

## EDITOR IN CHIEF

Dr. Haldun GÜNER, Prof.  
*Gazi University Emeritus, Ankara, Turkey*

## EDITOR

Dr. Çağrı GÜLÜMSER, Assoc. Prof.  
*Yüksek İhtisas University, Ankara, Turkey*

## ETHICS EDITOR

Dr. Ayşegül ERDEMİR, Prof.  
*Maltepe University, İstanbul, Turkey*

## CONSULTANTS IN BIostatISTICS

Mehmet Onur KAYA, PhD, *Fırat University, Elazığ, Turkey*  
Selcen YÜKSEL, PhD, *Ankara Yıldırım Beyazıt University, Ankara, Turkey*

## ENGLISH LANGUAGE EDITOR

Dr. Çiğdem GEREKLİOĞLU, Assoc. Prof., *Çukurova University, Adana, Turkey*

## INTERNATIONAL EDITORIAL BOARD

Dr. Laure ADRIEN, *The International Federation of Gynecology and Obstetrics, Port-au-Prince, Haiti*  
Dr. Aizura Syafinaz AHMAD ADLAN, Assoc. Prof., *University of Malaya, Kuala Lumpur, Malaysia*  
Dr. Mahmoud S AHMED, Prof., *The University of Texas Medical Branch, Galveston, TX, USA*  
Dr. Ayman AL HENDY, Prof., *Georgia University, Augusta, GA, USA*  
Dr. Shamma Thwaiini AL-INIZI, *South Tyneside Foundation Trust, Tyne and Wear, UK*  
Dr. María Mercedes Perez ALONZO, *Hospital San Juan de Dios Av. San Juan de Dios, Miranda, Venezuela*  
Dr. Jargalsaikhan BADARCH, *Mongolian National University, Ulaanbaatar, Mongolia*  
Dr. Mert Ozan BAHTİYAR, Assoc. Prof., *Yale New Haven Hospital, New Haven, CT, USA*  
Dr. Neerja BHARTI, Assoc. Prof., *PGIMER, Chandigarh, India*  
Dr. John BONNAR, Prof., *St James's Hospital, Dublin, Ireland*  
Dr. Chinmoy K. BOSE, *Netaji Subhash Chandra Bose Cancer Research Institute, Bengal, India*  
Dr. Linda R. CHAMBLISS, *St. Joseph's Hospital and Medical Center, Phoenix, AZ, USA*  
Dr. Christopher CHEN, Prof., *Annexe Block Gleneagles Hospital, Singapore*  
Dr. Serdar COŞKUN, *King Faisal Specialist Hospital, Riyadh, Saudi Arabia*

Dr. Angelos DANILIDIS, Assoc. Prof., *Aristotle University of Thessaloniki, Greece*

Dr. Martin Jose DURAN-ROSADO, Prof., *San Francisco de Campeche, México*

Dr. Aisha ELBAREG, Prof., *Misurata University, Misrata, Libya*

Dr. Kamal Osman ELMALLAH, Prof., *Ocala, Florida, USA*

Dr. Kubilay ERTAN, *Akademisches Lehrkrankenhaus Der Universität Zu Köln, Germany*

Dr. Simone FERRERO, Assoc. Prof., *University of Genoa, Genoa, Italy*

Dr. Ian S. FRASER, Prof., *The University of Sydney, Sydney, Australia*

Dr. Rahamatou Madeleine GARBA, Prof., *The International Federation of Gynecology and Obstetrics, Niger*

Dr. Astrit Malush GASHI, *University Clinical Center of Kosovo, Pristine, Kosovo*

Dr. Bharti GOEL, *Government Medical College & Hospital, India*

Dr. Klaus GOESCHEN, Prof., *Kvinno Center, Hannover, Germany*

Dr. İsmet GÜN, *Lefkoşa, Turkish Republic of Northern Cyprus*

Dr. Kristine Juul HARE, Assoc. Prof., *Copenhagen University Hospital, Copenhagen, Denmark*

Dr. Manjeet KAUR, *Government Medical College & Hospital Chandigarh, India*

Dr. Sarmad KHUNDA, Prof., *The International Federation of Gynecology and Obstetrics, Baghdad, Iraqi*

