

MEDENİYET MEDICAL JOURNAL

Formerly Göztepe Tıp Dergisi

Volume/Cilt 33

Issue/Sayı 4

Year/Yıl 2018

December/Aralık

Editor-in-Chief

M. Tayyar KALCIOĞLU

Department of Otorhinolaryngology, Istanbul Medeniyet University, Istanbul, Turkey

Assistant Editors

Alpertunga KARA

Department of History of Medicine and Medical Ethics, Istanbul Medeniyet University, Istanbul, Turkey

Serap USLU

Department of Histology and Embryology, Istanbul Medeniyet University, Istanbul, Turkey

Section Editors

Mustafa ÇALIŞKAN

Department of Cardiology, Istanbul Medeniyet University, Istanbul, Turkey

Bülent EROL

Department of Urology, Istanbul Medeniyet University, Istanbul, Turkey

Fahri OVALI

Department of Pediatrics, Istanbul Medeniyet University, Istanbul, Turkey

Oğuz POYANLI

Department of Orthopedics, Istanbul Medeniyet University, Istanbul, Turkey

Biostatistics Editor

Hasan GÜÇLÜ

Department of Biostatistics and Medical Informatics Istanbul Medeniyet University, Istanbul, Turkey

Esra KÜRÜM

Department of Epidemiology of Microbial Diseases, Yale University, Connecticut, USA

Owner

Mustafa TAŞDEMİR

Dean, Istanbul Medeniyet University Faculty of Medicine, Istanbul, Turkey

Responsible Manager

M. Tayyar KALCIOĞLU

Publication Director

Arzu Deniz ÖLMEZ

Cover Design

Binnaz KALCIOĞLU

Secretary of the Journal

Serap SULUOVA

Finance

Istanbul Medeniyet University Scientific Research Fund

Checking the consistency of accepted manuscripts with the journal's standards, full-text editing and typesetting of the manuscripts and publication preparation and print processes of the journal are all carried out by LOGOS

Yayın türü: Yerel süreli / Publication type: Periodical

Üç ayda bir yayımlanır / Quarterly a year

Bu dergi Alkali (Acid Free) kağıda basılmaktadır. / This journal is printed on Acid-Free paper.

www.medeniyetmedicaljournal.org



Publisher

LOGOS YAYINCILIK TİC. A.Ş.

