selen BAYRAKTAROĞLU

Ege University Faculty of Medicine, Department of Radiology, Assoc. Prof. MD., Izmir

Oktay BİLGİ

University of Health Sciences Bozyaka Health Application and Research Center, Hematology Clinic, Assoc. Prof. MD., Izmir

Giray BOZKAYA

University of Health Sciences Bozyaka Health Application and Research Center, Pediatric Genetics Clinic, Assoc. Prof. MD., Izmir

Pervin BOZKURT

Istanbul University Cerrahpasa Medical Faculty, Department of Anesthesiology and Reanimation, Prof. MD., Istanbul

Demet CAN

Balikesir University Faculty of Medicine, Department of Pediatrics, Prof. MD., Balikesir

GÜL CANER MERCAN

University of Health Sciences Tepecik Health Application and Research Center, Otorhinolaryngology Clinic, Assoc. Prof. MD., Izmir

Cengiz CEYLAN

University of Health Sciences Tepecik Health Application and Research Center, Hematology Clinic, Assoc. Prof. MD., Izmir

Izzetiye Ebru ÇAKIR

Katip Çelebi University Faculty of Medicine, Department of Medical Pathology, Prof. MD., Izmir

Şebnem ÇALKAVUR

University of Health Sciences Dr Behçet Uz Health Application and Research Center, Neonatology Clinic, Assoc. Prof. MD., Izmir

Taner ÇAMSARI

Dokuz Eylül University Faculty of Medicine, Department of Nephrology, Assoc. Prof. MD., Izmir

Tanju ÇELİK

University of Health Sciences Dr Behçet Uz Health Application and Research Center, Pediatrics Clinic, Assoc. Prof. MD., Izmir

Ayfer ÇOLAK

University of Health Sciences Tepecik Health Application and Research Center, Medical Biochemistry Clinic, Prof. MD., Izmir

Ibrahim ÇUKUROVA

University of Health Sciences Tepecik Health Application and Research Center, Otorhinolaryngology Clinic, Prof. MD., Izmir

Füsun DEMİRÇİVİ ÖZER

University of Health Sciences Tepecik Health Application and Research Center, Neurosurgery Clinic, Prof. MD., Izmir

Tevfik DORAK

Kingston University Faculty of Science, Engineering and Computing, Prof. MD., London,

Nuket ELİYATKIN

Adnan Menderes University Faculty of Medicine, Department of Medical Pathology, Assoc. Prof. MD., Aydin

Hülya ELLİDOKUZ

Dokuz Eylül University Faculty of Medicine, Department of Public Health, Prof. MD., Izmir

Erhan ESER

Celal Bayar University Faculty of Medicine, Department of Public Health, Prof. MD., Manisa

Demet ETİT

Katip Çelebi University Faculty of Medicine, Department of Medical Pathology, Assoc. Prof. MD., Izmir

Ferah GENEL

University of Health Sciences Dr Behçet Uz Health Application and Research Center, Pediatric Immunology and Allergy Clinic, Prof. MD., Izmir

Pınar GENÇPINAR

Katip Çelebi University Faculty of Medicine, Department of Pediatrics, Division of Pediatric Neurology, Prof. MD., Izmir

Ahmet GÜL

Istanbul University Istanbul Medical Faculty, Department of Rheumatology, Prof. MD., Istanbul

İbrahim GÜLHAN

University of Health Sciences Tepecik Health Application and Research Center, Obstetrics and Gynecology Clinic, Assoc. Prof. MD., Izmir

Mehmet HELVACI

University of Health Sciences Tepecik Health Application and Research Center, Pediatrics Clinic, Prof. MD., Izmir

Münevver HOŞGÖR

University of Health Sciences Dr Behçet Uz Health Application and Research Center, Pediatric Surgery Clinic, Prof. MD., Izmir

Yusuf Özlem İLBEY

University of Health Sciences Tepecik Health Application and Research Center, Urology Clinic, Prof. MD., Izmir ADVISORY BOARD anatolianjmed.org

