# **Annals of Medical Research**

E-ISSN 2636-7688



Volume 28 Number 6 Year 2021 Pages 1089-1267

www.annalsmedres.org



E-ISSN: 2636-7688

Journal Abbreviation: Ann Med Res

### **Published Monthly**

Web page: https://www.annalsmedres.org

E-mail: annalsmedres@inonu.edu.tr

Formerly Journal of Turgut Ozal Medical Center -ISSN 1300-1744

#### Owner

On Behalf of Inonu University Faculty of Medicine

Mahmut Durmus

(Dean) Inonu University, Faculty of Medicine, Department of Anesthesiology and Reanimation, Malatya, Turkey

#### **Editor-in-Chief**

Nevzat Erdil

Inonu University Faculty of Medicine, Cardiovascular Surgery, Malatya, Turkey

#### **Co Editors**

Murat Kara

Inonu University, Faculty of Medicine, Department of Medical Parasitology, Malatya, Turkey

#### **Editorial Board**

Adel Hamed Elbaih

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

Ahmet Sigirci

Inonu University, Faculty of Medicine, Department of Radiology, Malatya, Turkey

Ayse Seval Ozgu Erdinc

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

Cemşit Karakurt

Inonu University, Faculty of Medicine, Department of Pediatric Cardiology Malatya, Turkey

Caner Ediz

University of Health Sciences, Sultan Abdulhamid Han Education and Training Hospital, Urology, Istanbul, Turkey

**Ender Gedik** 

Baskent University, Faculty of Medicine, Anaesthesiology and Reanimation, Ankara, Turkey

Erdem Topal

Inonu University Faculty of Medicine, Pediatric, Malatya, Turkey

Ertan Yetkin

Derin Dere Hospital Cardiology, Istanbul, Turkey

Gokce Simsek

Kirikkale University, Faculty of Medicine, Otorhinolaryngology, Kirikkale, Turkey

Hakan Parlakpinar

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

Aysegul Taylan Ozkan

Hitit University, Faculty of Medicine, Medical Microbiology, Çorum, Turkey

Mehmet Hamamci

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

Mehmet Kilic

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

Sertac Usta

Inonu University, Faculty of Medicine, Department of General Surgery, Malatya, Turkey

Resit Sevimli

Inonu University, Faculty of Medicine, Department of Orthopedic Surgery, Malatya, Turkey

Meltem Kurus

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

Mustafa Canpolat

Inonu University, Faculty of Medicine, Department of Anatomi, Malatya, Turkey

Neslihan Yucel

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

Numan Karaarslan

Namik Kemal University Faculty of Medicine, Department of Neurosurgery, Tekirdag, Turkey

Ozkan Ozger

Rumeli University, Medicalpark Canakkale Hospital, Neurosurgery, Istanbul, Turkey Siho Hidayet Inonu University, Faculty of Medicine, Department of Cardiology, Malatya, Turkey Rizaldi Taslim Pinzon Universitas Kristen Duta Wacana | UKDW, Department of Neurology, Yogyakarta, Indonesia Tuba Bayindir Inonu University Faculty of Medicine, Otorhinolaryngology, Malatya, Turkey Yucel Duman Inonu University, Faculty of Medicine, Department of Clinic Microbiology, Malatya, Turkey

### **Language Editors**

Murat Kara Inonu University, Faculty of Medicine, Department of Parasitology, Malatya, Turkey

Tayfun Guldur Inonu University, Faculty of Medicine, Department of Biochemistry, Malatya, Turkey

#### **Biostatistics Editors**

Saim Yologlu Inonu University, Faculty of Medicine, Department of Biostatistics and Medical Informatics, Malatya, Turkey

Cemil Colak Inonu University, Faculty of Medicine, Department of Biostatistics and Medical Informatics, Malatya, Turkey

Harika Gozde Gozukara Bag Inonu University Faculty of Medicine, Biostatistics and Medical Informatics, Malatya, Turkey

### **Publications Coordinator**

Ozden Keser

Inonu University Faculty of Medicine, Annals of Medical Research/Publications Coordinator, Malatya, Turkey

Derya Yılmaz

Inonu University Faculty of Medicine, Annals of Medical Research/Publications Coordinator, Malatya, Turkey

This journal is indexed in TÜBİTAK/ULAKBİM Tıp Veri Tabanı, Türkiye Atıf Dizini, Türk Medline, EBSCO, Google Scholar, Akademik Dizin, Biblio Med. EuroPub, Sobiad, CABI, Indexs Copernicus, Advanced Sciences Index

Material published in the Journal is covered by copyright ©2021 Annals of Medical Research. All rights reserved.

