

Baş Editör / Editor-in-Chief
Bilgin Timuralp

Editör / Editor
Gulmira Kudaiberdieva

Bu Sayının Yayın Danışmanları
Advisory Board of This Issue

Ayşen Akalın
Charalambos Antoniadis
Cem Barçın
Lütfü Bekar
Abdulbari Bener
Hüseyin Bozbaş
Yüksel Çavuşoğlu
Sadettin Dernek
Gönül Dinç
Zeki Dostbil
Abdullah Erdem
İlkay Erdoğan
Barış Kaya Ergün
Cengiz Ermiş
Dietmar Fuchs
Armen Yuri Gasparyan
Asadi Karam Gholamreza
Ali Gholamrezanezhad
Ayşe Yeşim Göçmen
Kamile Gül
Ersin Günay
Nuri Günçikan
Alev Gürgün
Deniz Güzelsoy
Shih-Hung Hsiao
Serhat Işık
Murat İkizler
Selmin Karademir
Hüseyin Kayadibi
Meral Kayıkçıoğlu
Özlem Keskin
Teoman Kılıç
Hasan Korkmaz
Serdar Kula
Mehmet Ali Kurçer
Zhang Hong-Liang
Selma Metintaş
Yoshiro Naito
Rana Olguntürk
Burak Onan
Hakan Oral
Mehmet Özyayın
Necla Özer
Ayhan Pektaş
Ahmet Pınar
Thorsten Reffelmann
Shereif H. Rezkalla
Rosa Sessa
Elsayed Z. Soliman
Alper Sönmez
Uğur Türk
Alper Uçak
Birsen Uçar
Mustafa Ünübol
Ahmet Uğur Yalçın
Haydar Yasa
Şenol Yavuz
Vedat Yıldırım
Hasan Yüksel

Özgün Araştırmalar / Original Investigations

Koroner arter hastalarında CRP, adiponektin ve Gensini skoru arasındaki ilişki
CRP, adiponectin and Gensini score in the patients with coronary artery disease
Dursun Dursunoğlu ve ark.; Denizli-Türkiye

Is there any relationship between coronary artery disease and postprandial triglyceride levels?
Koroner arter hastalığı ve tokluk trigliserid düzeyleri arasında herhangi bir ilişki var mıdır?
İnci Aslı Atar, et al.; Ankara-Türkiye

Pravastatin therapy fails to suppress post-PCI serum neopterin and CRP levels
Pravastatin tedavisi PKG sonrası neopterin ve CRP düzeylerini baskılamakta yetersiz
Hüseyin Bozbaş, et al.; Zonguldak-Türkiye

TIMI frame count and admission glucose after PCI in ST elevation myocardial infarction
PCI uygulanan akut ST yükselmeli miyokart enfarktüsünde glikoz düzeyleri ve TIMI kare sayısı
Meltem Ege, et al.; Yalova, Ankara, Sivas-Türkiye

Patent duktus arteriyozus'un kapatılması sonrası radyonüklit akciğer perfüzyonu
Lung perfusion after transcatheter closure of patent ductus arteriosus
Tuğçin Bora Polat ve ark.; İstanbul-Türkiye

Natural progression of cardiac autonomic neuropathy in patients with type 1 diabetes
Tip 1 diyabetli hastalarda kardiyak otonom nöropatinin doğal gidişi
Soha M. Abd El Dayem, et al.; Cairo-Egypt

Effects of salbutamol given by metered-dose inhaler on dispersion of ventricular repolarization
Ölçülü doz inhalerle verilen salbutamolün ventrikül repolarizasyonu üzerine etkisi
Tuğçin Bora Polat, et al.; İzmir, İstanbul-Türkiye

C. pneumoniae, *M. pneumoniae*, Cytomegalovirus and Epstein-Barr virus in atherosclerotic arteries
Aterosklerotik arterlerde, C. pneumoniae, M. pneumoniae, Cytomegalovirus ve Epstein-Barr virüsü
Ayşen Bayram, et al.; Gaziantep-Türkiye

Kardiyopulmoner hastalığı olanlarda sigaranın bırakılması
Smoking cessation in patients with cardiopulmonary diseases
Zeynep Pınar Önen ve ark.; Ankara-Türkiye

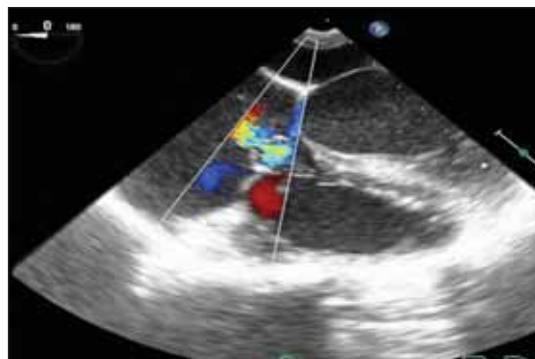
Ultrasonically activated scalpel and traditional technique in radial artery harvesting
Radyal arter hazırlanmasında ultrasonik koter ve geleneksel yöntem
Mert Dumantepe, et al.; İstanbul-Türkiye

The effects of sevoflurane and isoflurane on myocardial protection in coronary bypass surgery
Koroner baypas cerrahisinde miyokart korunmasında sevofluran ve isofluranın etkileri
Dilek Ceyhan, et al.; Eskişehir-Türkiye

Derleme / Review

Cardiac resynchronization therapy: late gadolinium enhanced cardiac magnetic resonance
Kardiyak resenkronizasyon tedavisi: geç gadolinyum tutulumlu kardiyak manyetik rezonans
Emre Gürel, et al.; Ordu, İstanbul-Türkiye

