An International Peer-Reviewed Journal in the Field of General Medicine

www.ejgm.org

Aims and Scope

EUROPEAN JOURNAL of GENERAL MEDICINE (ISSN 1304-3897) is an English multidisciplinary peer-reviewed medical journal publishing articles in the fields of general medicine. EUROPEAN JOURNAL OF GENERAL MEDICINE is published quarterly (January, April, July and October) by the Society of Health Sciences Researchs, Turkey.

EUROPEAN JOURNAL of GENERAL MEDICINE encourages submissions from all authors throughout the world. Manuscripts are judged by two experts solely on the basis of their contribution of original data, ideas and their presentation. All manuscripts must comply with Instructions to Authors. The following articles will be considered for publication: editorials, original and review articles, brief reports, case reports, letters to the editor, and book reviews.

Submitted manuscripts must not have been published, accepted for publication or be under consideration elsewhere. Investigation on human subjects should conform to the guidelines noted in the World Health Organization Chronicle 1976; 30: 360-362.

All articles will be critically reviewed by the editor and members of the editorial or advisory board of the journal within 2 months, but longer delays are sometimes unavoidable. Full details may be found in the section of Instructions to Authors at the end of this issue.

The free-full text of the journal is available from online system. Please visit the journal website (www.ejgm.org).

Indexing and Abstracting Services: The journal is currently indexed/included in Bioline International, EBSCO, CINAHL, Scopus, EMBASE, Index Copernicus, Swets Information Services, TUBITAK ULAKBIM Turkish Medical Database, Turkey Citation Index and Chemical Abstracts Service.

An International Peer-Reviewed Journal in the Field of General Medicine

www.ejgm.org

INSTRUCTION TO AUTHORS

MANUSCRIPTS are received with the understanding that they are submitted solely to THE EUROPEAN JOURNAL OF GENERAL MEDICINE®, that upon submission, they become the property of the Publisher, that the work has not been previously published, and that the data in the manuscript have been reviewed by all authors, who agree with the analysis of the data and the conclusions reached in the manuscript. The Publisher reserves copyright and renewal on all published material, and such material may not be reproduced without the written permission of the Publisher. Statements in articles are the responsibility of the authors. Only papers in English will be considered for publication.

ADDRESS MANUSCRIPTS TO: Manuscripts should be submitted online at www.ejgm.org.

Please include the corresponding author's e-mail, phone and fax number. The cover letter should state the significance and uniqueness of the work in the authors' view. Several names and addresses of nonlocal experts may be suggested who, in the authors' view, could provide objective and informed reviews of their work. The names of investigators considered unlikely by the authors to give nonbiased reviews of their work also may be submitted. This request is honored.

INFORMED CONSENT AND ETHICS

When reporting studies on human subjects, notice whether the protocols were in accordance with the ethical standards of the related committee on human experimentation (regional or institutional) or with the 1975 Helsinki Declaration (including 1983 revision). Include any Ethical Committee or Animal Ethics Committee protocol numbers as warranted by experimental design.

Arrange the paper as follows: (1) title page, which should include the title, the full names and academic degrees of the authors, and the institution and city and state or city and country from which the work originated; (2) second title page, with only the title of the article (page not numbered); (3) abstract; (4) text; (5) acknowledgment; (6) references; (7) figure legends;

(8) Number the title page as 1, abstract page as 2, and so forth. (Leave the second title page) Type on 22 X28 cm (8.5 X11 inch) paper, on 1 side only of each sheet, double-spaced (including references) with at least 25-mm (1-inch) margins.

The second title page, which omits the names and institutions of authors, gives the Editor in Chief the option of acquiring blinded or nonblinded reviews. References to the institution in the text or to the author's previous work in the Reference section must be deleted or written in a manner that prevents identification of authors and institution. Label figures with the manuscript title rather than the authors' names so that blinded reviews can be solicited. Authors should state which type of review they wish in the cover letter.

TITLE PAGE AND ABSTRACT: For the complete title page, include the full first or middle and last names of all authors. List the institution and address from which the work originated, and provide information about grant support if necessary. If work described is supported by a grant from a pharmaceutical company, that fact should be stated on the title page. Add at the bottom the phrase, "Address for reprints:" followed by full name and address with zip code. Add a 2- to 5-word running head. Limit the abstract to 200 words. List 3 to 5 key words for subject indexing at the end of the abstract or Brief Communication.