Dr. Michael KLENTZE, Prof., *Klentze Institutes, Munich, Germany*

Dr. Ertuğ KOVANCI, Prof., *Fannin Fertility Center, Houston, TX, USA*

Dr. Seung Yup KU, Prof., *Seoul National University, Seoul, South Korea*

Dr. Timothy Lim Yong KUEI, Prof., *The International Federation of Gynecology and Obstetrics, Singapore*

Dr. Sreelatha Sampath KUMAR, *ESIC Medical College And Hospital, India*

Dr. Jamila Fazil KURBANOVA, Prof., *Azerbaijan Health Ministry, Baku, Azerbaijan*

Dr. Pralhad KUSHTAGI, Prof., *Kasturba Medical College, Mangalore, India*

Dr. Dimitris LOUTRADIS, Prof., *National and Kapodistrian University of Athens, Athens, Greece*

Dr. Jaideep MALHOTRA, Prof., *The Federation of Obstetric & Gynecological Societies of India, Mumbai, India*

Dr. Peter MALLMANN, *University of Cologne, Koeln, Germany*

Dr. Daniel MURESAN, Prof., *Iuliu Hatieganu University of Medicine and Pharmacy Cluj-Napoca, Romania*

Dr. Velda MUSHANGWE MTISI, *Midlands State University, Gweru, Zimbabwe*

Dr. Lubna PAL, *Yale University, USA*

Dr. Peter PETROS, Prof., *University of Western Australia, Western, Australia*

Dr. Vorapong PHUPONG, Prof., *Chulalongkorn University, Bangkok, Thailand*

Dr. Orvieto RAOUL, Prof., *Tel Aviv University, Tel Aviv, Israel*

Dr. Gian Carlo Di RENZO, Prof., *Santa Maria della Misericordia University, Perugia, Italy*

Dr. Uki RETNO, *Sebelas Maret University Dr. Moewardi General Hospital, Surakarta, Indonesia*

Dr. Ertan SARIDOĞAN, Prof., *University College London Hospitals, London, UK*

Dr. Jalid SEHOULI, Prof., *Berlin University, Berlin, Germany*

Dr. Florin STAMATIAN, Prof., *The International Federation of Gynecology and Obstetrics, Cluj- Napoca, Romania*

Dr. Muna Abdulrazak TAHLAK, *The International Federation of Gynecology and Obstetrics, United Arab Emirates*

Dr. Hugh S. TAYLOR, Prof., *Yale University, New Haven, CT, USA*

Dr. Andrea TINELLI, *Vito Fazzi Hospital, Lecce LE, Italy*

Dr. Saswati TRIPATHY, Assis. Prof., *SRM Medical College Hospital and Research Centre, Tamil Nadu, India*

Dr. Serdar H URAL, Prof., *The Pennsylvania State University College of Medicine, Philadelphia, PA, USA*

Dr. Kathleen VINCENT, Assoc. Prof., *The University of Texas Medical Branch, Galveston, TX, USA*

Dr. Hanifa WAFIE, *The International Federation of Gynecology and Obstetrics, Kabul, Afghanistan*

