

E-ISSN: 2636-7688

Journal Abbreviation: Ann Med Res

Published quarterly

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

 $E-mail: dergi@inonu.edu.tr\ totmdergisi@gmail.com$

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

Owner

On Behalf of Inonu University School of Medicine

Mahmut Durmus

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

Editor-in-Chief

Cuneyt Kayaalp

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

Editors

Baris Otlu

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

Sertac Usta

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

Editorial Board

Cemsit Karakurt

Inonu University Faculty of Medicine, Pediatric Cardiology Malatya, Turkey

Hakan Parlakpinar

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

Mehmet Gul

Inonu University Faculty of Medicine, Histology and Embryology, Malatya, Turkey

Murat Harputluoglu

Inonu University Faculty of Medicine, Internal Medicine Gastroenterelogy, Malatya, Turkey

Nevzat Erdil

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

Ramazan Kutlu

Inonu University Faculty of Medicine, Radiology, Malatya, Turkey

Sedat Yildiz

Inonu University Faculty of Medicine Physiology, Malatya,Turkey

Tuba Bayindir

Inonu University Faculty of Medicine, Otorhinolaryngology, Malatya, Turkey

Yuksel Kablan

Inonu University Faculty of Medicine, Neurology, Malatya, Turkey

Zekine Begec

Inonu University Faculty of Medicine, Anesthesia and Reanimation, Malatya, Turkey

Zeynep Ayfer Aytemur

Inonu University Faculty of Medicine, Pulmonary Diseases, Malatya, Turkey

Language Editors

Murat Kara

Erzincan University Faculty of Medicine, Medical Microbiology, Erzincan, Turkey

Tavfun Guldur

Inonu University Faculty of Medicine, Biochemistry, Malatya, Turkey

Biostatistics Editors

Saim Yologlu

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

Cemil Colak

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



Ann Med Res June 2019 volume 26/ Number 7

CONTENTS

The relation between the excised thyroid gland weight and postoperative complications in total

Azmi Lale, Abdullah Bahadir Oz, Alper Celal Akcan,

Erdogan Mutevelli Sozuer, Turkmen Bahadir Arikan,

Comparison of Zwolle, Cadillac and Syntax-2 risk scores in predicting contrast nephropathy

Effectiveness of endo-vascular treatment in carotid

development in patients with ST elevation

Dry eye in patients with allergic conjunctivitis

thyroidectomy patients

Mustafa Gok

Kamuran Kalkan

Hakika Erdogan

1189-96

1197-200

1201-3

Original Article

Original Article		1204-9	artery stenosis: A single center study Pelin Zeynep Bekin Sarikaya, Ali Harman, Umut Ozyer, Fatih Boyva
1141-4	Relation of vitamin D levels with sunlight, genetics and nutrition Resit Sevimli, Mehmet Esref Encan, Semih Eriten, Okan Aslanturk, Yunus Oklu	1210-3	Bacterial colonization in uninfected pilonidal cyst and its role in developing recurrence in postoperative period: Prospective study Orhan Ureyen, Mehmet Tahsin Tekeli, Mehmet Akif Ustuner, Hilmi Gungor, Emine Deniz Bayram, Ozlem Yuksel Ergin, Ugur Gokcelli, Ozcan Alpdogan, Enver Ilhan
1145-51	Codependency in nurses and related factors Nurgul Ozdemir, Sevim Buzlu		
1152-6	Investigation of the relationship between hospitalization periods in patients with acute coronary syndrome Semih Eriten, Resit Sevimli	1214-6	The role of general surgery in consultations of pregnants from obstetrics and gynaecology department Gorker Sel, Yusuf Gunay, Muge Harma, Mehmet
1157-60	Changes in serum BDNF levels after treatment of panic disorder patients Sibel Kulaksizoglu, Burak Kulaksizoglu		Ibrahim Harma Liver transplantation in Wilson's disease: Long-term
1161-3	Comparison of carcinoid tumors with the other tumors of appendix Refik Bademci, Yasar Ozdenkaya	1217-21	experience of single center Cihan Agalar, Mucahit Ozbilgin, Tufan Egeli, Tarkan Unek, Mesut Akarsu, Anil Aysal, Ozgul Sagol, Ziya Ayhan, Ibrahim Astarcioglu
1164-7	Initial operative experience with pancreaticoduodenectomy after fellowship training Oktay Karakose, Servet Karagul, Fikri Arslan	1222-6	Multidetector computed tomography and magnetic resonance imaging findings in pulmonary hydatid cysts Hakan Cebeci, Mustafa Yasir Ozlu, Abidin Kilincer, Emine Uysal, Mehmet Sedat Durmaz, Ramazan Ucar, Guven Sadi Sunam
1168-71	Accurate calculation of limb length discrepancy using scoliosis radiography Ali Erkan Yenigul, Sefa Giray Batibay		
1172-7	Clinical characteristics and treatment approaches in patients with post-cholecystectomy syndrome due to remnant gallbladder Kursat Dikmen, Ahmet Cagri Buyukkasap, Hasan Bostanci, Mustafa Sare	1227-34	Comparison of first-line eradication therapy protocols for Helicobacter pylori in regions with high clarithromycin resistance Hilmi Bozkurt , Ozlem Zeliha Sert, Esin Kaplan, Emre Aray, Tolga Olmez, Orhan Uzun, Rabia Koksal, Erdal Polat, Mustafa Duman
1178-83	Age estimation based on the third molar development in a Turkish population: A radiographic study Guldane Magat, Sevgi Ozcan	1235-41	Could the thorax CT protocol be designed based on neck circumference? Ferhat Cuce
1184-8	The association between neutrophil to lymphocyte ratio and contrast induced nephropathy in patients with ST segment elevation myocardial infarction Oktay Gulcu	1242-8	Comparison of two different total joint replacement and arthrodesis treatments for advanced hallux rigidus: Short-term functional outcomes Turan Cihan Dulgeroglu