STYLE: Use appropriate subheadings throughout the body of the text, such as Methods, Results, and Discussion. Tables, figures, and references should be mentioned in numerical order throughout manuscript. Abbreviations are permitted, but no more than 3 per manuscript, and then they must be used on every page of the manuscript after they are initially spelled out (followed by the abbreviation) in both abstract and introduction. Abbreviations are usually limited to terms in the manuscript's title. Use generic names of drugs. Do not spell out any number, including those less than 10, except when used for opening a sentence, but try not to begin sentences with numbers. Use symbols for less than (<), greater than (>) and percent (%). Indent paragraphs except the first one in both abstract and introduction. Consult the Uniform Requirements for Manuscripts Submitted to Biomedical Journals, published in N Engl J Med

An International Peer-Reviewed Journal in the Field of General Medicine

www.ejgm.org

1991: 324: 424-428.

TRADE NAMES Non-proprietary (generic) names of products should be used. If a brand name for a drug is used, the British or International non-proprietary (approved) name should be given. The source of any new or experimental preparation should also be given. REFERENCES: References should be limited to those relating directly to the content of the paper. List all authors, year, volume, and inclusive pages for all journal references, and specific page numbers for all book references as shown below. Do not use periods after authors' initials or after abbreviations for titles of journals. Check Index Medicus or N Engl J Med 1991;324:424-8 as cited above for journal titles and abbreviations. Personal communications and unpublished observations do not constitute references, but may be mentioned within the text. Please note that all authors should be listed when six or less: when seven or more, list only the first three and add et al. Please do not use the footnote or endnote functions in your word processing program.

Journal: Vikse BE, Aasard K, Bostad L, Iversen BM. Clinical prognostic factors in biopsy-proven benign nephrosclerosis. Nephrol Dial Transplant 2003;18:517-23.

Chapter in Book: Davison AM, Cameron JS, Grünfeld JP, Kerr DNS, Ritz E, Winerals CG. Oxford Textbook of Clinical Nephrology. In Williams G, ed. Mesengiocapillary glomerulonephritis. New York: Oxford University Press, 1998: 591-613.

Book: Danovitch GM. Handbook of Kidney Transplantation. Boston: Little, Brown and Company (Inc.), 1996: 323-8

FIGURES: Patients shown in photographs should have their identity concealed or should have given their written consent to publication. Submit written permission from the publisher and author to reproduce any previously published figures. Limit figures to the number necessary to present the message clearly. Do not use 3-D features and unnecessary gray shadings on simple bar charts. Identify at the end of each legend and in alphabetical order all abbreviations in the figure. The cost of color reproduction must be paid by the author.

TABLES: Place each table on a separate page, typed

double-spaced. Number each table in Arabic numerals (Table 1, 2, etc.) and title each table. Identify in alphabetical order at the bottom of the table all abbreviations used. When tabulating numbers of patients, use no more than 2 lines, preferably only l line, per patient. Use a plus sign (+) to indicate "positive" or "present," a zero (0) for "negative" or "absent," and a dash (-) for "no information available" or "not done." Do not use "yes" or "no" or "none." Footnote symbols must appear in this order: *, **, #, ¶, †, ‡, §, ||, †| etc.

BRIEF COMMUNICATIONS and CASE REPORTS: These should be limited to no more than 3 text pages (those before the references but including the title page) and 20 references. An abstract is not required. Subheadings are not used. Provide a summary sentence at the end.

READERS' COMMENTS: The author who submits a "letter" should provide a cover letter on his/her own stationery to the Editor in Chief stating why the letter should be published. The letter (as well as references) should be typed, double-spaced, on a separate sheet of plain white paper and limited, with few exceptions, to 2 pages. Submit the original and 2 copies. A title for the letter should be provided at the top of the page. At the end of the letter, the writer's full name, city, state and country should be provided. The author's title and institution should not be included. A letter concerning a particular article in the *Journal* must be received within 3 months of the article's publication.

REPRINTS: Price schedules and order cards for reprints are mailed to the author upon publication of the article. Individual reprints must be obtained through the author.

PERMISSIONS: All inquiries regarding copyright material from this publication should be directed to Health Sciences Researchs Society

An International Peer-Reviewed Journal in the Field of General Medicine

www.eigm.org

Owner of European Journal of General Medicine Koksal Yuca, M.D. Chairman of Health Science Research Society N.E. University, Faculty of Medicine, Department of ERT Konya, Turkey

Information for SubscribersSubscription for 4 issues (one year)

Locations	Institutional Price	Individual Price
All countries except Europe and Turkey	USD 80.00	USD 40.00
European countries	EUR 60.00	EUR 30.00
Turkey	TL 100	TL 50

Single copy of the journal is EUR 10.00 All prices include postage and handling.