Tolga İNCE

Dokuz Eylül University Faculty of Medicine, Department of Pediatrics, Division of Social Pediatrics, Assoc. Prof. MD., Izmir

Sema KALKAN UÇAR

Ege University Faculty of Medicine, Department of Pediatrics, Prof. MD., Izmir

Ali KANIK

University of Health Sciences Tepecik Health Application and Research Center, Pediatrics Clinic, Prof. MD., Izmir

Levent KARAPINAR

University of Health Sciences Tepecik Health Application and Research Center, Orthopedics and Traumatology Clinic, Assoc. Prof. MD., Izmir

Belde KASAP DEMİR

Katip Çelebi University Faculty of Medicine, Department of Pediatrics, Prof. MD., Izmir

Ahmet KAYA

University of Health Sciences Tepecik Health Application and Research Center, Orthopedics and Traumatology Clinic, Assoc. Prof. MD., Izmir

Dayimi KAYA

Dokuz Eylül University Faculty of Medicine, Department of Cardiology, Prof. MD., Izmir

Aykut KEFİ

Dokuz Eylül University Faculty of Medicine, Department of Urology, Prof. MD., Izmir

Mehmet Zeynel KESKİN

University of Health Sciences Tepecik Health Application and Research Center, Urology Clinic, Assoc. Prof. MD., Izmir

Yasemin KILIÇ ÖZTÜRK

University of Health Sciences Tepecik Health Application and Research Center, Family Medicine Clinic, Assoc. Prof. MD., Izmir

Barış KILICASLAN

University of Health Sciences Tepecik Health Application and Research Center, Cardiology Clinic, Prof. MD., Izmir

Cenk KIRAKLI

University of Health Sciences Suat Seren Pulmonary Diseases and Thoracic Surgery Health Application and Research Center, Pulmonary Diseases Clinic, Assoc. Prof. MD., Izmir

Tayfun KİRAZLI

Ege University Faculty of Medicine, Department of Otorhinolaryngology, Prof. MD., Izmir

Gökhan KÖYLÜOĞLU

Katip Çelebi University Faculty of Medicine, Department of Pediatric Surgery, Prof. MD., Izmir

Şükran KÖSE

University of Health Sciences Tepecik Health Application and Research Center, Infectious Diseases Clinic, Prof. MD., Izmir

Semra HIZ

Dokuz Eylül University Faculty of Medicine, Department of Pediatrics, Division of Pediatric Neurology, Prof. MD., Izmir

Nilgün KÜLTÜRSAY

Ege University Faculty of Medicine, Department of Pediatrics, Division of Neonatology, Prof. MD., Izmir

Timur MEŞE

University of Health Sciences Dr Behcet Uz Health Application and Research Center, Pediatric Cardiology Clinic, Assoc. Prof. MD., Izmir

Fatma MUTLUBAŞ

University of Health Sciences Tepecik Health Application and Research Center, Pediatric Nephrology Clinic, Prof. MD., Izmir

Nazmi NARİN

Katip Çelebi University Faculty of Medicine, Department of Pediatrics, Division of Pediatric Cardiology, Prof. MD., Izmir

Nur OLGUN

Dokuz Eylül University Institute of Oncology, Department of Clinical Oncology, Prof. MD., Izmir

Mustafa OLGUNER

Dokuz Eylül University Faculty of Medicine, Department of Pediatric Surgery, Prof. MD., Izmir

Özgür OLUKMAN

Cigli Training and Research Hospital, Neonatology Clinic, Assoc. Prof. MD., Izmir

Resmiye ORAL

University of Lowa Stead Family, Department of Pediatrics, Prof. MD., USA

Yeşim OYMAK

University of Health Sciences Dr Behcet Uz Health Application and Research Center, Pediatric Hematology and Oncology Clinic, Assoc. Prof. MD., Izmir

