



# KONURALP TIP DERGİSİ

Ekim / October 2019  
CİLT / VOL: 11 SAYI / ISSUE: 03

KONURALP MEDICAL JOURNAL  
ISSN: 1309-3878



Emerging Sources Citation Index Web of Science Core Collection Tübitak Ulakbim Türk Tıp Dizini  
ERIH PLUS CAS Source Index (CASSI) EMBASE, BASE - Bielefeld Academic Search Engine  
HINARI®WHO, CAB Abstracts, Abstracts on Hygiene and Communicable Diseases,  
Nutrition Abstracts and Reviews Series A: Human and Experimental, Protozoological Abstracts,  
Sugar Industry Abstracts, Review of Medical and Veterinary Mycology,  
Review of Medical and Veterinary Entomology, Tropical Diseases Bulletin, CINAHL,  
Index Copernicus, DOAJ, Socol@r, JournalTOCs, TurkMedline, Türkiye Atıf Dizini

## Owner / İmtiyaz Sahibi

- On behalf of Duzce University, Faculty of Medicine, Family Medicine  
Assist. Prof. Dr. Cemil Isık SONMEZ, Duzce University, Faculty of Medicine, Family Medicine, DUZCE

## Editor in Chief / Baş Editör

- Assist. Prof. Dr. Cemil Isık SONMEZ, Duzce University, Faculty of Medicine, Family Medicine, DUZCE

## Managing Editor/Sorumlu Yazı İşleri Müdürü

- Assoc. Prof. Dr. Ali Ramazan BENLİ, Karabuk University, Faculty of Medicine, Family Medicine, KARABUK

## Board of Editors / Editörler Kurulu

- Prof. Dr. Safinaz ATAÖĞLU, Duzce University, Faculty of Medicine, Physical Medicine and Rehabilitation, DUZCE
- Prof. Dr. Okay BAŞAK, Adnan Menderes University, Faculty of Medicine, Family Medicine, AYDIN
- Prof. Dr. Nejat DEMİRCAN, Bulent Ecevit University, Faculty of Medicine, Family Medicine, ZONGULDAK
- Prof. Dr. Didem SUNAY, Karabuk University, Faculty of Medicine, Family Medicine, KARABUK

## Chapter Editor / Bölüm Editörü

- Assist. Prof. Dr. Alper BASBUG, Duzce University, Faculty of Medicine, Department of Gynecology and Obstetrics, DUZCE
- Assist. Prof. Dr. Zerrin GAMSIZKAN, Duzce University, Faculty of Medicine, Family Medicine, DUZCE

## Biostatistics Editors / Biyoistatistik Editörleri

- Assoc. Prof. Dr. Melih Kaan SÖZMEN, Katip Celebi University, Department of Public Health Medicine, IZMİR
- Assist. Prof. Dr. Esra Meltem KOC, Katip Celebi University, Faculty of Medicine, Family Medicine, IZMİR

## International Editorial Members / Uluslararası Editöryal Üyeler

- Prof. Dr. Joseph VARON, MD, FACP, FCCP, FCCM, FRSM, Chief of Critical Care Services, University General Hospital Past Chief of Staff, Professor, Department of Acute and Continuing Care, The University of Texas Health Science Center at Houston, Clinical Professor of Medicine, The University of Texas Medical Branch at Galveston, Professor of Medicine and Surgery, UDEM, UNE, UABC, UAT, Anahuac, UACH, USON, UPAEP – Mexico