Subscription Address

Subscription Department Kursat Uzun, M.D. European Journal of General Medicine N. Ü. Meram Tp Fak. Göğüs Hast. A.D., Konya, Turkey

E-mail: uzunkur@gmail.com

Bank: TURKIYE VAKIF BANK International Code: TGBATRIS

Branch: Van Branch, TURKEY

Account Name: SABAD (Sağlık Bilimleri

Araştırmaları Derneği)

Account Numbers:

(TL) 00158007290483757

Postmaster:

Please send change of address to the subscription department.

Business Correspondence and Advertisement Booking

All matters relating to general enquiries and advertisement booking should be addressed to:

Advertisement Department Beyhan Eryonucu, M.D. European Journal of General Medicine Fatih Ü. Tp Fak. Kardiyoloji A.D., Ankara, Turkey

E-mail: drbeyhan@yahoo.com

Copyright and Photocopying

All reproduction, adaptation, translation rights, even partly, is strictly forbidden for all countries. Copyright Health Science Research Society, Konya, Turkey. In order to photocopy any work from this publication, you or your organization must obtain permission from the following organization, which has been delegated for copyright for clearance by the copyright owner of this publication.

The Society of Health Science Research Koksal Yuca, M.D. European Journal of General Medicine E-mail: koksalyuca@yahoo.com

Printed by Selcuk University Press in Konya.

Copyright © 2008, Health Science Research Society.

All rights reserved.

ISSN: 1304-3889



An International Peer-Reviewed Journal in the Field of General Medicine

www.eigm.org

EDITOR-IN-CHIEF	ASSOCIATE EDITORS		
Adnan Çınal	Kürşat Uzun Reha Erkoç Bekir Atik		

SECTION EDITORS

Suhail Ahmad, USA Gerard Criner, USA Yalçın Solak, Turkey Emin Maden, Turkey Beyhan Eryonucu, Turkey Ekrem Doğan, Turkey M. Sıddık Ülgen, Turkey Murat Unalacak, Turkey Remzi Altın, Turkey Kadir Acar, Turkey Cem M Börüban, Turkey Abdullah Doğan, Turkey Ali Sallı, Turkey Kadriye Beril Yüksel, Turkey Mehmet Sayarlıoğlu, Turkey Yasar Sen, Turkey Cem Sever, Turkey

Abdülbaki AGBAŞ, USA

Fatih Akçay, Turkey Kenan Gümüştekin, Turkey Bünyamin Ünal, Turkey Hakkı Gökbel, Turkey Satoshi Hirohata, Japan Haluk Dülger, Turkey Cevdet Altınyazar, Turkey Bülent Oran, Turkey Yaşar Şen, Turkey Oktay Sarı, Turkey Harun Toy, Turkey Halil Kıyıcı, Turkey Erdinç Çiçek, Turkey Mehmet Emin Sakarya, Turkey Serdar Toker, Turkey Tevfik Küçükkartallar, Turkey Fatih Aygün, Turkey

Henrik BIERING, Germany

Hakan Çankaya, Turkey İsmail Katı, Turkey Murat Özdemir, Turkev Köksal Yuca, Turkey Önder Tan, Turkey Adnan Cinal, Turkey Aysel Kiyıcı, Turkey İsmail Zarasız, Turkey Ramazan Yılmaz, Turkev İbrahim Sarı, Turkey Kadir Ceylan, Turkey Aysun Toker, Turkey Serdar Gergerlioğlu, Turkey Necmi Kıymaz, Turkey Recep Kesli, Turkey Hakan Senaran, Turkey Said Bodur, Statistical editor

EDITORIAL BOARD

Canan AĞALAR, Turkey Fatih AĞALAR, Turkey Suhail AHMAD, USA Fatih AKÇAY, Turkey Ramazan AKÇAN, Turkey Hakan AKILLI, Turkey Hülya AKSOY, Turkey Salih AKSU, Turkey Ömer AKYOL, Turkey Hişam ALAHDAB, Turkey Mustafa ALDEMİR, Turkey Süleyman ALICI, Turkey Gernot S ALTEDORNEBURG, Germany Kadri ALTUNDAĞ, Turkey Nicolino AMBROSINO, Italy Halil ARSLAN, Turkey Recep AYGÜL, Turkey Mustafa BAKIR, Turkey Derya BALBAY, Turkey Francis W. BALLARDIE, UK Metin BAŞARANOĞLU, Turkey Talantbek BATYRALIEV, Turkey Ali BAY, Turkey