Sayfa/Page: 271-272



Baş Editör / Editor-in-Chief
Bilgin Timuralp, Eskişehir, Türkiye

Editör / Editor

Gulmira Kudaiberdieva, Bishkek, Kyrgyzstan

Editör Yardımcıları / Associate Editors

Mehmet Bilge, Ankara, Türkiye
Sadi Güleç, Ankara, Türkiye
Barış İlerigelen, İstanbul, Türkiye
Cihangir Kaymaz, İstanbul, Türkiye
Sanem Nalbantgil, İzmir, Türkiye
Yılmaz Nişancı, İstanbul, Türkiye

Kurtuluş Özdemir, Konya, Türkiye
İnan Soydan, İzmir, Türkiye
Ahmet Tulga Ulus, Ankara, Türkiye
Ercan Tutar, Ankara, Türkiye
Berrin Umman, İstanbul, Türkiye
Mehdi Zoghi, İzmir, Türkiye

Baş Editör Danışmanı / Editor-in-Chief Consultant

Suna Kırac, Denizli, Türkiye

Biyoistatistik Baş Danışmanı / Senior Consultant in Biostatistics

Kazım Özdamar, Eskişehir, Türkiye

Biyoistatistik Danışmanlar / Consultants in Biostatistics

Canan Baydemir, Eskişehir, Türkiye

İlker Ünal, Adana, Türkiye

Uluslararası Yayın Kurulu / International Editorial Board

Adnan ABACI, Ankara, Türkiye
Kamil ADALET, İstanbul, Türkiye
Ramazan AKDEMİR, Ankara, Türkiye
Levent AKYÜREK, Göteborg, Sweden
Necmi ATA, Eskişehir, Türkiye
Mehmet ATEŞ, İzmir, Türkiye
Saide AYTEKİN, İstanbul, Türkiye
Vedat AYTEKİN, İstanbul, Türkiye
Ljuba BACHAROVA, Bratislava, Slovak Republic
Luiggi P. BADANO, Udine, Italy
Gani BAJRAKTARI, Prishtina, Kosovo
Işık BAŞAR, İstanbul, Türkiye
George A. BELLER, Charlottesville VA, USA
Ahmet BİRAND, İstanbul, Türkiye
Alparslan BİRDANE, Eskişehir, Türkiye
William James BRAWN, Birmingham, UK
Gerald David BUCKBERG, Los Angeles, CA, USA
Cahid ÇİVELEK, St. Louis, MO, USA
Nail ÇAĞLAR, Ankara, Türkiye
Erdal ÇAVUŞOĞLU, New York, USA
Yüksel ÇAVUŞOĞLU, Eskişehir, Türkiye
Mehmet ÇİLİNGİROĞLU, Cincinnati, USA
Vedat DAVUTOĞLU, Gaziantep, Türkiye
Necmi DEĞER, Antalya, Türkiye
Ubeydullah DELİGÖNÜL, Tyler TX, USA
Ufuk DEMİRKILIÇ, Ankara, Türkiye
Ertan DEMİRTAŞ, Ankara, Türkiye
Ali Emin DENKTAŞ, Houston, TX, USA
Melda DOLAN, St. Louis, USA
Fırat DURU, Zurich, Switzerland
Rasim ENAR, İstanbul, Türkiye
Oktay ERAY, Antalya, Türkiye
Ertuğrul ERÇAN, Çanakkale, Türkiye
Okan ERDOĞAN, İstanbul, Türkiye
Ali ERGİN, Kayseri, Türkiye
Çetin EROL, Ankara, Türkiye
Ali Serdar FAK, İstanbul, Türkiye
Ali GHOLAMREZANEZHAD, Tahran, İran
Hasan GÖK, Konya, Türkiye
Mustafa GÖKÇE, Trabzon, Türkiye
Ömer GÖKTEKİN, Eskişehir, Türkiye
Özhan GÖLDELİ, İzmir, Türkiye

Bülent GÖRENEK, Eskişehir, Türkiye
Şema GÜNERİ, İzmir, Türkiye
Özen GÜVEN, İstanbul, Türkiye
Deniz GÜZELSOY, İstanbul, Türkiye
Masayasu HIRAOKA, Tokyo, Japan
Coşkun İKİZLER, Ankara, Türkiye
Murat İKİZLER, Eskişehir, Türkiye
Gökhan İPEK, İstanbul, Türkiye
Erkan İRİZ, Ankara, Türkiye
Diwakar JAIN, Philadelphia, USA
Charles JAZRA, Bawchrieh, Lebanon
Gökseil KAHRAMAN, Kocaeli, Türkiye
Mehmet KAPLAN, İstanbul, Türkiye
Hayrettin KARAEREN, Ankara, Türkiye
Sezer KARCİER, İstanbul, Türkiye
Erdem KAŞIKÇIOĞLU, İstanbul, Türkiye
Sırrı KES, Ankara, Türkiye
Mustafa KILIÇ, Denizli, Türkiye
Serdar KULA, Ankara, Türkiye
Ethem KUMBAY, Bursa, Türkiye
Akira KURİTA, Tokyo, Japan
Nezih KÜÇÜKARSLAN, Ankara, Türkiye
Serdar KÜÇÜKOĞLU, İstanbul, Türkiye
Hakan KÜLTÜRSAY, İzmir, Türkiye
Byung-Boong LEE, Reston, VA, USA
Samuel LEVY, Marseille, France
Jason M. LAZAR, New York, USA
Peter MACFARLANE, Renfrewshire, Scotland
Robert W. MAHLEY, San Francisco, CA, USA
G.B. John MANCINI, Vancouver BC, Canada
Matti MÄNTTÄRI, Helsinki, Finland
Franz H. MESSERLI, New York, USA
Leonid B. NAUMOV, Beer-Sheva, Israel
Tuğrul OKAY, İstanbul, Türkiye
Altan ONAT, İstanbul, Türkiye
Derviş ORAL, Ankara, Türkiye
Hakan ORAL, Ann Arbor MI, USA
M. Remzi ÖNDER, İzmir, Türkiye