Ann Med Res June 2019 volume 26/ Number 7 CONTENTS		1309-13	Anatomical and functional results of pars plana vitrectomy+ ILM peeling+ gas endotamponade in patients with idiopathic stage 4 macular hole Seyhan Dikci, Soner Demirel, Ilknur Tuncer Firat,
1249-52	Dermoscopic diagnosis of epidermal cyst Omer Faruk Elmas		Turgut Yilmaz Identifying the quality of life in Afghan adolescent migrants in Turkey: A fieldwork with nursing diary
1253-7	Is there a relationship between serum kisspeptin levels and endometrial polyps in women with premenopausal status Engin Yildirim, Mehmet Kursat Derici, Omer Yavuz Simsek, Emre Demir	1314-9	perspective with nursing diary perspective Emel Demir
		1320-5	The predictors of occupational disability in obsessive- compulsive disorder in a large clinical sample Deniz Adnan Coban, Oguz Tan
1258-63	Prognostic factors and outcome of ABVD chemotherapy in childhood Hodgkin lymphoma: A single center experience Mustafa Asim Yoruk, Huseyin Murat Mutus, Cetin Timur, Gunes Feyizoglu	1326-9	The relationship of pelvic pain symptoms with CA- 125 levels in endometriosis cases Pervin Karli
1264-7	Is serum irisin level lower in neonates born to mothers with gestational diabetes? Davut Bozkaya, Hasan Tolga Celik, Sule Yigit, Murat Yurdakok	1330-2	MgSO4 prophylaxis for obstetric reasons: Traditional solutions vs ready-made solutions Mehmet Bulbul, Ibrahim Hakan Bucak
		1333-9	Analysis of metaphors for basic concepts of nursing students Hava Gokdere Cinar
1268-70	Comparison of intravenous paracetamol and caudal block in terms of analgesic effects in patients at pediatric surgery Mehmet Kenan Erol, Abdulhakim Sengel, Firdevs Kaya, Mehmet Cakmak	1340-3	Relationship between migraine and hypertensive disorders of pregnancy Davar Sltsfi, Noushin Mobaraki, Roghayeh Razzaghi
1271-4	Evaluation of macula, optic nerve and choroid in children with joint hypermobility Sadik Etka Bayramoglu1, Dilbade Yildiz Ekinci2, Nihat Sayin1, Nuray Aktay Ayaz3, Mustafa Cakan4	1344-6	Evaluation of changes in neutrophil-lymphocyte ratio and platelet-lymphocyte ratio in patients with vitiligo Gulbahar Sarac, Nihal Altunisik, Serpil Sener, Gulden Hakverdi
1275-8	Is fixation suture necessary in undescended testicle surgery? Ahmet Atici, Mehmet Emin Celikkaya, Bulent Akcora	1347-50	Clinicopathological characteristics and prognosis of gastric adenocarcinoma patients Fatma Senel
1279-82	Diagnostic performance of prostate imaging reporting and data system v2.1: Single center experience Tumay Bekci, Ural Oguz, Alptekin Tosun, Erhan Demirelli, Ercan Ogreden, Demet Sengul	1351-7	The effective factors on our early and late results, recurrence and survival in differential thyroid cancers: "An analysis of 184 patients" Aziz Bulut, Ozcem Ofkeli, Ahmet Ugur Gozalan, Gul Daglar Ozdemir, Mutlu Doganay, Nuri Aydin Kama
1283-8	The correlation between delirium subtypes and treatment efficacy and biochemical parameters: A preliminary study Mehmet Gurkan Gurok, Asli Kazgan, Mehmet Onur Kaya, Murad Atmaca	1358-62	Delays in diagnosis in patients with pulmonary and extrapulmonary sarcoidosis Eylem Acarturk Tuncay, Murat Yalcinsoy, Sinem Gungor, Engin Burak Selcuk, Fatma Tokgoz Akyil, Dilek Yavuz, Pakize Sucu, Sümeyye Alpaslan Bekir,
1289-94	The effect of artificial anal band on quality of life of patients with fecal incontinence Ebru Asmaz, Asim Cingi		Birsen Ocakli, Emine Aksoy Do inflammation and hormone parameters have effects on IVF results in patients with unexplained
1295-300	The relationship between scapular and core muscle endurance in professional athletes Gamze Cobanoglu, Sinem Suner Keklik, Ali Zorlular, Elif Aygun Polat, Esedullah Akaras, Cagatay Muslum Gokdogan, Nihan Kafa, Nevin Guzel	1363-8	infertility? Pervin Karli, Ayse Zehra Ozdemir, Cagri Gulumser
		1369-71	The effect of isotretinoin on depression and anxiety in patients with acne vulgaris: a prospective study Erhan Ayhan, Suleyman Donmezdil
1301-8	Effects of preoperative drainage on postoperative complications in patients with periampullary tumors Safak Coskun, Tolga Baha Demirbas, Kivilcim Tevfik Uprak, Ali Emre Atici, Cumhur Sevket Yegen	1372-7	Evaluation of ECAP thresholds, T and C levels in children with sequential bilateral cochlear implants Merve Ozbal Batuk, Betul Cicek Cinar, Ebru Zeren, Ozlem Bayulgen , Irem Dusunmez, Gonca Sennaroglu