Hüseyin BAYRAMLAR, Turkey

Grant M. BAXTER, Scotland

Gianluigi BISLERI, Italy M. Akif BÜYÜKBESE, USA Roger W. BYARD, Australia Miktat BOZER, Turkey Ayşe CEFLE, Turkey Marcelo P. CAVALCANTI, Brazil Dave D. CHADEE, West Indies Malay CHATTERJEE, India Francesko CORCIONE, Italy Hüseyin ÇAKSEN, Turkey Bektur DANIAROV, Germany Emile DARAI, France Kenan DEMİR, Turkey Reha DEMİREL, Turkey Kadir DEMİRCAN, Turkey Abdullah DOĞAN, Turkey Ekrem DOĞAN, Turkey Fatma DURSUN, Turkey Tevfik ECDER, Turkey Aydın ECE, Turkey llker ERCAN, Turkey Mehmet EREN, Turkey Fikret ERGÜNGÖR, Turkey Mehmet ERİKOĞLU, Turkey Alfio FERLITO, Italy

Fatma FİDAN, Turkey Giampietro GASPARINI, Italy Marc GENTILI, France Georgia GIOULA, Greece Faik GIRISKEN, Germany Cesare GRIDELLI, Italy Fuat GÜRKAN, Turkey Ahmet GÜL, Turkev Ekrem GÜLER, Turkey Bülent GÜRLER, Turkey Muhammed GÜVEN, Turkey Galip GÜZ, Turkey Naotaka HAMASAKI, Japan Hasan HERKEN, Turkey David W. HOLT, UK Gregory G. HOMISH, USA Salih HOŞOĞLU, Turkey Haitham IDRISS, USA Andre KAHN, Belgium Shigeyuki KANO, Japan Şemsettin KARACA, Turkey İlhan KARACAN, Turkey Saliha KARATAY, Turkey Akın KAYA, Turkey Mehmet KAYRAK, Turkey Halil KIYICI, Turkey



An International Peer-Reviewed Journal in the Field of General Medicine

EDITORIAL BOARD

Aysel KIYICI, Turkey Dmitry KAZAKOV, Czech Republic Rumeyza KAZANCIOĞLU, Turkey Nicholas KIPSHIDZE, USA Abdulkadir KOCER, Turkev Hasan KOÇOĞLU, Turkey Maeda KOUTAROU, Japan Rossen K. KOYTCHEV, Germany Sami KUÇUKŞEN, Turkey Han LI-KUN, Japan Kevin J. LALIBERTE, USA Karoly LAPIS, Hungary Jean-ClaudeM LUBANDA, Czech Republic Burkhard J. MANFRAS, Germany Valeri MASENKO, Russia Muhammed A MEMON, Australia Jaime M. MONTI, Uruguay Megumi MATSUMOTO, Japan E. Michael MOLNAR, USA Alvaro Jose J. MONTIEL, Mexico Motohito N/A NAKAGAWA, Japan Matthew NAUGHTON, Australia Nobuyuki NEGORO, Japan Kemal ÖDEV, Turkey Mehmet OKKA, Turkey Bülent ORAN, Turkey

Serkan ÖZAKBAS, Turkey

Nihal ÖZARAS, Turkey

Orhan ÖZBEK, Turkey Hakan ÖZDENER, USA Faruk ÖZER, Turkey Hakan ÖZHAN, Turkey Mehmet ÖZKÖKELİ, Turkev Önder ÖZTÜRK, Turkey Il-Kwon PARK, Republic of Korea Markku PARTINEN, Finland Igor PERSHUKOV, Russia Mark A. PETERMAN, USA Joachim PFANNSCHMIDT, Germany Doris POPP, Germany Bruce E. POLLOCK, USA Listernick ROBERT, USA Lane M. ROBSON, USA Mehmet E. SAKARYA, Turkey Anatoliy SAMKO, Russia Mustafa SARSILMAZ, Turkey Mehmet SAYARLIOĞLU, Turkey Hayriye SAYARLIOĞLU, Turkey Otto SCHÜCK, Czech Republic Mehmet S. SEVER, Turkey Alper SEVİNÇ, Turkey M. Tuğrul SEZER, Turkey Maria T. SHIPKOVA, Germany Neeru SINGH, India Valentin SINITSYN, Russia Aytekin SIR, Turkey