Zeki ÖNGEN, İstanbul, Türkiye
Necla ÖZER, Ankara, Türkiye
Mehmet Bülent ÖZİN, Ankara, Türkiye
Mehmet ÖZKAN, İstanbul, Türkiye
Süheyla ÖZKUTLU, Ankara, Türkiye
Azmi ÖZLER, İstanbul, Türkiye
Ferhan ÖZMEN, Ankara, Türkiye
Önal ÖZSARUHAN, İstanbul, Türkiye
Ahmet Fatih ÖZYAZICIOĞLU, Bursa, Türkiye
Sotirios N. PRAPAS, Athens, Greece
Vedat SANSOY, İstanbul, Türkiye
Muhammed SARİC, New Jersey, USA
Murat SEZER, İstanbul, Türkiye
Mark V. SHERRID, New York, USA
Horst SIEVERT, Frankfurt, Germany
İlke SİPAHI, Cleveland, USA
Hulki Meltem SÖNMEZ, Aydın, Türkiye
Richard SUTTON, London, UK
Ahmet ŞAŞMAZEL, İstanbul, Türkiye
Hüseyin ŞENOCAK, Erzurum, Türkiye
Kohji TAMURA, Yamanashi, Japan
Zeynep TARTAN, İstanbul, Türkiye
Oğuz TAŞDEMİR, Ankara, Türkiye
Ahmet TEMİZHAN, Ankara, Türkiye
S. Lale TOKGÖZOĞLU, Ankara, Türkiye
Oktay TUTAREL, Hannover, Germany
Murat TUZCU, Cleveland OH, USA
Volkan TUZCU, Arkansas, USA
Sabahattin UMMAN, İstanbul, Türkiye
Dilek URAL, Kocaeli, Türkiye
Ahmet ÜNALIR, Eskişehir, Türkiye
Marc A. VOS, Utrecht, NL
Kerem VURAL, Ankara, Türkiye
Galen WAGNER, Durham, NC, USA
Hein WELLENS, Maastricht, NL
Cevat YAKUT, İstanbul, Türkiye
Nuran YAZICIOĞLU, İstanbul, Türkiye
Murat YEŞİL, İzmir, Türkiye
Remzi YILMAZ, Şanlıurfa, Türkiye
Kiyoshi YOSHIDA, Okayama, Japan
Mehmet YOKUŞOĞLU, Ankara, Türkiye



Yayınevi / Publisher
İmtiyaz Sahibi ve Sorumlu Yazı İşleri Müdürü:
İbrahim Kara
Adres: Kızılelma cad. 5/3 34096 Fındıkzade-İstanbul
Tel: 0212 589 00 53 Fax: 0212 589 00 94
E-mail: info@avesyayincilik.com
Baskı: ADA Ofset Matbaacılık Tic. Ltd. Şti. 0212 567 12 42
Basım Tarihi: Mayıs 2011

Yazı İşleri (Eskişehir)

Baş Editör Ofis Asistanları: Betül Tuntaş, Betül Celik
Yazışma Adresi: Kızılelma cad.
5/3 34096 Fındıkzade-İstanbul
Telefon: 0222 229 15 65 - 0533 966 48 67
Faks: 0222 229 15 85
E-mail: info@anakarder.com - btimur@ogu.edu.tr
Yayın Türü: Yerel Süreli Yayın
ISSN 1302-8723



Anadolu Kardiyoloji Dergisi Eskişehir Osmangazi
Üniversitesi (ESOGU) tarafından kısmen desteklenmektedir.
The Anatolian Journal of Cardiology is partly supported
by University of Eskişehir Osmangazi (ESOGU).
ESKİŞEHİR OSMANGAZI ÜNİVERSİTESİ
MEŞELİK KAMPUSU 26480 ESKİŞEHİR
Tel: +90 222 239 71 48
Faks: +90 222 239 54 00

AMAÇ VE KAPSAM

Anadolu Kardiyoloji Dergisi kardiyoloji konulu, yayın dili hem Türkçe hem İngilizce olan, bağımsız ve önyargısız çift-kör hakemlik (peer-review) ilkelerine dayanan uluslararası, periyodik bir dergidir. Anadolu Kardiyoloji Dergisi Şubat, Mart, Mayıs, Haziran, Ağustos, Eylül, Kasım ve Aralık aylarında olmak üzere yılda 8 sayı olarak yayınlanır.

Anadolu Kardiyoloji Dergisi'nin hedefi uluslararası düzeyde nitelikli, sürekli ve kardiyoloji konusunda özgün bir periyodik olarak klinik ve bilimsel açıdan en üst düzeyde orijinal araştırmaları yayınlamaktır. Bununla birlikte eğitim ile ilgili temel yenilikleri kapsayan derlemeler, editöryel kısa yazılar, olgu sunumları, orijinal görüntüler ve geniş kardiyoloji kesimlerinin konular hakkındaki deneyimlerini ve eleştirilerini içeren mektuplar ve sosyal kardiyoloji konulu yazılar yayınlamaktır.

Derginin hedef kitlesi kardiyoloji, çocuk kardiyoloji, kardiyovasküler cerrahi ve iç hastalıkları uzmanları, pratisyen hekimler ve tüm ilgili branşlardaki uzmanlardır.

Derginin editöryel ve yayın işleyişi ICMJE ve COPE standartları çerçevesinde yürütülmektedir.

Anadolu Kardiyoloji Dergisi, Science Citation Index Expanded, Journal Citation Reports, Index Medicus/Medline/PubMed, EMBASE, Scopus, CINAHL, Gale/Cengage Learning, EBSCO, DOAJ, ProQuest, Tübitak/Ulakbim Türk Tıp Dizini ve Index Copernicus tarafından dizinlenmektedir.

Anadolu Kardiyoloji Dergisi'nin gelirleri abone ücretleri ve ticari firmalardan sağlanan reklamlardan oluşmaktadır.

Abone İşlemleri

Derginin tüm sayılarının tam metinlerine ücretsiz olarak www.anakarder.com adresinden ulaşılabilir. Basılı dergiye abone olmak isteyen kişiler web sayfasındaki abone formunu doldurmalı ve Yayınevine başvurmalıdır.