- Prof. Dr. Slobodan JANKOVIC, pharmacology, toxicology and clinical pharmacy, specialist of general surgery and clinical pharmacology Faculty of Medical Sciences, University of Kragujevac, SERBIA
- Prof. Dr. Mehmet UNGAN, Executive Board Member of WONCA and EGPRN, Family Medicine, Ankara University Medical Faculty-TURKEY
- Prof. Dr. Richard ROBERTS, President of WONCA, Family Medicine, University of Wisconsin School of Medicine & Public Health-USA
- Prof. Dr. Chris Van WEEL, Past President of WONCA, Department of Family Medicine, Radboud University-NETHERLANDS
- Prof. Dr. Job FM METSEMAKERS, Maastricht University Medical Faculty, Family Medicine-NETHERLANDS
- Prof. Dr. Leonas VALIUS, Kaunas University of Medicine, Department of Family Medicine-LITHUANIA
- Prof. Lina JARUSEVICIENE, Family Medicine, Lithuanian University of Health Sciences, LITHUANIA
- Prof. Dr. Muharrem ZILDZIC, Tuzla University Medical Faculty, Family Medicine-BOSNIA & HERZEGOVINA
- Prof. Dr. Bakir MEHIC, Dean of the University of Sarajevo School of Medicine-BOSNIA & HERZEGOVINA
- Prof. Dr. Nezhir DAGDEVIREN, Trakya University Medical Faculty, Department of Family Medicine-TURKEY
- Prof. Dr. Kahharov J. Nematovich, Tashkent Medical Academy, Department of Surgery and Oncology, Tashkent- Uzbekistan
- Prof. Dr. Olivera Batic Mujanovic, Head of Family Department, University of Tuzla-BOSNIA & HERZEGOVINA
- Prof. PhD. Anake Kijjoa, Chemistry of the Biomedical Sciences Instit. Drute of Abel Salazar, University of Porto-PORTUGAL
- Assoc. Prof. Dr. Apar PATAER, Department of Thoracic and Cardiovascular Surgery-Research, Division of Surgery, The University of Texas MD Anderson Cancer Center, Houston, TEXAS.
- Assoc. Prof. Dr. Carmen BUSNEAG, Spiru Haret University, Family Medicine Office-ROMANIA
- Assist. Prof. Dr. Med. Ksenija TUŠEK-BUNC, University of Maribor and Ljubljana Medical School, Family Medicine-SLOVANIA
- Assist. Prof. Dr. Zaim JATIC, Sarajevo University Medical Faculty, Department of Family Medicine-BOSNIA & HERZEGOVINA
- Assist. Prof. Dr. Radost ASENOVA, Department of General Medicine, Medical University Plovdiv-BULGARIA
- Assist. Prof. Dr. Abdulsattar KHAN, King Faisal University Medical Faculty, Department of Family Medicine-SAUDI ARABIA
- Assist. Prof. Dr. Amra Zalihic, Department of Family Medicine, University of Mostar, Mostar-BOSNIA & HERZEGOVINA

#### **Bilimsel Kurul / Scientific Committee**

- Prof. Dr. Ali Nihat ANNAKKAYA, Duzce University Faculty of Medicine, Department of Chest Diseases-DUZCE
- Prof. Dr. Oner BALBAY, Duzce University, Faculty of Medicine Department of Chest Diseases-DUZCE