Hui SUI, China Güven S SUNAM, Turkey Orhan TARCIN, Turkey Servet TATLI, USA Harun TOY, Turkey Hatice TOY, Turkey İbrahim TUNCAY, Turkey Volkan TUZCU, USA Avdn TÜRKMEN, Turkev Serdar UĞRAŞ, Turkey Das N. UNDURTI, USA Efkan UZ, Turkey Mehmet ÜNLÜ, Turkey Ayhan VERİT, Turkey Michael V. VITIELLO, USA Hüseyin VURAL, Turkey Peter WARK, UK Murat YAĞMURCA, Turkey İlhan YARGIC, Turkey Ahmet YEŞİLDAĞ, Turkey Mehmet YAZICI, Turkey Mehmet YAZICI, Turkey Müslüm YURTCU, Turkey Zeki YILDIRIM, Turkev Sinan YOL, Turkey Müslüm YURTCU, Turkey Frederik J. ZIJLSTRA, Netherlands

Ömer SOYSAL, Turkey

An International Peer-Reviewed Journal in the Field of General Medicine

www.ejgm.org

Eur J Gen Med 2014;11(3)

CONTENTS

ORIGINAL ARTICLES	
Comparison of 64 Dedector Cranial CT Angiography with Intra-Arterial DSA For Detection of Intracranial Aneurysms Ahmet Peker, Elif Peker, Ilkay Akmangit, Ilhan Erden	136
Effect of Obesity on Endothelial Function and Subclinical Atherosclerosis in Children Seref Alpsoy, Aydın Akyuz, Dursun Cayan Akkoyun, Burçin Nalbantoglu, Birol Topcu, Mustafa Metin Donma	141
Ocular Surface Findings in Chronic Renal Failure Fatih Mehmet Türkcü, Gül Türkcü, Gökhan Temiz, Harun Yüksel, Mehmet Taş, Nurettin Tunç	148
Neurophysiological Changes in Patients with Chronic Obstructive Pulmonary Diseases Recep Demir, Lütfi Özel, Gökhan Özdemir, Idris Kocatürk, Hızır Ulvi	153
Comparison of the Effects of Alpha Lipoic Acid and Vitamin C on Colonic Anastomosis in the Rat Sepsis Model Sukru Aslan, Durkaya Oren, Abdulkadir Yildirim, Bunyami Ozogul, Gurkan Ozturk, Emrullah Dorman	157
Management of Perforated Colon Cancers Bunyami Ozogul, Abdullah Kisaoglu, Gurkan Ozturk, Sabri Selcuk Atamanalp, Mehmet İlhan Yıldırgan, Bulent Aydınlı	164
Mean Platelet Volume in Children with Familial Mediterranean Fever and the Relationship with Attack Status, Colchicine Treatment and Gene Mutation Nilgun Üstün, Alper Murat Ulaşlı, Tanju Çelik, Erkan Yula, Ayşe Dicle Turhanoğlu	169
The Relationship Between Serum Zinc Levels and Tumor Markers in Hemodialysis Patients Kultigin Turkmen, Tevfik Ecder, Suleyman Turk	174
Comparison of Two Techniques in Simple Snoring and Obstructive Sleep Apnea Syndrome Patients: Palatal Implant or Uvulopalatal Flap Suheyl Haytoglu, Gurkan Kayabasoglu, Ozan Seymen Sezen	179
CASE REPORTS	
Vasculitic Neuropathy in a Third Trimester Pregnant Patient with Systemic Lupus Erythematosus Volkan Solmaz, Dürdane Aksoy, Betül Çevik, Semiha Gülsüm Kurt, Elmas Bektaş, Mehmet Can Nacar	187
Disulfiram Ethanol Reaction with Ischemic Stroke M Suresh Babu, C.S.Chandrashekhar Shetty, M.R. Aiyappa, Sasidharan Sameer	190
The Extended Role of Total Laryngectomy in Patients with Severe Neuromuscular Disabilities Ananth Vijendren, Liliana Jablenska, Aaron Trinidade, Prasad Kothari	193
Isolated Left Sided Diaphragmatic Injury Due to Blunt Trauma Omer Faruk Ozkan, Faruk Ozkul, Ali Guner, Arif Burak Cekic, Ayhan Çağılcı	197
From Rickets Prevention to Vitamin D Intoxication Momcilo Pavlovic, Karolina Berenji	200
Splenic Rupture after Colonoscopy Barış Sevinç, Ahmet Okuş, Serden Ay, Mehmet Ali Eryılmaz, Ömer Karahan	203
Creutzfeldt-Jakob Disease Valerio Massimo Magro	206
REVIEW	