Yayınevi : AVES Yayıncılık-İbrahim Kara
Adres : Kızılelma cad. 5/3 34096
Fındıkzade-İstanbul
Tel. : 0212 589 00 53
Faks : 0212 589 00 94
Web sayfası : www.avesyayincilik.com
E-posta : info@avesyayincilik.com

Baskı İzinleri ve Tekrar Baskılar

Baskı izinleri ve Tekrar Baskılar için başvurular Yayınevine yapılmalıdır.

Yayınevi: AVES Yayıncılık-İbrahim Kara
Adres: Kızılelma Cad. 5/3 34096 Fındıkzade-İstanbul
Telefon: +90 212 589 00 53
Faks: +90 212 589 00 94
Web sayfası: www.avesyayincilik.com
E-posta: info@avesyayincilik.com

Reklam

Reklam ile ilgili başvurular Yayınevine yapılmalıdır.

Yayınevi : AVES Yayıncılık-İbrahim Kara
Adres : Kızılelma cad. 5/3 34096
Fındıkzade-İstanbul
Tel. : 0212 589 00 53
Faks : 0212 589 00 94
Web sayfası : www.avesyayincilik.com
E-posta : info@avesyayincilik.com

Yazarlara Bilgi

Yazarlara Bilgi dergi sayfalarında ve www.anakarder.com web sayfasında yayınlanmaktadır.

Materyal Sorumluluk Reddi

Anadolu Kardiyoloji Dergisi'nde yayınlanan tüm yazılarda görüş ve raporlar yazar(lar)ın görüşüdür ve Editör, editöryel kurul ya da yayıncının görüşü değildir; Editör, editöryel kurul ve yayıncı bu yazılar için herhangi bir sorumluluk kabul etmemektedir.

Dergimizde asitsiz kağıt kullanılmaktadır.

AIMS AND SCOPE

The Anatolian Journal of Cardiology is the double-blind peer-reviewed, Turkish and English languages international periodical on cardiology. The Anatolian Journal of Cardiology is published 8 times per year (February, March, May, June, August, September, November and December).

The aim of the Anatolian Journal of Cardiology is to publish research articles on original issues of cardiology of the highest clinical and scientific quality at the international level. Along with this, it publishes reviews covering fundamental innovations and dealing with education, short editorial articles, original case reports and images, letters on experience relevant to broad cardiology issues and critiques, as well as issues on social cardiology.

The journal's audience includes cardiologists, pediatric cardiologists, cardiovascular surgeons, internal medicine specialists, practitioners and specialists of all relevant disciplines.

The journal's editorial and publishing process is adherent to standards of ICMJE and COPE.

The Anatolian Journal of Cardiology is indexed in Science Citation Index Expanded, Journal Citation Reports, Index Medicus/Medline/PubMed, EMBASE, Scopus, CINAHL, Gale/Cengage Learning, EBSCO, DOAJ, ProQuest, Tübitak/Ulakbim Türk Tıp Dizini and Index Copernicus databases.

The funding sources of the journal are advertising and subscription.

Subscription information

The access to all full-text issues of the journal is free at www.anakarder.com. To subscribe to the print issues of the journal please fill the subscription form at www.anakarder.com and contact the Publisher.

Publisher : AVES Yayıncılık-İbrahim Kara
Address : Kızılelma cad. 5/3 34096
Fındıkzade-İstanbul
Phone : +90 212 589 00 53
Fax : +90 212 589 00 94
Web page : www.avesyayincilik.com
E-mail : info@avesyayincilik.com

Permissions and Reprints

Permissions for reproduction of materials published and Reprints in the Anatolian Journal of Cardiology should be requested at Publisher:

Publisher: AVES Yayıncılık-İbrahim Kara
Address: Kızılelma Cad. 5/3 34096 Fındıkzade-İstanbul-Turkey
Phone: +90 212 589 00 53
Fax: +90 212 589 00 94
Web page: www.avesyayincilik.com
E-mail: info@avesyayincilik.com

Advertising

For requests concerning advertising, please contact Publisher.

Publisher : AVES Yayıncılık-İbrahim Kara
Address : Kızılelma cad. 5/3 34096
Fındıkzade-İstanbul
Phone : +90 212 589 00 53
Fax : +90 212 589 00 94
Web page : www.avesyayincilik.com
E-mail : info@avesyayincilik.com

Instructions for authors

Instructions for authors are published in the journal pages and could be accessed at the web site of the journal - www.anakarder.com

Material Disclaimer

Statements or opinions expressed in the manuscripts published in the Anatolian Journal of Cardiology reflect the views of the author(s) and not the opinions of the editors, the editorial board and the publisher; the editors, the editorial board and the publisher disclaim any responsibility or liability for such materials.

The journal is printed on an acid-free paper.

INSTRUCTIONS TO AUTHORS

Editor-in-Chief: Professor Dr. Bilgin TİMURALP

Address of Correspondence: Anadolu Kardiyoloji Dergisi
Kzilelma Cad. 5/3 34096 Fındıkzade-Istanbul/Turkey
Phone: +90 222 229 15 65 - +90 533 966 48 67
Fax: +90 222 229 15 85
Web page: www.anakardder.com
E-mail: btimur@ogu.edu.tr - info@anakardder.com

The Anatolian Journal of Cardiology, being a double-blind peer-reviewed journal, publishes all articles on clinical cardiology with clear clinical relevance including experimental, fundamental and original clinical studies, postgraduate education on cardiology, investigations concerning especially Turkish public health, case reports, relevant letters with questions, answers and contributions, history of cardiology, publication and research ethics, as well as letters on expected, applied and changed relations between State institutions and physicians, works and developments of Turkish and World Societies of Cardiology. The referee's board that advises the selection of papers for publication by Editor consists of the elected advisory experts of the journal and is selected from independent national and international authorities. The Anatolian Journal of Cardiology is published 8 times per year, including February, March, May, June, August, September, November and December.