- Prof. Dr. Nafiz BOZDEMİR, Cukurova University, Faculty of Medicine, Department of Family Medicine–ADANA
- Prof. Dr. Mustafa CELİK, KSU, Faculty of Medicine, Department of Family Medicine-K.MARAS
- Prof. Dr. Basaran DULGER, Duzce University, Faculty of Science and Letters, Department of Biology-DUZCE
- Prof. Dr. Ender GUCLU, Medipol University, Faculty of Medicine, Department of Otorhinolaryngologic Diseases-ISTANBUL
- Prof. Dr. Altug KUT, Baskent University, Faculty of Medicine, Department of Family Medicine-ANKARA
- Prof. Dr. Kamile MARAKOGLU, Selcuk University, Faculty of Selcuklu Medicine, Department of Family Medicine-KONYA
- Prof. Dr. Atilla Senih MAYDA, Duzce University, Faculty of Medicine, Department of Public Health-DUZCE
- Prof. Dr. Mumtaz MAZICIOGLU, Erciyes University Faculty of Medicine, Department of Family Medicine-KAYSERI
- Prof. Dr. Selcuk MISTIK, Erciyes University, Faculty of Medicine, Department of Family Medicine-KAYSERI
- Prof. Dr. Alis OZCAKIR, Uludag University, Faculty of Medicine, Department of Family Medicine-BURSA
- Prof. Dr. Adnan OZCETIN, Duzce University, Faculty of Medicine, Department of Psychiatry-DUZCE
- Prof. Dr. Cahit OZER, Mustafa Kemal University, Faculty of Medicine, Department of Family Medicine-ANTAKYA
- Prof. Dr. Adem OZKARA, Hitit University, Faculty of Medicine, Department of Family Medicine–CORUM
- Prof. Dr. Mehmet SARGIN, Dr. Lütfi Kırdar Kartal Training and Research Hospital-ISTANBUL
- Prof. Dr. Recep Erol SEZER, Yeditepe University, Faculty of Medicine, Department of Family Medicine-ISTANBUL
- Prof. Dr. Ahmet Akın SIVASLIOGLU, Department of Gynecology and Obstetrics-MUGLA
- Prof. Dr. Idris SAHİN, Duzce University, Faculty of Medicine, Department of Medical Microbiology-DUZCE
- Prof. Dr. İlhami UNLUOGLU, Eskisehir Osman Gazi University, Faculty of Medicine, Department of Family Medicine-ESKİSEHİR
- Assoc. Prof. Dr. Umit AYDOĞAN, Health Sciences University, Faculty of Gulhane Medicine, Department of Family Medicine-ANKARA
- Assoc. Prof. Dr. Secil ARICA, Health Sciences University, Okmeydanı Research and Training Hospital, Department of Family Medicine-ISTANBUL
- Assoc. Prof. Dr. Vefik ARICA, New Century University, Gaziosmanpasa Medicalpark Hospital, Department of Pediatrics-ISTANBUL
- Assoc. Prof. Dr. Ugur BILGE, Eskisehir Osman Gazi University, Faculty of Medicine, Department of Family Medicine-ESKİSEHİR
- Assoc. Prof. Dr. Yasemin CAYIR, Atatürk University, Faculty of Medicine, Department of Family Medicine-ERZURUM
- Assoc. Prof. Dr. Ayşe CAYLAN, Trakya University, Faculty of Medicine, Department of Family Medicine-EDİRNE
- Assoc. Prof. Dr. Tahsin CELEPKOLU, Dicle University, Faculty of Medicine, Department of Family Medicine-DIYARBAKIR