Dr. Aly YOUSSEF, *University of Bologna, Bologna, Italy*

Dr. Mehrangiz ZAMANI BONAB, Assoc. Prof., *Hamadan University, Hamadan, Iran*

## NATIONAL EDITORIAL BOARD

- Dr. Ali ACAR, Prof., *Necmettin Erbakan University, Konya, Turkey*
- Dr. Yaşam Kemal AKPAK, Assoc. Prof., *University of Health Sciences, İzmir, Turkey*
- Dr. Ayşe Nur AKSOY, Assoc. Prof., *University of Health Sciences, Erzurum, Turkey*
- Dr. İbrahim ALANBAY, Prof., *Lokman Hekim University, Ankara, Turkey*
- Dr. Oluş APİ, Prof., *Amerikan Hospital, İstanbul (Avrupa), Turkey*
- Dr. Murat Gürkan ARIKAN, Prof., *Medical Park Bahçelievler Hospital, İstanbul (Avrupa), Turkey*
- Dr. Mustafa Barış ATA, Prof., *Koc University, İstanbul (Avrupa), Turkey*
- Dr. Cem Somer ATABEKOĞLU, Prof., *Ankara University, Ankara, Turkey*
- Dr. Cemal Reşat ATALAY, Assoc. Prof., *Ankara City Hospital, Ankara, Turkey*
- Dr. Funda ATALAY, Assoc. Prof., *University of Health Sciences, Ankara, Turkey*
- Dr. Remzi ATILGAN, Prof., *Firat University, Elazığ, Turkey*
- Dr. Alev ATIŞ AYDIN, Assoc. Prof., *İstanbul Kanuni Sultan Suleyman Eğitim ve Arastırma Hastanesi, İstanbul (Avrupa), Turkey*
- Dr. Rukset ATTAR, Prof., *Yeditepe University, İstanbul (Asya), Turkey*
- Dr. Çetin AYDIN, Assoc. Prof., *İzmir Katip Celebi University, İzmir, Turkey*
- Dr. Petek BALKANLI, Prof., *Beykent University, İstanbul (Avrupa), Turkey*
- Dr. Ali Sertaç BATIOĞLU, Prof., *Private Merkez Prime Hospital, Kocaeli, Turkey*
- Dr. Bülent BERKER, Prof., *Ankara University, Ankara, Turkey*
- Dr. İncim BEZİRCİOĞLU, Assoc. Prof., *İzmir Ekonomi University, İzmir, Turkey*
- Dr. Selim BÜYÜKKURT, Prof., *Cukurova University, Adana, Turkey*
- Dr. Murat CELİLOĞLU, Prof., *Dokuz Eylül University, İzmir, Turkey*
- Dr. Arif Serhan CEVRİOĞLU, Prof., *Sakarya University, Sakarya, Turkey*
- Dr. Bülent ÇAKMAK, Assoc. Prof., *Nigde Omer Halisdemir University, Niğde, Turkey*
- Dr. Aygen ÇELİK, Prof., *Maltepe University, İstanbul (Asya), Turkey*
- Dr. Çetin ÇELİK, Prof., *Selcuk University, Konya, Turkey*
- Dr. Hüsnü ÇELİK, Prof., *Baskent University, Adana, Turkey*
- Dr. Kadir ÇETİNKAYA, Assoc. Prof., *Ankara City Hospital, Ankara, Turkey*
- Dr. Mehmet Bilge ÇETİNKAYA, Prof., *Ondokuz Mayıs University, Samsun, Turkey*
- Dr. Aydın ÇORAKÇI, Prof., *Kocaeli University, Kocaeli, Turkey*
- Dr. Ebru ÇÖĞENDEZ, Assoc. Prof., *University of Health Sciences, İstanbul (Asya), Turkey*
- Dr. İlknur ÇÖL MADENDAĞ, Assoc. Prof., *Kayseri City Training and Research Hospital, Kayseri, Turkey*
- Dr. Cem DANE, Prof., *Beykent University, İstanbul (Avrupa), Turkey*
- Dr. Ramazan DANSUK, Prof., *Kirklareli University, Kirklareli, Turkey*
- Dr. Bülent DEMİR, Prof., *Canakkale Onsekiz Mart University, Çanakkale, Turkey*
- Dr. Süleyman Cansun DEMİR, Prof., *Cukurova University, Adana, Turkey*
- Dr. Selda DEMİRCAN SEZER, Prof., *Aydın Adnan Menderes University, Aydın, Turkey*
- Dr. Fuat DEMİRKIRAN, Prof., *İstanbul University-Cerrahpasa, İstanbul (Avrupa), Turkey*
- Dr. Berna DİLBAZ, Prof., *University of Health Sciences, Ankara, Turkey*
- Dr. Serdar DİLBAZ, Prof., *University of Health Sciences, Ankara, Turkey*
- Dr. Talat Umut Kutlu DİLEK, Prof., *Baskent University, İstanbul (Asya), Turkey*
- Dr. Ömer Erbil DOĞAN, Prof., *Dokuz Eylül University, İzmir, Turkey*
- Dr. Melike DOĞANAY, Prof., *Ankara City Hospital, Ankara, Turkey*
- Dr. Mehmet DOLANBAY, Assoc. Prof., *Erciyes University, Kayseri, Turkey*
- Dr. Özgür DÜNDAR, Prof., *Kadikoy Florence Nightingale Hospital, İstanbul (Asya), Turkey*
- Dr. Murat EKİN, Prof., *University of Health Sciences, İstanbul (Avrupa), Turkey*
- Dr. Koray ELTER, Prof., *Trakya University, Edirne, Turkey*
- Dr. Cihangir Mutlu ERCAN, Assoc. Prof., *University of Health Sciences, Ankara, Turkey*
- Dr. Ayşe Seval ERDİNÇ, Assoc. Prof., *University of Health Sciences, Ankara, Turkey*
- Dr. Ahmet Mete ERGENOĞLU, Assoc. Prof., *Ege University, İzmir, Turkey*
- Dr. Rahime Nida ERGİN, Assoc. Prof., *İstanbul Okan University, İstanbul (Asya), Turkey*
- Dr. Ali Rüştü ERGÜR, Prof., *MedAmerican Medical Center, İstanbul (Asya), Turkey*