Dilek ÖNCEL

University of Health Sciences Tepecik Health Application and Research Center, Radiology Clinic, Assoc. Prof. MD., Izmir

Mehmet Yekta ÖNCEL

University of Health Sciences Tepecik Health Application and Research Center, Neonatology Clinic, Prof. MD., Izmir

Hale ÖREN

Dokuz Eylül University Faculty of Medicine, Department of Pediatric Hematology and Oncology, Prof. MD., Izmir

Öner ÖZDOĞAN

University of Health Sciences Tepecik Health Application and Research Center, Cardiology Clinic, Assoc. Prof. MD., Izmir

Erdener ÖZER

Dokuz Eylül University Faculty of Medicine, Department of Medical Pathology, Prof. MD., Izmir

Mehmet ÖZEREN

University of Health Sciences Tepecik Health Application and Research Center, Obstetrics and Gynecology Clinic, Prof. MD., Izmir

Nuray ÖZGÜLNAR

Istanbul University Istanbul Medical Faculty, Department of Public Health, Prof. MD., Istanbul

Deniz ÖZTEKİN

University of Health Sciences Tepecik Health Application and Research Center, Obstetrics and Gynecology Clinic, Assoc. Prof. MD., Izmir

Mehmet Burak ÖZTOP

Izmir Provincial Health Directorate, General Surgery Specialist, MD., Izmir

Emel Ebru PALA

University of Health Sciences Tepecik Health Application and Research Center, Medical Pathology Clinic, Prof. MD., Izmir

Ibrahim PİRİM

Izmir Katip Çelebi University Faculty of Medicine, Department of Medical Biology and Genetics, Prof. MD., Izmir

Münire Ece SABAH

Ege University Faculty of Dentistry, Department of Orthodontics, Prof. MD., Izmir

Muzaffer SANCI

University of Health Sciences Tepecik Health Application and Research Center, Obstetrics and Gynecology Clinic, Assoc. Prof. MD., Izmir

Erkin SERDAROĞLU

University of Health Sciences Dr Behcet Uz Health Application and Research Center, Pediatric Nephrology Clinic, Prof. MD., Izmir



ADVISORY BOARD anatolianjmed.org

Sevil SAYHAN

University of Health Sciences Tepecik Health Application and Research Center, Medical Pathology Clinic, Assoc. Prof. MD., Izmir

Caroline SEWRY

UCL Queen Square Institute of Neurology, Prof. MD., United Kingdom

Suheyla SÜRÜCÜOĞLU

Celal Bayar University Faculty of Medicine, Department of Medical Microbiology, Prof. MD., Manisa

Aydın ŞENCAN

Celal Bayar University. Faculty of Medicine, Department of Pediatric Surgery, Prof. MD., Manisa

Erkan ŞENGÜL

University of Health Sciences Derince Health Application and Research Center, Nephrology Clinic, Assoc. Prof. MD., Kocaeli

Mehmet ŞENEŞ

University of Health Sciences Ankara Health Application and Research Center, Medical Biochemistnology Clinic, Assoc. Prof. MD., Ankara

Mehmet TANRISEV

University of Health Sciences Tepecik Health Application and Research Center, Nephrology Clinic, Assoc. Prof. MD. Izmir

Ercüment TARCAN

Izmir Ataturk Training and Research Hospital, General Surgery Clinic, Assoc. Prof. MD., Izmir

Ali TAYLAN

University of Health Sciences Tepecik Health Application and Research Center, Rheumatology Clinic, Assoc. Prof. MD., Izmir

Hasan TEKGÜL

Ege University Faculty of Medicine, Department of Pediatrics, Division of Pediatric Neurology, Prof. MD., Izmir

Hasan TEZER

Pediatric Infectious Diseases, Private, Prof. MD., Ankara

Dilek TOPRAK

Namık Kemal University Faculty of Medicine, Department of Family Medicine, Prof. MD., Tekirdag