- Assoc. Prof. Dr. Serdar COLAKOGLU, Duzce University, Faculty of Medicine, Department of Anatomy-DUZCE
- Assoc. Prof. Dr. Mustafa Resat DABAK, Dr. Lütfi Kırdar Kartal Training and Research Hospital-ISTANBUL
- Assoc. Prof. Dr. Recep EROZ, Duzce University, Faculty of Medicine, Department of Medical Genetics-DUZCE
- Assoc. Prof. Dr. Onur ESBAH, Duzce University, Faculty of Medicine, Department of Medical Oncology-DUZCE
- Assoc. Prof. Dr. Tuncay Muge FILIZ, Kocaeli University, Faculty of Medicine, Department of Family Medicine-KOCAELI
- Assoc. Prof. Dr. Rabia KAHVECI, Numune Training Research Hospital, Family Medicine Clinic-ANKARA
- Assoc. Prof. Dr. Ertugrul KAYA, Duzce University, Faculty of Medicine, Department of Pharmacology-DUZCE
- Assoc. Prof. Dr. Ekrem ORBAY, Dr. Lütfi Kırdar Kartal Training and Research Hospital-ISTANBUL
- Assoc. Prof. Dr. Özlem Çınar ÖZDEMİR, İzmir Demokrasi University, Faculty of Health Sciences-IZMIR
- Assoc. Prof. Dr. Serdar OZTORA, Trakya University, Faculty of Medicine, Department of Family Medicine-EDIRNE
- Assoc. Prof. Dr. Oktay SARI, Health Sciences University, Faculty of Gulhane Medicine, Department of Family Medicine-ANKARA
- Assoc. Prof. Dr. Ismet TAMER, Dr. Lütfi Kırdar Kartal Training and Research Hospital-ISTANBUL
- Assoc. Prof. Dr. Oguz TEKIN, Kecioren Training Research Hospital, Family Medicine Clinic-ANKARA
- Assist. Prof. Dr. Turkey AKBAS, Duzce University, Faculty of Medicine, Department of Intensive Care-DUZCE
- Assist. Prof. Dr. Selcuk AKTURAN, Erzincan University, Faculty of Medicine, Department of Family Medicine-DUZCE
- Assist. Prof. Dr. Dilek KUSASLAN AVCI, Van Centennial University, Faculty of Medicine, Department of Family Medicine-VAN
- Assist. Prof. Dr. Duygu Ayhan BASER, Hacettepe University, Faculty of Medicine, Department of Family Medicine- ANKARA
- Assist. Prof. Dr. Pınar DONER, Mustafa Kemal University, Faculty of Medicine, Department of Family Medicine-ANTAKYA
- Assist. Prof. Dr. Nevin INCE, Duzce University, Faculty of Medicine, Department of Infectious Diseases-DUZCE
- Assist. Prof. Dr. Hilal OZKAYA, Health Sciences University, Health Services Vocational School, Elderly Care Program-ISTANBUL
- Assist. Prof. Dr. Feruza TURAN SONMEZ, Duzce University, Faculty of Medicine, Department of Emergency Medicine-DUZCE
- Assist. Prof. Dr. Burcu KAYHAN TETİK, İnönü University, Faculty of Medicine, Department of Family Medicine-MALATYA
- Assist. Prof. Dr. Cigdem YEKTAS, Duzce University, Faculty of Medicine, Department of Child Psychiatry-DUZCE
- Uzm. Dr. Ismail ARSLAN, Ankara Training Research Hospital, Family Medicine Clinic-ANKARA

- Uzm. Dr. Onur OZTURK, Asarcık Meydan Family Health Center-SAMSUN
- Uzm. Dr. Burkay YAKAR, Fırat University, Faculty of Medicine, Department of Family Medicine-ELAZIG
- Uzm. Dr. Muhtesem Erol YAYLA, Adana Numune Training Research Hospital, Home Health Services Clinic-ADANA

#### **English Editors / İngilizce Editörleri**

- Assist. Prof. Dr. Esra Meltem KOC, Katip Celebi University, Faculty of Medicine, Family Medicine, IZMİR
- Assist. Prof. Dr. Merve ALPAY, Duzce University, Faculty of Medicine, Medical Biochemistry, DUZCE

#### **Page-Setting Editor / Mizanpaj Editörü**

- Assist. Prof. Dr. Pınar GOC RASGELE, Duzce University, Faculty of Agriculture and Nature Sciences, Department of Biosystem Engineering-DUZCE

#### **Editorial Secretary / Yayın Sekreteryası**

- Assoc. Prof. Özlem CINAR OZDEMİR, Izmir Demokrasi University, Faculty of Health Sciences-İZMİR

#### **Organization, Preperation and Correspondence / Organizasyon, Hazırlık ve Yazışma Adresi**

- Düzce Üniversitesi, Tıp Fakültesi, Aile Hekimliği AD, Konuralp/ Düzce, Türkiye- Düzce University, Faculty of Medicine, Department of Family Medicine Konuralp/Düzce, TURKEY