Dr. Onur EROL, Assoc. Prof., *Antalya Training and Research Hospital, Antalya, Turkey*  
Dr. Arif Aktuğ ERTEKİN, Prof., *Aydın Adnan Menderes University, Aydın, Turkey*  
Dr. Devrim Ertunç TOK, Prof., *Mersin University, Mersin, Turkey*  
Dr. Sertaç ESİN, Prof., *Baskent University, Ankara, Turkey*  
Dr. Altay GEZER, Assoc. Prof., *Istanbul University-Cerrahpasa, İstanbul (Avrupa), Turkey*  
Dr. Hüseyin Hüsni GÖKASLAN, Prof., *Marmara University, İstanbul (Asya), Turkey*  
Dr. Mehmet GÖKÇÜ, Assoc. Prof., *Izmir Tepecik Training and Research Hospital, İzmir, Turkey*  
Dr. Hacer Cavidan GÜLERMAN, Prof., *University of Health Sciences, Ankara, Turkey*  
Dr. İbrahim GÜLHAN, Assoc. Prof., *Izmir Tepecik Training and Research Hospital, İzmir, Turkey*  
Dr. Hakan GÜRASLAN, Assoc. Prof., *Istanbul Bağcılar Eğitim ve Arastirma Hastanesi, İstanbul (Avrupa), Turkey*  
Dr. Melih Atahan GÜVEN, Prof., *İstanbul (Asya), Turkey*  
Dr. Kadir GÜZİN, Prof., *Kahramanmaraş Sutcu Imam University, Kahramanmaraş, Turkey*  
Dr. Ali HABERAL, Prof., *Baskent University, Ankara, Turkey*  
Dr. Berna HALILOĞLU PEKER, Prof., *Maltepe University, İstanbul (Asya), Turkey*  
Dr. Müge HARMA, Prof., *Zonguldak Bulent Ecevit University, Zonguldak, Turkey*  
Dr. Recep HAS, Prof., *Istanbul University, İstanbul (Avrupa), Turkey*  
Dr. Neşe Gül HİLALİ, Prof., *Harran University, Şanlıurfa, Turkey*  
Dr. Hasan Ali İNAL, Assoc. Prof., *Konya Training and Research Hospital, Konya, Turkey*  
Dr. Abdurrahman Hamdi İNAN, Assoc. Prof., *Tepecik Training and Research Hospital (Ege Maternity hospital), İzmir, Turkey*  
Dr. Cihan İNAN, Assoc. Prof., *Trakya University, Edirne, Turkey*  
Dr. Ümit İNCEBOZ, Prof., *İzmir, Turkey*  
Dr. Metin İNGEÇ, Prof., *Ataturk University, Erzurum, Turkey*  
Dr. Serkan KAHYAOĞLU, Prof., *Ankara City Hospital, Ankara, Turkey*  
Dr. Semih KALELİ, Prof., *Istanbul University-Cerrahpasa, İstanbul (Avrupa), Turkey*  
Dr. Mine KANAT PEKTAŞ, Assoc. Prof., *Afyonkarahisar University of Health Sciences, Afyonkarahisar, Turkey*  