## **Ann Med Res** June 2021 Volume 28/ Number 6 CONTENTS

### **Original Article**

Protective effect of thymol and coenzyme Q10 administered in two different doses against gentamycin-induced ototoxicity in rats 1089-94 Abdulkadir Sahin, Muhammed Sedat Sakat, Serkan Yildirim, Abdulbaki Sokmen, Korhan Kilic, Gizem Eser The prognostic value of T-peak T-end among patients with implantable cardiac defibrillator for 1095-8 secondary prevention Oguzhan Ekrem Turan, Burcu Kodal, Ali Nail Kaya, Armagan Kaya, Mursel Sahin Periprosthetic joint infections are different from osteosynthesis-associated infections 1099-102 Guzelali Ozdemir, Niyazi Erdem Yasar, Alper Deveci, Olgun Bingol, Erman Ceyhan, Sualp Turan Effects of cardiac rehabilitation on cardiac autonomic functions in ankylosing spondylitis 1103-10 patients: A randomized controlled study Yakup Erden, Mukremin Coskun, Ahmet Sertdemir, Hatice Ugurlu Investigation of the effects of periodontal treatment on glycaemic control: A cross-1111-7 sectional clinical experiment

Abdulsamet Tanik

Evaluation of cardiometabolic function with serum adropin levels in psoriasis patients 1118-22 Sevda Onder, Tulin Bayrak, Yasemin Kaya, Soner Cankaya, Murat Ozturk

Prevalence of toxoplasma, cytomegalovirus and 1123-7 rubella in pregnant women in Erzurum, Turkey Ahmet Yilmaz, Mahmut Ucar

Laparoscopic management of ureter stones, 1128-33 comparison of two techniques Cemil Aydin, Ali Akkoc

Is neutrophil/lymphocyte and platelet/ lymphocyte ratio a predictive factor for the fibrous stage in patients with chronic hepatitis 1134-8 Sevki Konur, Neslihan Surmeli, Adnan Ozkahraman, Ramazan Dertli, Yusuf Kayar