Tuba TUNCEL

Katip Çelebi University Faculty of Medicine, Department of Pediatrics, Prof. MD., Izmir

Aysen TÜREDİ

Celal Bayar University Faculty of Medicine, Department of Pediatrics, Assoc. Prof. MD., Manisa

Meltem UYAR

Ege University Faculty of Medicine, Department of Algology, Prof. MD., Izmir

Nurettin ÜNAL

Dokuz Eylül University Faculty of Medicine, Department of Pediatrics, Division of Pediatric Cardiology, Prof. MD., Izmir

Aycan ÜNALP

University of Health Sciences Dr Behcet Uz Health Application and Research Center, Children's Neurology Clinic, Prof. MD., Izmir

Canan VERGİN

University of Health Sciences Dr Behcet Uz Health Application and Research Center, Pediatric Hematology and Oncology Clinic, Assoc. Prof. MD., Izmir

Rașit Vural YAĞCI

Ege University Faculty of Medicine, Department of Pediatrics, Division of Pediatric Gastroenterology and Hepatology, Prof. MD., Izmir

Mehmet YALAZ

Ege University Faculty of Medicine, Department of Pediatrics, Prof. MD., Izmir

Önder YAVAŞCAN

Medipol University Faculty of Medicine, Department of Pediatrics, Division of Pediatric Nephrology, Prof. MD., Istanbul

Mehmet YILDIRIM

University of Health Sciences Bozyaka Health Application and Research Center, General Surgery Clinic, Assoc. Prof. MD., Izmir

Dilek YILMAZ ÇİFTDOĞAN

University of Health Sciences Tepecik Health Application and Research Center, Pediatric Infectious Diseases Clinic, Prof. MD., Izmir

İsmail YILMAZ

Izmir Katip Çelebi University Faculty of Medicine, Department of Medical Pharmacology, Assoc. Prof. MD., Izmir

Orhan YILMAZ

University of Health Sciences Diskapi Yildirim Beyazit Health Application and Research Center, Otorhinolaryngology Clinic, Assoc. Prof. MD., Ankara

Murat Muhtar YILMAZER

University of Health Sciences Dr Behcet Uz Health Application and Research Center, Pediatrics Clinic, Assoc. Prof. MD., Izmir

Seyran YİĞİT

Izmir Ataturk Training and Research Hospital, Medical Pathology Clinic, Assoc. Prof. MD., Izmir

Arif YÜKSEL

University of Health Sciences Bozyaka Health Application and Research Center, Internal Medicine Clinic, Assoc. Prof. MD., Izmir

Please refer to the journal's webpage (https://tepecikdergisi.com/) for "Aims and Scope", "Instructions For Authors" and "Ethical Policy".

The Anatolian Journal of General Medical Research and/or its editors are members of ICMJE, COPE, WAME, CSE and EASE, and follow their recommendations.

The Anatolian Journal of General Medical Research is indexed in Tubitak / ULAKBIM, EBSCO, Türk Medline, Türkiye Atıf Dizini.



CONTENTS / İÇİNDEKİLER

anatolianjmed.org

REVIEW / DERLEME

236 Tinnitus Models in Experimental Animals
Deney Hayvanlarında Tinnitus Modelleri
Berfin Eylül Aydemir, Ayşe Arzu Yiğit; Ankara, Turkey