Proper use of Turkish language is of special importance. Turkish Language Institution dictionary and orthography guide together with dictionary of cardiology terms published by Turkish Society of Cardiology should be taken as basic for literary language. Papers written in English language are particularly supported and encouraged.

An approval of research protocols by Ethics Committee in accordance with international agreements (Helsinki Declaration of 1975, revised 2008 - available at <http://www.wma.net/en/30publications/10policies/b3/index.html>), "Guide for the care and use of laboratory animals - www.nap.edu/catalog/5140.html) is required for experimental, clinical and drug studies.

The submission of a written document with institutional approval of Ethics Committee or equivalent confirming the research protocol, even some case reports, are performed in frame of general ethical rules, is mandatory.

The signed statement of scientific contributions and responsibilities of all authors and statement on absence of conflict of interests are required. (ICMJE Form for Disclosure of Potential Conflicts of Interest and Authorship Contributions form are available at www.anakardder.com).

The authors should acknowledge and provide information on grants, contracts or other financial support of the study provided by any foundations and institutions or firms.

The priority in acceptance of manuscripts for publication is given to original research manuscripts and reviews of high scientific and academic quality, in addition limited number of case reports and original images and other types of manuscripts are accepted for publication.

Statements and suggestions published in manuscripts are under the authors responsibility and do not reflect opinions of editors and their associates.

Manuscripts are considered for review only in cases if they have not been published previously elsewhere or are not currently under consideration in other journals. Only those data presented at scientific meetings (notification of scientific conference of session is required) in form of preliminary results - abstracts that does not exceed 200 words - could be accepted for consideration. The retraction requests of manuscripts, being under consideration and close to the final decision, without reasonable explanation will result in "reject" decision.

The first author of the paper accepted for publication in AJC should be in consent of that editors could make corrections without changing the basic meaning of the text of the manuscript written either in Turkish or English languages.

To be accepted for publication, it is required that manuscripts should be original and of high scientific and academic quality, with probability of being cited.

General Guidelines

Manuscripts and accompanying letters could be submitted to the Editor-in-Chief office through on-line manuscript submission system www.anadolukardiyolderg.com: you may find information at www.anakardder.com

Rejected manuscripts, except artwork usually are not returned. All manuscripts are reviewed by editor, editor's consultant, associate editors, statistical consultants and at least three experts/referees. Proposal of names of three independent referees, who are unaware of the study and had no relationship with authors or author's institutions, but are experts in the field of the study, by first author is important for the journal.

In case of previous submission of manuscripts for consideration to other journals, submission of manuscripts together with referee's reports is mandatory and will facilitate the consideration.

Before sending manuscript for review to referees editor checks the adherence of the manuscript's format to general guidelines. The spelling and grammar errors are required to be corrected before submission of manuscript. The revised versions of manuscripts should include incorporated revisions highlighted.

Manuscripts that do not comply with Instructions to Authors will not undergo peer-review. Authors are required to submit the revision within 24 days, and the referee's evaluation period is limited by 21 days.

Manuscripts format should be in accordance with Uniform Requirements for Manuscripts Submitted to Biomedical Journals: Writing and Editing for Biomedical Publication (available at <http://www.icmje.org>).

The filled authorship contributions form must be submitted along with manuscript. The journal's rules on authorship contributions are in compliance with CSE (<http://>

www.councilscienceeditors.org/4a/pages/index.cfm?pageid=3376) and ICMJE (http://www.icmje.org/ethical_1authr.html) recommendations. Original Investigations and Reviews should be presented according to the guidelines: randomized study - CONSORT, observational study - STROBE, study on diagnostic accuracy - STARD, systematic reviews and meta-analysis PRISMA.

Research Articles

1. Original research articles: Manuscript should not exceed 5000 words and should be accompanied by necessary number of tables and figures. Fifty references seem to be enough for confidence.

1.1 Title page is the first page of the manuscript, which should be uploaded as separate WinWord file and include: full names of authors with their last academic degrees and manuscript title consisted of no more than 50 characters. These should be followed by complete descriptions of the department, institutions and city, country where the work was done. If the study was performed at different institutions it should be noted by symbols. Full address for correspondence contains full name of the first author or responsible authors, postal and e-mail addresses, phone and fax numbers. If manuscripts content has been presented before, time and place of the conference should be denoted.

1.2 Structured abstract in Turkish language should not exceed 250 words and consists of the Objective, Methods, Results and Conclusion sections. No more than 6 keywords concordant with NLM MeSH vocabulary terms (available at <http://www.nlm.nih.gov/mesh/MBrowser.html>) must follow the structured abstract.

1.3 Structured abstract in English language written due to the above mentioned in part 1.2 rules.

1.4 Main text includes Introduction, Methods, Results, Discussion, Study Limitations, Conclusions and References sections. It would be useful to present Methods, Results and Discussion parts with subsections and subtitles. Main text should not exceed 5000 words and should be written in Times New Roman 12 font style. Finally, acknowledgement to persons who significantly contributed to the study or assisted in preparing article should be done appropriately. The latter note should be sent by e-mail or uploaded to the system in form of separate "Acknowledgement" WinWord file.

1.5 Statistical analysis should be performed in accordance with guidelines on reporting statistics in medical journals (Altman DG, Gore SM, Gardner MJ, Pocock SJ. Statistical guidelines for contributors to medical journals. *Br Med J* 1983; 7: 1489-93). Describe software used for analysis. For parametric tests represent continuous variables as Mean±Standard Deviation, while for nonparametric tests represent data as Median and range (Minimum- Maximum) or Median and interquartile range (25th and 75th percentiles). Whenever complex analyses are used support the relative risk, odds or hazard ratios values by providing confidence intervals and p values.