Dr. Mustafa KARA, Prof., *Kirşehir Ahi Evran University, Kirşehir, Turkey*  
Dr. Osman Fadil KARA, Prof., *Amasya University, Amasya, Turkey*  
Dr. Ayşe Yasemin KARAGEYİM KARŞIDAĞ, Prof., *Kirklareli University, Kirklareli, Turkey*  
Dr. Volkan KARATAŞLI, Assoc. Prof., *Sanliurfa Eğitim ve Arastirma Hastanesi, Şanlıurfa, Turkey*  
Dr. Salih Burçin KAVAK, Prof., *Firat University, Elazığ, Turkey*  
Dr. Erdal KAYA, Prof., *Umraniye Training and Research Hospital, İstanbul (Asya), Turkey*  
Dr. Hüseyin Levent KESKİN, Prof., *Ankara City Hospital, Ankara, Turkey*  
Dr. Pakizer Banu KILIÇOĞLU DANE, Prof., *Bezmialem Vakif University, İstanbul (Avrupa), Turkey*  
Dr. Mine KİSELİ, Assoc. Prof., *Ankara Guven Hospital-Cayyolu, Ankara, Turkey*  
Dr. İdris KOÇAK, Prof., *Ondokuz Mayıs University, Samsun, Turkey*  
Dr. Cem KORKMAZ, Prof., *Gulhane Training and Research Hospital, Ankara, Turkey*  
Dr. Arif KÖKÇÜ, Prof., *Medical Park Samsun Hospital, Samsun, Turkey*  
Dr. Mehmet Faruk KÖSE, Prof., *Acibadem Mehmet Ali Aydınlar University, İstanbul (Asya), Turkey*  
Dr. Banu KUMBAK AYĞÜN, Prof., *Istanbul Aydın University, İstanbul (Avrupa), Turkey*  
Dr. Zehra KURDOĞLU, Prof., *Ankara City Hospital, Ankara, Turkey*  
Dr. Mustafa KÜÇÜK, Prof., *Istanbul Atlas University, İstanbul (Avrupa), Turkey*  
Dr. Mehmet Serdar KÜTÜK, Assoc. Prof., *Bezmialem Vakif University, İstanbul (Avrupa), Turkey*  
Dr. Yusuf MADENDAĞ, Assoc. Prof., *Erciyes University, Kayseri, Turkey*  
Dr. Rauf MELEKOĞLU, Assoc. Prof., *Inonu University, Malatya, Turkey*  
Dr. Ramazan MERCAN, Prof., *Koc University, İstanbul (Avrupa), Turkey*  
Dr. Özlem MORALOĞLU TEKİN, Prof., *Ankara City Hospital, Ankara, Turkey*  
Dr. İptisam İpek MÜDERRİS, Prof., *Erciyes University, Kayseri, Turkey*  
Dr. Süleyman Cemil OĞLAK, Assoc. Prof., *University of Health Sciences, Diyarbakır, Turkey*  
Dr. Mehmet Anil ONAN, Prof., *Gazi University, Ankara, Turkey*  
Dr. Hilmi Baha ORAL, Prof., *Suleyman Demirel University, Isparta, Turkey*  
Dr. Mehmet Armağan OSMANAĞAOĞLU, Prof., *Karadeniz Teknik University, Trabzon, Turkey*