## Ann Med Res

### **June 2021 Volume 28/ Number 6 CONTENTS**

Ann Med R	les		Evaluation of drug poisoning cases in pediatric
June 2021	Volume 28/ Number 6 CONTENTS	1189-93	emergency department Kazim Kutluturk, Mehmet Aslan
1139-42	Seroprevalence of HBsAg, Anti-HCV and HIV in patients undergoing ocular surgery Elcin Kal Cakmakliogullari, Murat Cakmakliogullari	1194-200	Evaluation of the relationship between human brucellosis and pregnancy loss Ayse Ozlem Mete, Mustafa Namiduru, Mete Gurol Ugur, Berna Kaya Ugur, Ilkay Karaoglan
1143-9	Coronary CT Angiography Findings with 64-Detector CT Cansu Ozturk, Elif Ergun, Behice Kaniye Yilmaz, Pinar Nercis Kosar	The effects of sedation with propofol and propofol-ketamin combination on postoperative cognitive function in elderly patients undergoing spinal anesthesia Yusuf Ziya Colak, Ulku Ozgul, Duygu Demiroz	
1150-4	The review of admissions of oncologic patients to emergency service: A cross-sectional study Sukran Koca, Ceren Sen Tanrikulu, Abdullah Cuneyt Hocagil, Hilal Hocagil, Ural Kaya, Levent		Aslan, Hatice Birgul Cumurcu, Cemil Colak, Mahmut Durmus
1155-61	The effect of periodontal treatment on depression, body image, self esteem and anxiety in individuals: A randomized controlled clinical trial	1206-12	Can PET-CT replace bone marrow biopsy for lymphoma staging? Retrospective analysis of 198 Hodgkin and non-Hodgkin lymphoma cases Beril Guler, Ezgi Basak Erdogan, Adila Adilli, Omer Uysal
	Ozge Gokturk, Sema Inanir, Hatice Balci Yuce, Osman Demir, Humerya Aydemir Turkal  The value of ultra-sensitive troponin I in	1213-6	Conversion in laparoscopic gastric cancer surgery a highlight on the abdominal access Akile Zengin, Yusuf Murat Bag, Mehmet Can Aydin, Cuneyt Kayaalp
1162-6	determining the prognosis of patients with the suspected acute coronary syndrome in the emergency department Osman Gursoy Unal, Mustafa Korkut, Aslihan Yuruktumen Unal, Cihan Bedel, Manolya Yildiz Unal	1217-22	COVID-19 computed tomography reporting systems: inter-rater and inter-system agreement study Ural Koc, Ozlem Unal, Erdem Ozkan, Bircan Kayaaslan
1167-71	The posterior surgical treatment and outcomes of cervical spondylotic myelopathy: Why not C5 nerve root palsy occurlsmail Yuce, Okan Kahyaoglu, Muzeyyen Ataseven, Halit Cavusoglu, Yunus Aydin	1223-7	Diffusion tensor imaging findings of patients with parkinson's disease refractory to medical treatment Mustafa Guduk, Halime Cevik Cenkeri, Atilla Yilmaz, Sadik Ahmet Uyanik, Eray Atli, Umut Oguslu, Birnur Yilmaz, Burcak Gumus
1172-5	Commonly administered physiotherapy techniques in thoracic surgery clinics in Turkey Ali Kilicgun, Alp Ozel, Osman Yaksi, Mehmet Unal		Epidemiological characteristics of patients with Covid-19 suspicion applying to a university hospital: The first eighty days in a pandemic
1176-82	Rosuvastatin's effects on ischemic skin flaps: Facts about statins' effects on skin flap viability Ahmet Demir, Emrah Kagan Yasar, Levent Trabzonlu, Murat Sahin Alagoz	1228-34	Yasemin Durduran, Bahar Kandemir, Lutfi Saltuk Demir, Mehmet Ozdemir, Ibrahim Erayman, Mehmet Uyar, Esma Kepenek Kurt, Sedat Kocak, Hulya Vatansev, Alper Yosunkaya, Adil
1183-8	Clinical results of primary repair with silicone tube intubation after traumatic injury of lacrimal canalicular system Ozgur Erogul, Mustafa Dogan, Hamidu Hamisi Gobeka		

## Ann Med Res

## **June 2021 Volume 28/ Number 6 CONTENTS**

1235-40	Oxidant and antioxidant levels in patients diagnosed with acute coronary syndrome at the emergency department Selma Tekkanat, Nalan Kozaci, Mustafa Avci, Fatih Selvi, Yavuz Yilmaz, Hamit Yasar Ellidag			
1241-6	Comparative study of multiple sclerosis patients based on distance from the advanced health center Hatice Tosun, Mehmet Tecellioglu			
1247-52	A concerned clinical situation in pediatric cases: Acute myopericarditis, experience of a center from Anatolia Emine Yurdakul Erturk, Taner Kasar			
1253-6	Impact of patient's clinical features on the recurring lung metastases of breast cancer Murat Saricam			
Case Reports				
1257-9	A rare case in an adolescent patient with nasal polyps resistant to polypectomy: Samter's syndrome Bilge Kurnaz Kaplan, Fatih Kaplan			
1260-2	Controlled ovarian hyperstimulation with gonadotropins for Clomiphene Citrate resistant Polycystic ovary syndrome leads to a higher risk of ovarian hyperstimulation syndrome Serhat Ege			
1263-5	A rare cause of dyspnea: Isolated congenitally corrected transposition of the great arteries Zeynep Ulutas, Erkan Yildirim, Hasan Abdelrahman, Siho Hidayet			
Letter to the Editor				
1266-7	Fatal systemic juvenile xanthogranuloma with multiple central nervous system lesions Tumay Bekci, Serdar Aslan, Ismet Mirac Cakir, Muhammet Bulut			