1.6 References are numbered in order of citation in the main text and are typed on separate page in double space fashion. Personal communications, unpublished data, manuscripts under publication processing are cited in the main text in parenthesis, but not in list of references. Those abstracts that had been published more than 2 years ago are not accepted as references.

Publications in kind of abstracts are noted in parenthesis (abstr). Authors are responsible for accuracy of references.

Periodicals:

Standard journal article: Abbreviations of journal titles should be done in accordance with journal abbreviations used in Index Medicus (for journal abbreviations consult List of Journals indexed for MEDLINE published annually by NLM at <http://www.nlm.nih.gov/tsd/serials/fj.html>). In case of six or less authors numbers list of all authors is required. If number of authors exceeds seven, list first 6 authors followed by et al. A list of authors should be followed by the full title of the article, journal title, year, volume and page numbers.

Example: Muller C, Buttner HJ, Peterson J, Roskomun H. A randomized comparison of clopidogrel and aspirin versus ticlopidine and aspirin after placement of coronary artery stents. *Circulation* 2000; 101: 590-3.

Books:

Chapter in a book: Sherry S. Detection of thrombi. In: Strauss HE, Pitt B, James AE, editors. *Cardiovascular Medicine*. St Louis: Mosby; 1974. p. 273-85.

Personal author(s): Cohn PF. Silent myocardial ischemia and infarction. 3rd ed. New York: Marcel Dekker; 1993.

Editor (s), compiler(s) as author: Norman LJ, Redfern SJ, editors. *Mental health care for elderly people*. New York: Churchill Livingstone; 1996.

Conference paper:

Bengtsson S. Sothermin BG. Enforcement of data protection, privacy and security in medical informatics. In: Lun KC, Degoulet P, Piemme TE, Rienhoff O, editors. *MEDINFO 92. Proceedings of the 7th World Congress on Medical Informatics; 1992 Sept 6-10; Geneva, Switzerland*. Amsterdam: North-Holland; 1992. P.1561-5.

Scientific or technical report:

Smith P, Golladay K. Payment for durable medical equipment billed during skilled nursing facility stays. Final report. Dallas (TX) Dept. of Health and Human Services (US). Office of Evaluation and Inspections: 1994 Oct. Report No: HHSIGOE 169200860.

Dissertation:

Kaplan SI. Post-hospital home health care: the elderly access and utilization (dissertation). St. Louis (MO): Washington Univ. 1995.

Article in electronic format:

Morse SS. Factors in the emergence of infectious diseases. *Emerg Infect Dis* (serial online) 1995 Jan-Mar (cited 1996 June 5): 1(1); (24 screens). Available from: <http://www.cdc.gov/ncidod/EID/cid.htm>.

1.7. Diagrams, Tables and Figures: The figures and pictures should not contain the names of patients, doctors or institutions. Figures and pictures should be sent to

the Editor-in-Chief office. They should be printed in separate from main text pages and numbered in order of citation in the text. The comments for tables, diagrams and figures are explained in a separate page with brief title. The sufficiently thick lines could be used while preparing of graphics, thus preventing the losses in the quality of graphics while decreasing their size. The largest appropriate and acceptable size of graphics is 8.9 cm or 16.17 cm in width. Figures should be done professionally and no gray colors be used. Used abbreviations should be explained in alphabetic order in the footnote of the table or figure's legend. Do not use Roman numbers in the numeration of tables and figures within text and their titles. The decimal numbers in the text, tables and figures should be separated by period. Especially, the text of tables should be easily understandable and explanatory and should not repeat the data presented in the main text. The pictures/art works in black and white, grey colors are published without additional costs for authors. The color pictures/art work will be published at additional costs - please contact the Editor-in-Chief office and AVES publishing house.

Note: In addition to printed version of pictures in case reports and original images published in the journal the video/movie images and additional static images are published in the journal's web site www.anakardder.com

The requirements for web site video/movie and static images are:
1. Static images should be submitted in one of the following formats: JPG, GIF, TIFF, BMP

2. Video/movie images should be submitted in following formats: MPEG, VMF
3. The maximum size of the file should be no more than 2 MB
4. Video/movie images and figures/photographs should be sent without description of doctor's or patient's names, institutions and places of origin.

The originality of tables and figures should be confirmed in the accompanying letter. In case of reproduction of tables and figures from other published sources, the appropriate citation should be done and the original source either in hardcopy or electronic (*.pdf) format along with the obtained permission for publication from Copyright owner (publisher, journal or author(s)) should be submitted to the Editor-in-Chief office.

The rules for title page, references, figures and tables are applicable for all types of manuscripts.

Special Parts

2. Reviews: are prepared by authors or by invited authors. This manuscript should contain the evaluation, discussion, analysis and synthesis of the newest and updated knowledge on topic, intended to be used in clinic, and should define the perspectives for further research. The author should be an expert and have cited published works in the area of interest.

2.1 Unstructured abstract limited to 250 words is required. No more than 6 keywords concordant with NLM MeSH vocabulary terms (available at <http://www.nlm.nih.gov/mesh/MBrowser.html>) must follow the unstructured abstract. Word count is limited by 5000 and references number is limited by 50.

3. Editorials: This type of article is a brief evaluation of published manuscripts by authority in the field of investigation other than referees of the journal. At the end of editorial usually a summary on clinical significance of the study is required.

4. Case reports: Interesting from diagnostic and educational point of view case reports concerning seldom, rare seen even by authorities, those one that usually diagnosed and managed with difficulties, and those cases which description is usually missing in clinical practice applications are published. Limited number of case reports is published. Articles accompanied by video/movie images have high priority for publishing. Case reports consist of introduction, case report, discussion and conclusion parts. Reference and word count numbers are limited (no more than 10 and 700 words), and no abstract is required.

5. Scientific letter: The articles in form of preliminary report aimed to announce the new scientific thoughts and data are accepted for publication as scientific letters. The content of the scientific letter should not contain subheadings and is limited by 900 words. The number of references is limited by 10, and number of figures and tables should not exceed 2.