Dr. Pelin K ÖCAL, Prof., *Istanbul University-Cerrahpasa, İstanbul (Avrupa), Turkey*  
Dr. Emel Ebru ÖZÇİMEN, Prof., *Baskent University, Konya, Turkey*  
Dr. Özhan ÖZDEMİR, Assoc. Prof., *University of Health Sciences, Ankara, Turkey*  
Dr. Selçuk ÖZDEN, Prof., *Sakarya University, Sakarya, Turkey*  
Dr. Kemal ÖZERKAN, Prof., *Bursa Uludag University, Bursa, Turkey*  
Dr. Mahmut Tuncay ÖZGÜN, Prof., *Erciyes University, Kayseri, Turkey*  
Dr. Seçil ÖZKAN, Prof., *Gazi University, Ankara, Turkey*  
Dr. Batuhan ÖZMEN, Prof., *Ankara University, Ankara, Turkey*  
Dr. Zeynep ÖZTÜRK İNAL, Assoc. Prof., *Konya City Hospital, Konya, Turkey*  
Dr. Emre Göksan PABUÇCU, Assoc. Prof., *Ufuk University, Ankara, Turkey*  
Dr. Recai PABUÇCU, Prof., *Ufuk University, Ankara, Turkey*  
Dr. Halil Gürsoy PALA, Assoc. Prof., *University of Health Sciences, İzmir, Turkey*  
Dr. Özlem PATA, Prof., *Acibadem Mehmet Ali Aydınlar University, İstanbul (Avrupa), Turkey*  
Dr. Mehmet SAKINCI, Assoc. Prof., *Akdeniz University, Antalya, Turkey*  
Dr. Muzaffer SANCI, Assoc. Prof., *University of Health Sciences, İzmir, Turkey*  
Dr. Esmâ SARIKAYA, Prof., *Ankara Yıldırım Beyazıt University, Ankara, Turkey*  
Dr. Niyazi Cenk SAYIN, Prof., *Trakya University, Edirne, Turkey*  
Dr. Mekin SEZİK, Prof., *Suleyman Demirel University, Isparta, Turkey*  
Dr. Murat SÖNMEZER, Prof., *Ankara University, Ankara, Turkey*  
Dr. Mehmet Levent ŞENTÜRK, Prof., *Istanbul University-Cerrahpasa, İstanbul (Avrupa), Turkey*  
Dr. Cüneyt Eftal TANER, Assoc. Prof., *Medicana International Izmir Hospital, İzmir, Turkey*  
Dr. Hüseyin Mete TANIR, Prof., *Eskisehir Osmangazi University, Eskişehir, Turkey*  
Dr. Hamit Alper TANRIVERDİ, Prof., *Aydın Adnan Menderes University, Aydın, Turkey*  
Dr. Salih TAŞKIN, Assoc. Prof., *Ankara University, Ankara, Turkey*  
Dr. Ahmet Başar TEKİN, Prof., *Eskisehir Osmangazi University, Eskişehir, Turkey*  
Dr. İsmail TEMUR, Assoc. Prof., *Private Umay IVF Center, Gaziantep, Turkey*  
Dr. Harun Egemen TOLUNAY, Assoc. Prof., *Etlik Zubeyde Hanim Gynecology Training and Research Hospital, Ankara, Turkey*  
Dr. Abdulkadir TURGUT, Prof., *Istanbul Medeniyet University, İstanbul (Asya), Turkey*  
Dr. İlgin TÜRKÇÜOĞLU, Prof., *Sanko University, Gaziantep, Turkey*  
Dr. Levent TÜTÜNCÜ, Prof., *Istanbul Okan University, İstanbul (Asya), Turkey*  
Dr. Mete Gürol UĞUR, Prof., *Gaziantep University, Gaziantep, Turkey*  
Dr. İbrahim UYAR, Assoc. Prof., *Tepecik Training and Research Hospital (Ege Maternity hospital), İzmir, Turkey*  
Dr. Mesut Abdülkerim ÜNSAL, Prof., *Canakkale Onsekiz Mart University, Çanakkale, Turkey*  
Dr. Işın ÜREYEN, Assoc. Prof., *University of Health Sciences, Antalya, Turkey*  
Dr. İbrahim Ferhat ÜRÜNSAK, Prof., *Cukurova University, Adana, Turkey*  
Dr. Yusuf ÜSTÜN, Prof., *University of Health Sciences, Ankara, Turkey*  
Dr. Emin ÜSTÜNYURT, Assoc. Prof., *Bursa Yüksek İhtisas Training and Research Hospital (Sevket Yılmaz Hospital), Bursa, Turkey*  
Dr. Gülizar Füsün VAROL, Prof., *Trakya University, Edirne, Turkey*  
Dr. İbrahim YALÇIN, Assoc. Prof., *Ondokuz Mayıs University, Samsun, Turkey*  
Dr. Ömer Tanık YALÇIN, Prof., *Eskisehir Osmangazi University, Eskişehir, Turkey*  
Dr. Ahmet YALINKAYA, Prof., *Dicle University, Diyarbakır, Turkey*  
Dr. Ethem Serdar YALVAÇ, Prof., *Yozgat Bozok University, Yozgat, Turkey*  
Dr. Ömer Erkan YAPÇA, Assoc. Prof., *Ataturk University, Erzurum, Turkey*  
Dr. Aslı YARCI GÜRİSOY, Assoc. Prof., *Ufuk University, Ankara, Turkey*  
Dr. Murat YAYLA, Prof., *Acibadem Mehmet Ali Aydınlar University, İstanbul (Avrupa), Turkey*  
Dr. Gökhan YILDIRIM, Prof., *Istanbul Medipol University, İstanbul (Asya), Turkey*  
Dr. Aşkın YILDIZ, Assoc. Prof., *İzmir Katip Celebi University, İzmir, Turkey*  
Dr. Ercan YILMAZ, Prof., *Inonu University, Malatya, Turkey*  
Dr. Nafiye YILMAZ, Prof., *University of Health Sciences, Ankara, Turkey*  
Dr. Tevfik YOLDEMİR, Prof., *Marmara University, İstanbul (Asya), Turkey*  
Dr. Hasan YÜKSEL, Prof., *Aydın Adnan Menderes University, Aydın, Turkey*