Yıldız Posta Cad. Sinan Apt. No. 36

D. 66/67 34349 Gayrettepe-İstanbul

Tel: (0212) 288 05 41 - (0212) 288 50 22

Fax: (0212) 211 61 85

www.logos.com.tr logos@logos.com.tr

International Advisory Board

- Asma ABDULLAH
Department of Otorhinolaryngology, Kebangsaan Malaysia University, Kuala Lumpur, Malaysia
- Kurtuluş AÇIKSARI
Department of Emergency Medicine, Istanbul Medeniyet University, Istanbul, Turkey
- Ibrahim AKALIN
Department of Medical Genetics, Istanbul Medeniyet University, Istanbul, Turkey
- Necmettin AKDENİZ
Department of Dermatology, Istanbul Medeniyet University, Istanbul, Turkey
- Orhan ALİMOĞLU
Department of Surgery, Istanbul Medeniyet University, Istanbul, Turkey
- Abadan Khan AMITAVA
Department of Ophthalmology, Aligarh Muslim University, Aligarh, India
- Handan ANKARALI
Department of Biostatistics and Medical Informatics Istanbul Medeniyet University, Istanbul, Turkey
- Sertaç ARSLANOĞLU
Department of Pediatrics, Istanbul Medeniyet University, Istanbul, Turkey
- Gökhan ATIŞ
Department of Urology, Istanbul Medeniyet University, Istanbul, Turkey
- İsmet AYDOĞDU
Department of Hematology, Celal Bayar University, Manisa, Turkey
- Abdullah AYDIN
Department of Pathology, Istanbul Medeniyet University, Istanbul, Turkey
- Ebuzer AYDIN
Department of Cardiovascular Surgery, Istanbul Medeniyet University, Istanbul, Turkey
- İbrahim Halil BAHÇECİOĞLU
Department of Gastroenterology, Firat University, Elazığ, Turkey
- İrfan BARUTCU
Department of Cardiology, Medipol University, Istanbul, Turkey
- Berna TERZİOĞLU BEBİTOĞLU
Department of Pharmacology, Istanbul Medeniyet University, Istanbul, Turkey
- Evren BURAKGAZI DALKILIC
Department of Neurology, Rowan Univ Camden, New Jersey, USA
- Ahmet BURAKGAZI
Department of Neurology, Carilion Clinic, Virginia, USA
- Erkan CEYLAN
Department of Chest Disease, Istanbul Medeniyet University, Istanbul, Turkey
- Serhat ÇITAK
Department of Psychiatry, Istanbul Medeniyet University, Istanbul, Turkey
- Sebahattin CUREOĞLU
Department of Otolaryngology, Minnesota University, Minnesota, USA
- Turhan ÇAŞKURLU
Department of Urology, Istanbul Medeniyet University, Istanbul, Turkey
- Mustafa Baki ÇEKMEN
Department of Biochemistry, Istanbul Medeniyet University, Istanbul, Turkey
- Süleyman DAŞDAĞ
Department of Biophysics, Istanbul Medeniyet University, Istanbul, Turkey
- Berna DEMİRCAN TAN
Department of Medical Biology, Istanbul Medeniyet University, Istanbul, Turkey
- Ahmet DEMİROK
Department of Ophthalmology, Istanbul Medeniyet University, Istanbul, Turkey
- Rıza DURMAZ
Department of Microbiology and Clinical Microbiology, Yıldırım Beyazid University, Ankara, Turkey
- Yasser ELSAYED
Department of Pediatrics, Manitoba University, Manitoba, Canada
- Mehmet ERŞAHİN
Department of Neurosurgery, Istanbul Medeniyet University, Istanbul, Turkey
- İrfan ESENKAYA
Medicalpark Hospital, Istanbul, Turkey
- Fuad FARES
Departments of Human Biology and Molecular Genetics, Haifa University, Haifa, Israel
- Melek GÜRA
Department of Anesthesiology and Reanimation, Istanbul Medeniyet University, Istanbul, Turkey
- Mehmet Salih GÜREL
Department of Dermatology, Istanbul Medeniyet University, Istanbul, Turkey
- Kadir GÜZİN
Department of Obstetrics and Gynecology, Goztepe Research and Training Hospital, Istanbul, Turkey
- Mustafa HASBAHÇECİ
Medicalpark Hospital, Istanbul, Turkey
- Ramil M. HASHIMLI
Department of Otorhinolaryngology, State Advanced Training Institute for Doctors Named After A. Aliyev, Baku, Azerbaijan
- Şamil HIZLI
Department of Pediatric Gastroenterology, Ankara Yıldırım Bayazid University, Ankara, Turkey
- Langston HOLLY
Department of Neurosurgery, California University, California, USA
- John HUGHES
Department of Biostatistics, Minnesota University, Minnesota, USA