#### **Date of Issue / Yayın Tarihi: 23.10.2019**

- **Konuralp Medical Journal** is an international peer-reviewed journal and is published three times a year. The responsibility of the articles published belongs to the authors.
- Dergimiz uluslararası hakemli bir dergi olup dört ayda bir yayımlanmaktadır. Yayımlanan makalelerin sorumluluğu yazarlara aittir.
- **Konuralp Medical Journal** is indexed / abstracted in Emerging Sources Citation Index, Web of Science Core Collection, Tübitak Ulakbim Türk Tıp Dizini, ERIH PLUSCAS, Source Index (CASSI), EMBASE, BASE - Bielefeld Academic Search Engine, HINARI@WHO, CAB Abstracts, Abstracts on Hygiene and Communicable Diseases, Nutrition Abstracts and Reviews Series A: Human and Experimental, Protozoological Abstracts, Sugar Industry Abstracts, Review of Medical and Veterinary Mycology, Review of Medical and Veterinary Entomology, Tropical Diseases Bulletin, CINAHL, Index Copernicus, DOAJ, Socol@r, JournalTOCs, TurkMedline, Türkiye Atıf Dizini.
- **Konuralp Tıp Dergisi** Emerging Sources Citation Index, Web of Science Core Collection, Tübitak Ulakbim Türk Tıp Dizini, ERIH PLUSCAS, Source Index (CASSI), EMBASE, BASE - Bielefeld Academic Search Engine, HINARI@WHO, CAB Abstracts, Abstracts on Hygiene and Communicable Diseases, Nutrition Abstracts and Reviews Series A: Human and Experimental, Protozoological Abstracts, Sugar Industry Abstracts, Review of Medical and Veterinary Mycology, Review of Medical and Veterinary Entomology, Tropical Diseases Bulletin, CINAHL, Index Copernicus, DOAJ, Socol@r, JournalTOCs, TurkMedline, Türkiye Atıf Dizini tarafından endekslenmektedir.

## Contents / İçindekiler

### Original Researches / Araştırmalar

- 329-336** Weight Loss Experiences of Obese Individuals; Qualitative Study  
[Obez Bireylerin Kilo Verme Deneyimleri; Kalitatif Çalışma](#)  
*Pınar Döner Güner, Rabia Kahveci, Hilal Aksoy, Adem Özkara*
- 337-343** Evaluation of Experiences and Perceptions of Family Physicians on Continuing Medical Education and the Effect on Daily Clinical Practice  
[Aile Hekimlerinin Sürekli Tıp Eğitimi ve Günlük Klinik Uygulamalara Etkisine İlişkin Deneyimlerinin ve Algılarının Değerlendirilmesi](#)  
*Didem Kafadar, Ayşe Didem Esen, Seçil Arıca*
- 344-349** Çorum Bölgesinde Yaşayan İnflamatuar Romatizmal Hastalıkları Olan Kişilerde Tanı ve Tedavi Gecikmesinin Değerlendirilmesi  
[Evaluation of Diagnosis and Treatment Delay in People with Inflammatory Rheumatic Diseases Living in Corum Region](#)  
*Coşkun Öztekin, İsmail Doğan, Adem Özkara, Fulya Özbolat, Gülay Yılmazel*
- 350-355** Evaluation of the Knowledge, Attitudes, and Behaviors of Antibiotics Usage at the Parents Living in the Aegean Part of Turkey  
[Türkiye Ege Bölgesinde Yaşayan Ebeveynlerin Antibiyotik Kullanımına İlişkin Bilgi Tutum ve Davranışlarının Değerlendirilmesi](#)  
*Yasemin Korkut, Alime Emre, Ceylan Ayada*
- 356-361** A Course Proposal on Office Spirometry and Peak Flowmetry Usage for Family Physicians and Evaluation of its Effectiveness  
[Aile Hekimlerine Yönelik Ofis Spirometresi ve Peak Flow Metre Kullanma Eğitimi Hazırlanması ve Etkinliğinin Değerlendirilmesi](#)  
*Abdulkadir Kaya, Kenan Tastan*
- 362-368** Aile Hekimliği Polikliniğine Başvuran Bireylerin Erişkin Aşılı Hakkındaki Bilgileri ve Aşılama Durumları  
[The Adult Immunization Knowledges and Vaccination Status of Individuals Who Applied to Family Medicine Polyclinic](#)  
*Mehmet Koray Bolatkale, Ruhşen Kutlu, Mehmet Ali Eryılmaz*
- 369-376** Gebe Kadınların Doğum Şekli Tercihi ve Bunları Etkileyen Faktörler  
[Preference of Delivery Type of Pregnant Women and the Factors Effecting Them](#)  
*Cemil Işık Sönmez, Ahmet Akın Sivaslıoğlu*
- 377-383** Çocuk Hastalara Verilen Evde Bakım Hizmetlerinin Değerlendirilmesi  
[Evaluation of Home Care Services Provided for Childhood Patients](#)  
*Dursun Çadırcı, Enver Kepenek, Mehmet Örenler, Elif Burcu Yavuz Dağlıoğlu, Ahmet Güzelçiçek*
- 384-391** Hemodiyaliz Hastalarının Beslenme Bilgi Düzeylerinin Beslenme Durumlarına Etkisi  
[The Effect of Nutritional Knowledge Levels of Hemodialysis Patients on Nutritional Status](#)  
*Burkay Yakar, Mustafa Demir, Ömer Canbolat*