adenosine deaminase and glutathione levels in June 2019 volume 26/ Number 7 **CONTENTS** patients with Entamoeba coli, Enterobius vermicularis, 1420-5 Giardia intestinalis, Demodex spp. positive, hydatid cyst and Toxoplasma gondii serum positive Tugba Raika Kiran, Ulku Karaman, Yeliz Kasko Arici, Assessment of levels of knowledge of breastfeeding Sevgi Yildiz counseling of health personnel working in primary health care institutions 1378-83 Burcu Kayhan Tetik, Yesim Aksoy Derya, Tuba Ucar, Ebru Inci Coskun, Selma Felek, Semsettin Citil, Kemal **Case Report** Sener Evaluation of hematological parameters in migraine The effects of dry needling on respiratory parameters 1384-7 attack in emergency room 1426-9 in a patient with medium severity Togay Evrin, Burak Katipoglu Ozden Gokcek, Irem Huzmeli Intra-aortic balloon pump-related thrombocytopenia: Its effects on in-hospital mortality in cardiogenic 1388-93 Letter to the Editor shock patients Mert Ilker Hayiroqlu, Tufan Cinar, Ahmet Ilker Tekkesin Effects of adverse childhood events over Pericardial cyst: A very rare anomaly in children 1430 Damla Ince, Ozlem Elkiran, Cemsit Karakurt, Ayse metacognitions, rumination, depression and worry in 1394-401 healthy university students Cemile Gormeli, Nilufer Cetiner Anil Gunduz, Ibrahim Gundogmus, Betul Hacer Engin, Aysel Isler, Sencan Sertcelik, Alisan Burak Yasar Vocal cord paralysis after total thyroidectomy with ecchymosis secondary to thyroid biopsy 1432-3 The role of mean corpuscular volume change in Mehmet Sarac, Serhat Dogan, Serdar Gursul 1402-5 progression of osteoarthritis Kenan Ozler Scrutiny of the differential diagnosis of dementia and depression, over a case report 1434-5 Ibrahim Gundogmus, Mikail Burak Aydin, Ayşegul Work-related musculoskeletal disorders in anesthesiologists: A cross-sectional study Tasdelen Kul 1406-14 prevalence and risk factors Sena Tolu. Betul Basaran Anesthesia management of a patient with schwannoma of tongue base 1436-7 The diagnostic efficacy of some ischemic markers Okkes Hakan Miniksar, Gulay Erdogan Kayhan, Erol Tov. Ismail Demir (urotensin ii and urotensin ii related peptide) in early diagnosis of intestinal ischemia in experimentally increased intraabdominal pressure in rats 1415-9 A rare complication of penile prosthesis: migration to Mehmet Bugra Bozan, Refik Ayten, Nurullah Bulbuller, the posterior gluteal groove Cemalettin Camci, Erhan Avgen, Necip Ilhan, Ibrahim 1438-9

Hanfi Ozercan, Ayse Azak Bozan, Ali Aksu, Nizamettin

Kutluer

Ann Med Res

Comparison of malondialdehyde, nitric oxide,

Engin Ozbay, Remzi Salar, Emrullah Durmus, Arif

Aydin, Halil Ferat Oncel, Ismail Karlidag