CLINICAL RESEARCHES / KLINIK ARAŞTIRMALAR

- 242 Retrospective Analysis of Acute Promyelocytic Leukemia; A Single-center Experience Akut Promiyelositik Löseminin Retrospektif Analizi; Tek Merkez Deneyimi Hale Bülbül, Alper Togay; İzmir, Turkey
- Evaluation of the Responses to the Tilt Table Test of Young Male Adolescents Who Dominantly Isometric and Isotonic Sports Izometrik ve Izotonik Sporları Ağırlıklı Olarak Yapan Genç Erkek Adölesanların Tilt Table Testine Verdikleri Yanıtların Değerlendirilmesi
 - Cemaliye Başaran, Selda Bereket Yücel, Şenol Coşkun; İzmir, İstanbul, Manisa, Turkey
- Evaluation of Occupational Hygiene Measurement Results of Chemical Risks in Hospitals: A Cross-sectional Study Hastanelerde Kimyasal Risklerin İş Hijyeni Ölçüm Sonuçlarının Değerlendirilmesi: Kesitsel Bir Çalışma Ayşe Coşkun Beyan, Berke Manoğlu, Emrah Beyan; İzmir, Turkey
- A New Approach to Acute Pulmonary Embolism: Coronary Sinus Diameter to Inferior Vena Cava Diameter Ratio Akut Pulmoner Embolide Yeni Bir Yaklaşım: Koroner Sinüs Çapı İnferior Vena Kava Çapı Oranı Uğur Küçük, Ercan Akşit, Ali Kılınç; Çanakkale, Turkey
- Evaluation of the Appropriateness of Fresh Frozen Plasma Indications and Cost Analysis: A Comprehensive Study
 Taze Dondurulmuş Plazma Endikasyonlarının Uygunluğunun Değerlendirilmesi ve Maliyet Analizi: Kapsamlı Bir Çalışma
 Yiğithan Güzin, Yeşim Oymak, Canan Vergin; İzmir, Turkey
- Assessing the Efficacy of A Scoring System in Surgical NEC Diagnosis
 Cerrahi NEK Tanısında Bir Skorlama Sisteminin Etkinliğinin Değerlendirilmesi
 Bade Toker Kurtmen, Fatma Merve Üstün; İzmir, Turkey
- 285 Knowledge and Approaches to Family Medicine Assistants' Artificial Intelligence Aile Hekimliği Asistanlarının Yapay Zekaya İlişkin Bilgi ve Yaklaşımları İsmail Çifçi, Esra Meltem Koç; İzmir, Turkey
- Pregnancy, Infection, and Refugee Health: A Study on Seroprevalence of Key Pathogens in Turkey's Refugee Population Gebelik, Enfeksiyon ve Sığınmacı Sağlığı: Türkiye'deki Sığınmacılarda Önemli Patojenlerin Seroprevalansı Üzerine Bir Çalışma İlkay Akbulut, Zeynep Sedef Varol; İzmir, Turkey
- 298 Bibliometric Analysis of Emergency Medicine in Disasters: 2004-2023 Afetlerde Acil Tıbbın Bibliyometrik Analizi: 2004-2023 Gülbin Aydoğdu Umaç, Sarper Yılmaz; İzmir, İstanbul, Turkey
- The Role of Eosinophil Count at Admission in Predicting Cardiac Arrest Prognosis Kardiyak Arrestte Kabul Anındaki Eozinofil Sayısının Prognozdaki Rolü Nurullah İshak Işık, Melih Çamcı; Ankara, Turkey
- 317 Non-invasive TensorTip MTX Hemoglobin Measurement Validation Study
 Non-invaziv TensorTip MTX Hemoglobin Ölçümü Validasyon Çalışması
 Eren Gökdağ, Fatma Sarı Doğan, Gülbin Aydoğdu Umaç, Özlem Güneysel; İstanbul, İzmir, Turkey



CONTENTS / İÇİNDEKİLER

anatolianjmed.org

Rare Causes of Chronic Cough: Aberrant Right Subclavian Artery: A Case Report
Kronik Öksürüğün Nadir Nedenleri: Aberran Sağ Subklavian Arter: Olgu Sunumu
Hilal Aksoy, Kübra Karadağ, Emre Sarı, Hale Özer, İzzet Fidancı, Duygu Ayhan Başer; Ankara, Turkey

329 ERRATUM

INDEX/ INDEKS

2024 Referee Index - 2024 Hakem Dizini 2024 Author Index - 2024 Yazar Dizini 2024 Subject Index - 2024 Konu Dizini