**Ann Med Res** 

Volume: 32 | Issue: 4

**April 2025** 

# **Original Articles**

Does the diagnosis of multiple myeloma show a seasonal difference? Gulsum Akgun Cagliyan

Analysis of newborn hearing screenings from 2018-2022

Aksoy et al.

Analysis of cancellations of surgery for benign prostatic hyperplasia after patients are taken to the operating room: A retrospective single-center study Kolukcu et al.

Prognostic value of the lymphocyte-albumin index combined with PSI score in predicting mortality in severe community-acquired pneumonia

**Gulsum Altuntas** 

Effects of pre-eclampsia on corneal tomography and specular microscopy parameters: A prospective study Ismayilov et al.

Anatomic variations of the gastrocolic trunk of Henle and implications for colon surgery

Erginoz et al.

Punctoplasty surgery combined with 22-gauge intracath intubation in punctal stenosis: A practical, cost-effective, and efficient method

Ann Med Res E-ISNN: 2636-7688

Derya Doganay

## Letter to the Editor

Danger-associated molecular patterns and their effects in graft-versus-host disease Derya Koyun



# **Annals of Medical Research**

The Offical Journal of Inonu University Faculty of Medicine

# **Editorial Board**

Volume: 32

Issue: 4 | April 2025

#### **O**wner

# Mehmet Aslan (Dean)

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

# Editor-in-Chief Nurettin Aydoğdu, PhD

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

## **Section Editors**

## Ahmet Sami Akbulut, MD, PhD

İnönü University, Faculty of Medicine,
Department of General Surgery and
Liver Transplant Institute, Malatya, Türkiye

## Ahmet Sarıcı, MD

İnönü University, Faculty of Medicine, Department of Heamatology, Malatya, Türkiye

## Barış Otlu, PhD

İnönü University, Faculty of Medicine, Department of Medical Microbiology, Malatya, Türkiye

## Cem Azılı, MD

Ministry of Health, Ankara Training and Research Hospital, Clinic of Surgical Oncology, Ankara, Türkiye

## Cem Çankaya, MD

İnönü University, Faculty of Medicine, Department of Ophthalmology, Malatya, Türkiye

## Cuma Mertoğlu, MD, PhD

İnönü University, Faculty of Medicine, Department of Biochemistry, Malatya, Türkiye

#### Emrah Gündüz, MD

İnönü University, Faculty of Medicine, Department of Otolaryngology Surgery, Malatya, Türkiye

#### Ercan Yılmaz, MD

İnönü University, Faculty of Medicine, Department of Obstetrics and Gynecology, Malatya, Türkiye

## Esra İşçi Bostancı, MD

Gazi University, Faculty of Medicine, Department of Obstetrics and Gynecology, Ankara, Türkiye

## Lokman Hekim Tanrıverdi, MD, PhD

İnönü University, Faculty of Medicine, Department of Medical Pharmacology, Malatya, Türkiye

## Neslihan Çelik, MD

İnönü University, Faculty of Medicine, Department of Pediatric Surgery, Malatya, Türkiye

## Nurettin Taştekin, MD

Trakya University, Faculty of Medicine, Department of Physical Medicine and Rehabilitation, Edirne, Türkiye

#### Nurullah Dağ, MD

İnönü University, Faculty of Medicine, Department of Radiology, Malatya, Türkiye

## Okan Aslantürk, MD

İnönü University, Faculty of Medicine, Department of Orthopaedics and Traumatology, Malatya, Türkiye

## Osman Kurt, MD

İnönü University, Faculty of Medicine, Department of Public Health, Malatya, Türkiye

## Tevfik Tolga Şahin, MD, PhD

İnönü University, Faculty of Medicine, Department of General Surgery, Malatya, Türkiye

## **Biostatistics Editors**

#### Cemil Colak, PhD

Inonu University, Faculty of Medicine, Biostatistics and Medical Informatics, Malatya, Türkiye

## Harika Gozde Gozukara Bag, PhD

Inonu University Faculty of Medicine, Biostatistics and Medical Informatics, Malatya,Türkiye

## **Ethics Editor**

Mehmet Karataş, MD., PhD Inonu University, Faculty of Medicine, Department

Faculty of Medicine, Department of History of Medicine and Medical Ethics, Malatya, Türkiye

## **Language Editors**

Murat Kara, PhD

Siirt University, Faculty of Veterinary Medicine, Parasitology, Siirt, Türkiye

#### **Publications Coordinator**

Neala Bozkurt Dişkaya

Inonu University Faculty of Medicine, Annals of Medical Research, Malatya,Türkiye