# JCOG Journal of Clinical Obstetrics & Gynecology

Journal of Clinical Obstetrics & Gynecology (J Clin Obstet Gynecol) is an international periodical on published on independent, unbiased, double-blinded and peer-review principles.

Journal of Clinical Obstetrics & Gynecology (J Clin Obstet Gynecol) is a refereed journal.

**To send articles to Journal;** click on "Online Article Submission" link at [www.jcog.com.tr](http://www.jcog.com.tr). For consideration, all articles must be submitted online. Articles submitted in other forms will not be considered.

**Rules and regulations for manuscript writing;** Clic on "editorial Policies" link at [www.jcog.com.tr](http://www.jcog.com.tr).

**COMPLETE TITLE OF THE JOURNAL:** Journal of Clinical Obstetrics and Gynecology

**Online ISSN:** 2619-9467

**ABBREVIATED TITLE OF THE JOURNAL:** J Clin Obstet Gynecol.

**PREVIOUS TITLE OF THE JOURNAL:** Türkiye Klinikleri Journal of Gynecology and Obstetrics [Online ISSN: 2146-9024]

**PUBLICATION TYPE AND PERIODS:** Journal of Clinical Obstetrics and Gynecology is published 4 times a year (March, June, September, December)

**COPYRIGHT:** All articles, drawings, figures and tables published in Journal of Clinical Obstetrics and Gynecology cannot be reproduced in whole or in part without prior written permission from the publisher. Only for scientific purposes summarizing and quotations can be done with the condition of proper citations listed as references. Responsibility of the articles, figures and photos belongs to authors. And advertising parties are fully responsible for their advertisements.

Journal of Clinical Obstetrics and Gynecology cannot be sold by second parties, but will be distributed to persons in the related fields of health through subscriptions.

#### INDEXED or ABSTRACTED in

- EBSCO/Academic Search Complete
- Index Copernicus
- TUBITAK/ULAKBIM-TR Index
- EMBASE
- Scopus
- Türkiye Citation Index
- Türkiye Klinikleri Medical Database

For questions and comments;

#### Data Processing Department

Phone: +90 312 286 56 56 / 146

E-mail: [bilgislem@turkiyeklinikleri.com](mailto:bilgislem@turkiyeklinikleri.com)

For question regarding manuscripts;

#### Manuscript Editing Department

Phone: +90 312 286 56 56 / 146

E-mail: [yazisleri@turkiyeklinikleri.com](mailto:yazisleri@turkiyeklinikleri.com)

**To subscribe and to reach former issues of Türkiye Klinikleri Journals;** click on "Online Subscription" at <http://www.turkiyeklinikleri.com/default/en-index.html>.

To subscribe;

#### Subscription and Public Relations Department

Phone: +90 312 286 56 56 / 146

E-mail: [abone@turkiyeklinikleri.com](mailto:abone@turkiyeklinikleri.com)

To place advertisements;

#### Marketing Sales-Project Department

Phone: +90 312 286 56 56 / 146

E-mail: [pazarlama@turkiyeklinikleri.com](mailto:pazarlama@turkiyeklinikleri.com)

Publication Date: 18.01.2022



Türkiye Klinikleri

#### PUBLISHING HOUSE-PUBLISHER

On behalf of Ortadoğu Reklam Tanıtım Yayıncılık Turizm Eğitim İnşaat Sanayi ve Ticaret A.Ş.

#### General Manager

Prof. Hikmet Akgül, MD

#### Administration Address

Türkocağı Cad. No:30 06520 Balgat/Ankara/Turkey

Phone : 0 312 286 56 56

Fax : 0 312 220 04 70

e-mail : [info@turkiyeklinikleri.com](mailto:info@turkiyeklinikleri.com)

web : [www.turkiyeklinikleri.com](http://www.turkiyeklinikleri.com)



Bu yayına [www.dijitalakademi.org](http://www.dijitalakademi.org) adresinden ücretsiz erişebilirsiniz.

You can access this publication for free on [www.dijitalakademi.org](http://www.dijitalakademi.org)