6. Letter to the Editor: Letter to the Editor is one of the main reasons for publication of this journal. It discusses the importance of the published manuscripts, their missing and deficient sites and usually is limited by 5 references and do not exceed 500 words.

7. Education: Knowledge utilized in clinical applications, included in education curriculum of academic level and confirmed by recent research results should be represented.

7.1 Unstructured abstract limited to 250 words is required. No more than 6 keywords concordant with NLM MeSH vocabulary terms (available at <http://www.nlm.nih.gov/mesh/MBrowser.html>) must follow the unstructured abstract. Word count is limited by 5000 and references number is limited by 50.

8. Original image: The impressive and rare images reflecting important findings based on clinical science, shedding light on fundamental mechanisms of cardiovascular diseases, emphasizing anomalies, enlightening new treatment methods are accepted for publication. Articles with accompanying video/movie images have high priority for publishing. The article including the title, text and figure legends (without references) should not exceed 250 words. Original images are prepared according with the above-mentioned rules and are published in electronic only version.

9. Historical notes: The articles describing important historical events in cardiology (particularly for Turkey) and relevant disciplines, revealing new information on history of disease's diagnosis and treatment. The new historical findings should be the result of a proper research work on the topic. The content of the historical notes should not contain subheadings and is limited by 900 words. The number of references is limited by 10.

10. Publication Ethics: The material published in this section of the journal includes articles providing the contemporary information on publication ethics and cases of ethics misconduct. The articles are limited by 900 words and the number of references is limited by 10.

İÇİNDEKİLER / CONTENTS

EDİTÖRDEN / EDITORIAL

- Anadolu Kardiyoloji Dergisi'nde yeni disiplinler ve gelişmeler 193
New improvements and disciplines in the Anatolian Journal of Cardiology
Bilgin Timuralp, Eskişehir-Türkiye

ÖZGÜN ARAŞTIRMALAR / ORIGINAL INVESTIGATIONS

- Koroner arter hastalarında CRP, adiponektin ve Gensini skoru arasındaki ilişki 195
A relationship between CRP, adiponectin and Gensini score in the patients with coronary artery disease
Dursun Dursunoğlu, Hidayet Göksoy, Mehmet Öztürk, Simin Rota, Denizli-Türkiye
- Is there any relationship between coronary artery disease and postprandial triglyceride levels? 201
Koroner arter hastalığı ve tokluk trigliserid düzeyleri arasında herhangi bir ilişki var mıdır?
İnci Aslı Atar, İlyas Atar, Alp Aydınalp, Çağatay Ertan, Hüseyin Bozbaş, Bülent Özün, Aylin Yıldırım, Haldun Müderrisoğlu, Ankara-Turkey
- Pravastatin therapy fails to suppress post-PCI inflammatory response measured by serum neopterin and CRP levels 207
Pravastatin tedavisi serum neopterin ve CRP düzeyleri ile ölçülen PKG sonrası inflamasyonu baskılamakta yetersiz kalmaktadır
Hüseyin Bozbaş, Serdar Mermer, Aylin Yıldırım, Didem Konaş, İlyas Atar, Alp Aydınalp, Bülent Özün, Mehmet Emin Korkmaz, Haldun Müderrisoğlu, Ankara-Turkey
- Relationship between TIMI frame count and admission glucose values in acute ST elevation myocardial infarction patients who underwent successful primary percutaneous intervention 213
Başarılı perkütan koroner girişim uygulanan akut ST yükselmeli miyokart enfarktüsülü hastalarda başvuru glikoz düzeyleri ve TIMI kare sayısı arasındaki ilişki
Meltem Ege, Ümit Güray, Yeşim Güray, Mehmet Birhan Yılmaz, Burcu Demirkan, Ali Şaşmaz, Şule Korkmaz, Yalova, Ankara, Sivas-Turkey
- Patent duktus arteriyozus'un kapatılması sonrası akciğer perfüzyonunun radyonüklit yöntemle değerlendirilmesi: Sık kullanılan iki farklı koil tipinin analizi 218
Radionuclide evaluation of lung perfusion after transcatheter closure of patent ductus arteriosus: analysis of frequently used two different types of coils
Tuğçin Bora Polat, Ahmet Çelebi, Sevim Hacımahmutoğlu, Celal Akdeniz, Abdullah Erdem, Fatih Fırat, İstanbul-Türkiye
- Natural progression of cardiac autonomic neuropathy in patients with type 1 diabetes: a four-year follow-up study 224
Tip 1 diyabetli hastalarda kardiyak otonom nöropatinin doğal gidişi: Dört yıllık takip çalışması
Soha M. Abd El Dayem, Ahmed A. Battah, Randa A. Soliman, Cairo-Egypt
- Effects of salbutamol given by metered-dose inhaler on dispersion of ventricular repolarization 232
Ölçülü doz inhalerle verilen salbutamolün ventrikül repolarizasyonunun dispersiyonu üzerine etkisi
Tuğçin Bora Polat, Eylem Ulaş Saz, Mustafa Atilla Nursoy, İstanbul, İzmir-Turkey
- Demonstration of *Chlamydophila pneumoniae*, *Mycoplasma pneumoniae*, Cytomegalovirus, and Epstein-Barr virus in atherosclerotic coronary arteries, nonrheumatic calcific aortic and rheumatic stenotic mitral valves by polymerase chain reaction 237
Aterosklerotik koroner arterler, romatizmal olmayan kalsifik aort ve romatizmal stenotik mitral kapaklarda Chlamydophila pneumoniae, Mycoplasma pneumoniae, Cytomegalovirus ve Epstein-Barr virüsün polimeraz zincir reaksiyonu ile gösterilmesi
Ayşen Bayram, Mustafa Bilge Erdoğan, Fahriye Ekşi, Birol Yamak, Gaziantep-Turkey