## Web and Social Media Editor Mustafa Karakaplan, PhD

Inonu University Faculty of Medicine, Dijital Office Manager, Malatya,Türkiye Editorial Advisory Board Volume: 32 Issue: 4 April 2025

#### **Adel Hamed Elbaih**

Suez Canal University Faculty of Medicine, Emergency Medicine, Ismailia, Egypt

## **Ayse Seval Ozgu Erdinc**

Ministry of Health, Ankara City Hospital, Gynecology and Obstetrics, Ankara, Türkiye

## **Aysegul Taylan Ozkan**

Department of Medical Microbiology Faculty of Medicine, TOBB University of Economics and Technology, Ankara, Türkiye

#### **Cemsit Karakurt**

Inonu University Faculty of Medicine, Pediatric Cardiology Malatya, Türkiye

#### **Erdem Topal**

Inonu University Faculty of Medicine, Pediatric, Malatya, Türkiye

#### **Gokce Simsek**

Kirikkale University, Faculty of Medicine, Otorhinolaryngology, Kirikkale, Türkiye

## **Hakan Parlakpinar**

Inonu University Faculty of Medicine, Medical Pharmacology, Malatya, Türkiye

## İbrahim Topçu

Inonu University, Faculty of Medicine, Urology, Malatya, Türkiye

## Kamran Kazimoglu Musayev

Merkezi Klinika, Cardiovascular Surgery, Baku, Azerbaijan

#### **Mehmet Hamamci**

Bozok University, Faculty of Medicine, Neurology, Yozgat, Türkiye

#### **Mehmet Kilic**

Firat University Faculty of Medicine, Pediatric Immunology and Allergy, Elazig, Türkiye

## **Meltem Kurus**

Katip Celebi, University, Faculty of Medicine, Histology and Embology , Izmir, Türkiye

## **Mustafa Canpolat**

Inonu University Faculty of Medicine, Anatomy, Malatya, Türkiye

#### **Neslihan Yucel**

Inonu University, Faculty of Medicine, Emergency Medicine, Malatya, Türkiye

#### **Numan Karaarslan**

Istanbul Medeniyet University Faculty of Medicine, Neurosurgery, Tekirdag, Türkiye

## Ozkan Ozger

Istanbul Rumeli University, Neurosurgery, Istanbul, Türkiye

## Rauf Melekoglu

Inonu University Faculty of Medicine, Gyneacology and Obstetrics, Malatya, Türkiye

#### Reni Kalfin

Institute of Neurobiology, Bulgarian Academy of Sciences, Sofia, Bulgaria

## Rizaldi Taslim

Pinzon Universitas Kristen Duta Wacana UKDW Neurology, Yogyakarta, Indonesia

## Siho Hidayet

Inonu University Faculty of Medicine, Cardiology, Malatya, Türkiye

## Yusuf Yakupoğulları

Inonu University, Faculty of Medicine, Clinic Microbiology, Malatya, Türkiye

## **Yucel Duman**

Inonu University Faculty of Medicine, Clinic Microbiology, Malatya, Türkiye

annalsmedres.org

**Ann Med Res E-ISNN: 2636-7688** 

# **Table of Contents**

# **Original Articles**

**135-138** Does the diagnosis of multiple myeloma show a seasonal difference? Gulsum Akgun Cagliyan

139-145 Analysis of newborn hearing screenings from 2018- 2022 Ahmet Aksoy, Baris Sapci, Melek Kekul Sapci

**146-149** Analysis of cancellations of surgery for benign prostatic hyperplasia after patients are taken to the operating room: A retrospective single-center study *Vildan Kolukcu, Fatih Firat* 

150-156 Prognostic value of the lymphocyte-albumin index combined with PSI score in predicting mortality in severe community-acquired pneumonia Gulsum Altuntas

157-162 Effects of pre-eclampsia on corneal tomography and specular microscopy parameters: A prospective study
Ayna Sariyeva Ismayilov, Neslihan Parmak
Yener, Hafize Gokben Ulutas, Burcu Dincgez

163-167 Anatomic variations of the gastrocolic trunk of Henle and implications for colon surgery
Ergin Erginoz, Ahmet Necati Sanli,
Seda Aladag Kurt, Muratcan Firat,
Fatma Guler Yildirim

168-171 Punctoplasty surgery combined with 22-gauge intracath intubation in punctal stenosis: A practical, cost-effective, and efficient method

Derya Doganay

## Letter to the Editors

**172-173** Danger-associated molecular patterns and their effects in graft-versus-host disease

Derya Koyun