- Armağan İNCESULU
Department of Otorhinolaryngology, Osmangazi University, Eskişehir, Turkey
- Serkan İNCEOĞLU
Department of Orthopedic Surgery, Loma Linda University, California, USA
- Afıtap İÇAĞASIOĞLU
Department of Physical Therapy and Rehabilitation, Goztepe Research and Training Hospital, Istanbul, Turkey
- Ferruh Kemal İŞMAN
Department of Biochemistry, Istanbul Medeniyet University, Istanbul, Turkey
- Herman JENKINS
Department of Otorhinolaryngology, Colorado Denver University, Colorado, USA
- Jeffrey JOSEPH
Department of Anesthesiology, Thomas Jefferson University, Philadelphia, USA
- Remzi KARADAĞ
Department of Ophthalmology, Istanbul Medeniyet University, Istanbul, Turkey
- Ulugbek S. KHASANOV
Department of Otorhinolaryngology, Tashkent Medical Academy, Tashkent, Uzbekistan
- Hasan KOÇOĞLU
Department of Anesthesiology and Reanimation, Istanbul Medeniyet University, Istanbul, Turkey
- Mücahide Esra KOÇOĞLU
Department of Medical Microbiology, Istanbul Medeniyet University, Istanbul, Turkey
- Murat KORKMAZ
Department of Gastroenterology, Okan University, Istanbul, Turkey
- Haytham KUBBA
Department of Pediatric Otorhinolaryngology, Royal Hospital for Sick Children, Glasgow, Scotland
- Tunç KUTOĞLU
Department of Anatomy, Istanbul Medeniyet University, Istanbul, Turkey
- Makhmadamin MAKHMUDNAZAROV
Department of Otorhinolaryngology, Tajik State Medical University Named Abuali Ibn Sino, Dushanbe, Tajikistan
- Banu MESCI
Department of Diabetes and Endocrinology, Istanbul Medeniyet University, Istanbul, Turkey
- Norazmi Mohd NOR
Department of Molecular Immunology, Universiti Sains Malaysia, Kelantan, Malaysia
- Aytekin OĞUZ
Department of Internal Medicine, Istanbul Medeniyet University, Istanbul, Turkey
- Halit OĞUZ
Department of Ophthalmology, Istanbul Medeniyet University, Istanbul, Turkey
- Elif OĞUZ
Department of Pharmacology, Harran University, Şanlıurfa, Turkey
- İsmail OKAN
Department of Surgery, Gaziosmanpaşa University, Tokat, Turkey
- Behzat ÖZKAN
Department of Pediatrics, Istanbul Medeniyet University, Istanbul, Turkey
- Güler ÖZTÜRK
Department of Physiology, Istanbul Medeniyet University, Istanbul, Turkey
- Muhammed Beşir ÖZTÜRK
Department of Aesthetic, Plastic, and Reconstructive Surgery, Istanbul Medeniyet University, Istanbul, Turkey
- Ramiza Ramza RAMLI
Department of Otorhinolaryngology, Sains Malaysia University, Kelantan, Malaysia
- Goh Bee SEE
Institute of Ear, Hearing and Speech, Kebangsaan Malaysia University, Kuala Lumpur, Malaysia
- Ayşe SELIMOĞLU
Department of Pediatric Gastroenterology, İnönü University, Malatya, Turkey
- John W SIMON
Department of Ophthalmology, Albany Medical Center, Albany, USA
- Yavuz ŞİMŞEK
Department of Obstetrics and Gynecology, YS Clinic, Kırıkkale, Turkey
- Muhammet TEKİN
Department of Otorhinolaryngology, Istanbul Medeniyet University, Istanbul, Turkey
- Ayşen TOPALKARA
Department of Ophthalmology, Cumhuriyet University, Sivas, Turkey
- İlyas TUNCER
Department of Gastroenterology, Istanbul Medeniyet University, Istanbul, Turkey
- Pelin ULUOCAK
Sir William Dunn School of Pathology, University of Oxford, Oxford, UK
- Lokman UZUN
Department of Otorhinolaryngology, Istanbul Medeniyet University, Istanbul, Turkey
- Hatice SINAV USLU
Department of Nuclear Medicine, Istanbul Medeniyet University, Istanbul, Turkey
- Hanifi SOYLU
Department of Pediatrics, Selçuk University, Konya, Turkey
- Milan STANKOVIC
Department of Otorhinolaryngology, Nis University, Nis, Serbia
- R. Gül TİRYAKİ SÖNMEZ
Department of Health Science, The City University of New York, New York, USA
- Haluk VAHABOĞLU
Department of Microbiology and Infectious Diseases, Istanbul Medeniyet University, Istanbul, Turkey
- Cemil YAĞCI
Department of Radiology, Ankara University, Ankara, Turkey
- Hatice YILMAZ
Department of Adolescent and Adult Psychiatry, Rowan Univ Camden, New Jersey, USA
- Sinan YOL
Medicalpark Hospital, Istanbul, Turkey
- Sancak YUKSEL
Department of Otorhinolaryngology, Texas Health Science University, Houston, USA
- Zuraida Zainun ZAINUN
Balance Unit Audiology Programme, Sains Malaysia University, Kota Bharu Kelantan, Malaysia

CONTENTS / İÇİNDEKİLER

Original Article / Orjinal Makale**ENDOCRINOLOGY AND METABOLIC DISEASES / ENDOKRİNOLOJİ VE METABOLİK HASTALIKLAR****Prevalence of metabolic syndrome in hypothyroid patients under Levothyroxine therapy***Levotiroksin tedavisi altındaki hipotiroidi hastalarında metabolik sendrom prevalansı*

M. TAKIR, M. KIZILGÜL

257-262

ORTHOPAEDICS / ORTOPEDİ**Foot pain frequently associated with vitamin D deficiency: Bone marrow edema syndrome***D vitamini eksikliği ile sıklıkla birliktelik gösteren bir ayak ağrısı nedeni: Kemik iliği ödemi sendromu*

E. ECEVİZ, H.B. ÇEVİK, Ö. BAYSAL, G. BULUT, D. GÜLABİ, G.S. ÇEÇEN

263-268

OPHTHALMOLOGY / OFTALMOLOJİ**Comparison of toric intraocular lens implantation, limbal relaxing incisions and opposite clear corneal incision for management of co-existing astigmatism on cataract surgery***Katarakt cerrahisinde astigmatizmanın düzeltilmesinde torik intraoküler lens implantasyonu, limbal gevşetici insizyon ve karşılıklı saydam korneal kesi yöntemlerinin karşılaştırılması*

I. ÖZSOY KOYUN, H.U. ÇELİK, H. BAYRAMLAR, E. KOYUN

269-277

CARDIOLOGY / KARDİYOLOJİ**Effects of significant weight loss following bariatric surgery on red cell distribution width and mean platelet volume***Obezite cerrahisiyle etkin kilo vermenin kırmızı kan hücresi dağılım genişliği ve ortalama trombosit hacmi üzerine etkisi*