İÇİNDEKİLER / CONTENTS

- Kardiyopulmoner hastalığı olanlarda sigaranın bırakılması 244
Smoking cessation in patients with cardiopulmonary diseases
Zeynep Pınar Önen, Elif Şen, Banu Eriş Gülbay, Ayperi Öztürk, Öznuur Akkoca Yıldız, Turan Acıcan, Sevgi Saryal, Gülseren Karabıyıkçoğlu, Ankara-Türkiye
- Comparison of ultrasonically activated scalpel and traditional technique in radial artery harvesting; an electron microscopic evaluation 250
Radyal arter hazırlanmasında ultrasonik koter ve geleneksel yöntemin karşılaştırılması; bir elektron mikroskopik değerlendirmesi
Mert Dumantepe, Tamer Kehlibar, A. Ümit Güllü, Yücesin Arslan, Mehmet Yılmaz, Kazım Berköz, İbrahim Arif Tarhan, Azmi Özler, İstanbul-Turkey
- Comparison of the effects of sevoflurane and isoflurane on myocardial protection in coronary bypass surgery 257
Koroner baypas cerrahisinde miyokardiyal korumasında sevofluran ve isofluranın etkilerinin karşılaştırılması
Dilek Ceyhan, Belkıs Tanrıverdi, Ayten Bilir, Eskişehir-Turkey


DERLEME / REVIEW

- Selection of candidates for cardiac resynchronization therapy: late gadolinium enhanced cardiac magnetic resonance as a new and promising predictor of intraventricular dyssynchrony 263
Kardiyak resenkronizasyon tedavisi adaylarının seçimi: İntraventriküler dissenkroninin yeni ve ümit verici öngördürücüsü olarak geç gadolinyum tutulumlu kardiyak manyetik rezonans
Emre Gürel, Kürşat Tigen, Ordu, İstanbul-Turkey

BİLİMSEL MEKTUP / SCIENTIFIC LETTER

- Epidemiology, risk analysis and clinical outcomes of acute myocardial infarction in Trinidad 269
Trinidad'da akut miyokart enfarktüsünün epidemiyolojisi, risk analizi ve klinik sonuçları
Kameel Mungrue, Cherisse Mootoosingh, Savera Ramsingh, St. Augustine-Trinidad and Tobago

OLGU SUNUMLARI / CASE REPORTS

- Transcatheter closure of a ruptured sinus Valsalva via retrograde approach 271
Sinüs Valsalva rüptürünün retrograt yaklaşımla transkateter kapatılması 
Hürkan Kuşaklıoğlu, Cem Barçın, Oben Baysan, Atila İyisoy, Turgay Çelik, Sedat Köse, Ankara-Turkey
- Cannabis: a rare trigger of premature myocardial infarction 272
Esrar: Erken yaşta gelişen miyokart enfarktüsünün nadir bir tetikleyicisi
Yiğit Çanga, Damirbek Osmonov, Mehmet Baran Karataş, Gündüz Durmuş, Erkan İlhan, Veli Kırbaş, İstanbul-Turkey
- Transcatheter closure of coronary artery fistula with an Amplatzer Duct Occluder II in a symptomatic infant 274
Semptomatik bir infantta koroner arter fistülünün Amplatzer Duct Occluder II transkateter kapatılması
Tevfik Karagöz, Işıl Yıldırım, Alpay Çeliker, Ankara-Turkey





EDİTÖRE MEKTUPLAR / LETTERS TO THE EDITOR

- Aplastic anemia and clopidogrel/ Nonfatal aplastic anemia associated with clopidogrel 276
Aplastik anemi ve klopidogrel/ Klopidoğrel ile ilişkili ölümcül olmayan aplastik anemi
Sinem Civriz Bozdağ, Muhit Özcan, Ankara-Turkey

İÇİNDEKİLER / CONTENTS

- Kardiyak rejeneratif tedavi: Hangi tip hücre ipi göğüsleyecek?/Otolog kök hücre tedavisi ve cerrahi miyokardiyal revaskülarizasyon-Rostock Üniversitesi tecrübesi 277
Cardiac regenerative therapy: Which type of cell will breast the tape?/Autologous stem cell therapy with surgical myocardial revascularization-The Rostock University experience
Ömer Yiğiner, Ejder Kardeşoğlu, Ömer Uz, Namık Özmen, Bekir Sıtkı Cebeci, İstanbul-Türkiye

E-SAYFA ÖZGÜN GÖRÜNTÜLER / E-PAGE ORIGINAL IMAGES

- Intramyocardial fissure  E-11
Intramiyokardiyal fissür
Yalçın Velibey, Seçkin Satılmış, Metin Çağdaş, Servet Altay, Özge Güzelburç, Dilay Satılmış, Kemal Yeşilçimen, Mehmet Eren, İstanbul-Turkey
- Premature coronary artery disease in a patient with Wolfram syndrome  E-11
Wolfram sendromlu bir hastada erken yaşta görülen koroner arter hastalığı
Necla Özer, Sercan Okutucu, Kadri Murat Gürses, Ankara-Turkey
- A 23-year patency of a saphenous vein graft in a patient with diabetes mellitus  E-12
Diyabetik bir hastada 23 yıl açık kalan bir safen ven grefti
Taner Ulus, Hande Özduman, Yüksel Çavuşoğlu, Eskişehir-Turkey
- Coronary aneurysm and factor V Leiden mutation: A coincidence or an association? E-12
Koroner anevrizması ve faktör V Leiden mutasyonu: Rastlantı mı yoksa ilişkili mi?
Mustafa Hakan Dinçkal, Süleyman Sezai Yıldız, Ertuğrul Okuyan, İstanbul-Turkey
- Pulmoner arter bifürkasyon darlığının eş zamanlı Genesis XD stent ile tedavisi  E-13
Treatment of pulmonary artery bifurcation stenosis by simultaneous implantation of Genesis XD stent
Abdullah Erdem, Fadli Demir, Türkay Sarıtaş, Ali Rıza Karacı, Ahmet Çelebi, İstanbul-Turkey