- 392-396** The Severity of Premenstrual Syndrome Symptoms in Sickle Cell Disease Patients: A Case- Control Study  
[Orak Hücre Hastalarında Premenstrual Sendrom Semptomlarının Şiddeti- Vaka Kontrol Çalışması](#)  
*Pinar Doner Guner, Sabahat Uslusoy, Gul Ilhan, Sumeyya Havva Kokacya, Emre Dirican, Mehmet Hanifi Kokacya, Erhan Yengil, Cahit Ozer*
- 397-403** Evaluation of Sociodemographic and Clinical Profiles of Adolescents Under-18 Years of Age Referred by the Judicial Authorities for Marriage License  
[Adli Mercilerce Evlilik İzni için Yönlendirilen 18 Yaş Altı Ergenlerin Sosyodemografik ve Klinik Profillerinin Değerlendirilmesi](#)  
*Cigdem Yektas, Bora Buken*
- 404-415** Internet Use and Addiction: A Cross-sectional Study to ascertain Internet Utilization Level for Academic & Non-Academic Purpose among Medical and University Students of Bangladesh  
[İnternet Kullanımı ve Bağımlılığı: Bangladeş'te Tıp ve Üniversite Öğrencileri Arasında Akademik ve Akademik Olmayan Amaçlı İnternet Kullanım Düzeyini Belirlemeye Yönelik Kesitsel Bir Çalışma](#)  
*Asma Mostafa, Rozina Hoque, Ruma Chakraborty, Mainul Haque, Mohammed Saifuddin Munna*
- 416-423** Psikiyatri Polikliniğine Başvuran 18-65 Yaş Arası Evli Hastalarda Cinsel İşlev Bozukluğu Sıklığı ve Sosyodemografik Veriler ile İlişkisi  
[The Rate of Sexual Dysfunction and The Relationship with Sociodemographic Variables in Married Patients Aged 18-65 Years Admitted to Psychiatric Outpatient Clinic](#)  
*Dilek Günaydın, Ahmet Tiryaki, Demet Sağlam Aykut*
- 424-431** Ruh Sağlığı Okuryazarlığı Ölçeği'nin (Rsoy Ölçeği) Türkçe Geçerlilik ve Güvenilirliğinin Değerlendirilmesi  
[Evaulation of Validity and Reliability of the Turkish Version of the Mental Health Literacy Scale \(Mhl Scale\)](#)  
*Saniye Gökteş, Burhanettin Işıklı, Muhammed Fatih Önsüz, Çınar Yenilmez, Selma Metintaş*
- 432-439** Examination of the Relationship Between Upper Limb Function, Posture and Quality of Life in Patients with and Without Lymphedema After Breast Cancer Surgery  
[Meme Kanseri Sonrası Lenfödem Gelişen ve Gelişmeyen Kadınlarda Üst Ekstremité Fonksiyonu, Postür ve Yaşam Kalitesi Arasındaki İlişkinin İncelenmesi](#)  
*Mahmut Surmeli, Ozlem Cinar Ozdemir*
- 440-443** A Low Cost and Non-Complicated Circumcision; When, How, Where, Who Should Be Made by?  
[Düşük Maliyetli ve Komplikasyonsuz Bir Sünnet; Ne Zaman, Nasıl, Nerede, Kim Tarafından Yapılmalı?](#)  
*Murat Kaya, Aybars Ozkan, Murat Kabaklioglu*
- 444-448** Characteristics of the Sternal Fractures and Associated Injuries: A Three-year Clinical Experience Sternal Fractures and Associated Injuries  
[Sternum Fraktürü ve Eşlik Eden Yaralanmaların Özellikleri; Üç Yıllık Klinik Deneyim Sternum Fraktürü ve Eşlik Eden Yaralanmalar](#)  
*Emine Kadioglu, Serhat Yalcinkaya*