C. ALTIN, V. EROL, M. YILMAZ, Y. BOZKUŞ, H. MÜDERRİSOĞLU

278-284

GENERAL SURGERY / GENEL CERRAHİ**The importance of follow-up gastroscopy in patients with perforated peptic ulcer***Perfore peptik ülser hastalarında takip endoskopisinin önemi*

O.M. AKTÜRK, M. ÇAKIR, D. YILDIRIM

285-290

OPHTHALMOLOGY / OFTALMOLOJİ**Topographic and refractive findings in osteogenesis imperfecta***Osteogenezis imperfektada topografik ve refraktif bulgular*

I. ÖZSOY KOYUN, A. ARDAGİL AKÇAKAYA, B. ŞİMŞEK, A. GÜVEN, E. KOYUN

291-295

MEDICAL BIOCHEMISTRY / MEDİKAL BİYOKİMYA**Seasonal variability of Serum 25-Hydroxy-Vitamin D levels in the adult population living in Bilecik province: A follow-up study from Turkey***Bilecik ilinde yaşayan yetişkin popülasyonda Serum 25-Hidroksi-D Vitamini düzeylerinin mevsimsel değişimi: Türkiye'den bir takip çalışması*

S. ÇELİK, M. ÇELİK, M. TAKIR

296-299

CARDIOLOGY / KARDİYOLOJİ**The carotid intima media thickness in coal miners***Kömür madeni işçilerinde karotis intima mediya kalınlığı*

E. ALTUNTAŞ, E. GENCER, H. ÇİÇEKLER, E.T. İŞILDAK

300-306

PEDIATRIC CARDIOLOGY / PEDIATRİK KARDİYOLOJİ**Ablation of supraventricular tachycardia in children using a limited fluoroscopy approach with the electro-anatomical system guidance***Çocuklarda elektroanatomik haritalama eşliğinde sınırlı floroskopi ile supraventriküler taşikardilerin ablasyonu*

Ö. ELKIRAN, C. AKDENİZ, V. TUZCU

307-313

CONTENTS / İÇİNDEKİLER (devam)**SPORTS PHYSIOLOGY / SPOR FİZYOLOJİSİ****The association between ABO, RH blood types and eating behaviour***ABO ve RH kan tipleri ile yeme davranışı arasındaki ilişki*

S. ÇEÇEN, C. EREN

314-319**NEUROLOGY / NÖROLOJİ****Neutrophil/lymphocyte ratio and its relationship with functional recovery in stroke patients***İnmeli hastalarda nötrofil/lenfosit oranı ve fonksiyonel iyileşme ile ilişkisi*

G. VURAL, Ş. GÜMÜŞYAYLA, G. AKDENİZ

320-325**Reviews / Derlemeler****PEDIATRIC ALLERGY-IMMUNOLOGY / PEDIATRİK ALERJİ-İMMÜNOLOJİ****Idiopathic anaphylaxis: Diagnosis and treatment***İdiopatik anafilaksi: Tanı ve tedavi*

Ö. ÖZDEMİR

326-335**Case Reports / Vaka Sunumları****OTORHINOLARYNGOLOGY HEAD AND NECK SURGERY / KBB VE BAŞ BOYUN CERRAHİSİ****An approach for recurrent thyroid carcinoma with a clavicle osteotomy***Rekürren tiroid karsinomuna klavikula osteotomisi ile yaklaşım*

N.M. LAZIM, B. ABDULLAH, W.F.N.W. ISMAIL

336-341**GENERAL SURGERY / GENEL CERRAHİ****Traumatic acute appendicitis: A case report***Travmatik akut apandisit: Olgu sunumu*

B. KARAPOLAT, H. KÜÇÜK

342-345**PEDIATRY / PEDIATRİ****Two newborn case reports diagnosed as Walker Warburg syndrome***Walker Warburg sendromu: İki yenidoğan olgusu*

S. AKTAŞ, T.L. KARAKURT, K. AYDIN, E. ÖNAL

346-351**PEDIATRY / PEDIATRİ****A rare cause of chest pain in childhood: Atrial myxoma***Çocukluk çağında nadir bir göğüs ağrısı sebebi: Atriyal miksoma*

Y. MOCAN ÇAĞLAR, A.N. ÖREN, Y.İ. AYHAN, Ö. TOSUN

352-354**Editorial Reader / Editöre Mektup****PATHOLOGY / PATOLOJİ****Animal-type melanoma: an unusual variant of human melanoma with prominent pigment synthesis and unpredictable course***Hayvansal tip melanom: belirgin pigment sentezi ve öngörülemez seyir ile insan melanomunun olağandışı bir çeşidi*

L. RONCATI, F. PISCIOLO

355-356**DİZİN****XIII-XX**