



Annals of Medical Research

The Official Journal of Inonu University Faculty of Medicine

Ann Med Res

Volume: 32

Issue: 2

February 2025

Original Articles

Ischemia modified albumin levels in patients with insulin resistance

Seker et al.

Evaluation of knowledge, attitude and behavioral features of our hospital staff about family practice

Canpolat et al.

Comparing the effect of office hysteroscopy with endometrial injury versus office hysteroscopy in gonadotropin-induced cycles before intrauterine insemination: A randomized controlled trial

Ege et al.

Investigating the effects of percussion massage therapy on pain, functionality, kinesiophobia, and quality of life in individuals with non-specific low back pain

Gorguluer et al.

Effects of sertraline on episodic memory in experimental model of chronic mild stress model of depression

Solak et al.

Evaluation of Chat Generative Pre-trained Transformer's responses to frequently asked questions about psoriatic arthritis:

A study on quality and readability

Kılıçoğlu et al.

Effect of Sleeper One® 5 anesthesia device on heart rate

Doğan et al.



Annals of Medical Research

The Official Journal of Inonu University Faculty of Medicine

Editorial Board

Volume: 32

Issue: 2

February 2025

Owner

Mehmet Aslan (Dean)

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

Editor-in-Chief

Nurettin Aydođdu, 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 Hematology,
Malatya, Türkiye

Barış Otlı, 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 Mertođlu, 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

Department of Pediatric Surgery,
Ankara, Türkiye

Nurettin Taştekin, MD

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

Nurullah Dađ, 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
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 Dışkaya

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



Annals of Medical Research

The Official Journal of Inonu University Faculty of Medicine

Editorial Advisory Board | Volume: 32 | Issue: 2 | February 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 Parlakpınar

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



Original Articles

047-050 Ischemia modified albumin levels in patients with insulin resistance
Rabia Seker, Elif Ayca Sahin, Aziz Sener

051-056 Evaluation of knowledge, attitude and behavioral features of our hospital staff about family practice
Esra Kurt Canpolat, Isil Gonenc

057-060 Comparing the effect of office hysteroscopy with endometrial injury versus office hysteroscopy in gonadotropin-induced cycles before intrauterine insemination: A randomized controlled trial
Serhat Ege, Numan Cim

061-068 Investigating the effects of percussion massage therapy on pain, functionality, kinesiophobia, and quality of life in individuals with non-specific low back pain
Sema Gorguluer, Burak Menek

069-078 Effects of sertraline on episodic memory in experimental model of chronic mild stress model of depression
Hatice Solak, Zulfikare Isik Solak Gormus, Raviye Ozen Koca, Ayse Ozdemir, Mehmet Sinan Iyisoy, Ercan Kurar, Selim Kutlu

079-084 Evaluation of Chat Generative Pre-trained Transformer's responses to frequently asked questions about psoriatic arthritis: A study on quality and readability
Mehmet Serkan Kılıçoğlu, Ozan Volkan Yurdakul, Teoman Aydın

085-091 Effect of Sleeper One® 5 anesthesia device on heart rate
Özgür Doğan, Fatma Duygu Dertli, Özge Doğan, Suat Serhan Altıntepe Doğan, Gözde Ülker