- 449-452** Base Excess and Lactic Acid Levels as Success Criteria in Cardiopulmonary Resuscitation  
[Kardiyopulmoner Resusitasyon Başarı Kriteri Olarak Baz Seviyesi ve Laktik Asit Düzeylerinin Değerlendirilmesi](#)  
*Feruze Turan Sönmez*
- 453-459** Demonstration of Effect of Oak Root Extract on Burn Wounds in Rats  
[Ratlarda Yanık Yarası Üzerine Meşe Kökü Ekstresinin Etkisinin Gösterilmesi](#)  
*Halit Baykan, Fatma Senel*
- 460-467** Improved Clinical Outcomes After Arthroscopic Microfracture in Isolated Medial Talar Osteochondral Lesions with a Single Injection of High Molecular Weight Hyaluronic Acid  
[İzole Medial Talar Osteokondral Lezyonlarda Artroskopik Mikrokırık Sonrası Tek Doz Yüksek Moleküler Ağırlıklı Hyaluronik Asit Enjeksiyonun Klinik Sonuçlara Pozitif Etkisi](#)  
*Mehmet Arıcan, Erdem Değirmenci*
- 468-474** A Female Surgeon in The 17th Century: Kupeli Saliha Hatun and an Evaluation of Consent Forms Related to Her Surgeries  
[17. Yüzyılda Bir Kadın Cerrah: Kúpeli Saliha Hatun ve Cerrahileri İlgili Rıza Formlarının Değerlendirilmesi](#)  
*Nilufer Demirsoy, Omur Sayligil, Mehmet Topal, Hilmi Özden*

## **Reviews / Derlemeler**

- 475-481** Could Value-Based Purchasing Approach Be Used in Assessment of Healthcare Delivery Outputs?  
[Sağlık Hizmet Sunumunun Çıktılarını Değerlendirmede Değer Bazlı Satın Alma Yaklaşımı Kullanılabilir mi?](#)  
*Ismail Simsir, Selma Altindis*
- 482-488** Vitamin B12 Yetersizliğine Yaklaşım  
[Approach to Vitamin B12 Deficiency](#)  
*Yılmaz Sezgin*
- 489-492** Adolesan Varikosele Güncel Yaklaşımlar  
[Current Approaches to Adolescent Varicocele](#)  
*Dursun Baba, Muhammet Ali Kayıkçı*

## **Letter to Editor / Editöre Mektup**

- 493-494** Hypnotherapy Applications as a Traditional and Complimentary Medicine Method  
[Geleneksel ve Tamamlayıcı Tıp Yöntemi Olarak Hipnoterapi Uygulamaları](#)  
*Kenan Taştan*