

Online submission www.ejgm.org

EUROPEAN JOURNAL GENERAL MEDICINE

An official Journal of the Health Science Research Society

The journal is currently indexed/included in Bioline International, Chemical Abstracts Service, CINAHL, EBSCO Information System, Swets Information Services Turkey Citation Index and Index Copernicus.

ORIGINAL ARTICLES

Comparison of the Clinical Results of Combined Phacoemulsification and Deep Sclerectomy with the Use of Mitomycin C at Different Sites

Serdar Aktaş, Kadir Eltutar, Semih Cilsim, Hatice Aktaş

Diagnosis of Pulmonary Embolism By 64-Detector MDCT Combined with Doppler Ultrasonography and Indirect CTV of The Leg: A Different Protocol

Aerobic Exercise Training and Incentive Spirometry Can Control Age-Related Respiratory Muscles Perfor-mance Changes in Elderly

Shehab Mahmoud Abd El- Kader, Eman Mohamed Salah El-Den Ashmawy

Correlation of 24-Hour Urine Sodium, Potassium and Calcium Measurements with Spot Urine

Pinar Sonat Kara, Reha Erkoc, Yasemin Usul Soyoral, Huseyin Begenik, Mehmet Naci Aldemir Heart Failure: Discrepancy Between NYHA Functional Classification, Serum NT-pro Brain Natriuretic Peptide and Ejection Fraction

Adil Hassan Alhusseiny, Marwan Salih Mohamad Al-Nimer, Ismail Ibrahim Latif, Ahood Khaleel Ibrahim

The Effect of Sevoflurane and Desflurane on the Early Postoperative Cognitive Functions In Geriatric Patients

Halit Çobanoğlu, Aybars Tavlan, Ahmet Topal, Alper Kılıçaslan, Atilla Erol, Şeref Otelcioğlu

The Necessity of Burn Treatment Units Kemal Arslan, İlhan Çiftçi, Osman Doğru, Zeynep Altuntaş, Arif Atay

CASE REPORTS An Unusual Klebsiella Septic Bursitis Mimicking a Soft Tissue Tumor

Mehmet Ali Acar, Nazım Karalezli, Ali Güleç

Appendix Duplication: A Rare Presentation Mesut Gul, Ibrahim Aliosmanoglu, Huseyin Timucin, Ozgul Vurupalmaz, Zulfu Arikanoglu, Fatih Taskesen

Can Retrovert Uterus Be a Cause of Recurrent Temporal Acute Urinary Retention During Pregnancy? İlhan Geçit, Erdal Benli, Mustafa Güneş, Necip Pirincci, Zehra Kurdoğlu, Hüseyin Eren

Superior Sagittal Sinus Bifurcation Variation

Oğuz Aslan Özen, Ozan Turamanlar, Oğuz Kırpıko, Ahmet Songur, Olcay Eser

Common Late-Onset Subcortical Cerebral Hemorrhage Following Excessive Alcohol Consumption Ali Kemal Sivrioğlu, Murat Velioğlu, Mehmet İncedayı, Serkan Arıbal, Güner Sönmez, Çınar Başhekim

The Association of Myotonia Congenita and Ankylosing Spondylitis

Sinan Bağçacı, İlknur Albayrak, Sema Karakaşlı, Sami Küçükşen, Ali Sallı

Gastro-Bronchial Fistula in the Long-Term Follow-up of Operated Case with Esophageal Carcinoma

Erdal Yekeler, Hakki Ulutas, Bayram Altuntas



Volume 10 Number 1 Year 2013

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

EDITOR-IN-CHIEF Kürşat Uzun

Reha Erkoc

ASSOCIATE EDITORS

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, Turkev Kadriye Beril Yüksel, Turkey Mehmet Sayarlıoğlu, Turkey Yaşar Şen, Turkey

Fatih Akçay, Turkey Kenan Gümüştekin, Turkey Bünvamin Ünal, Turkev 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 Kücükkartallar, Turkey

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

EDITORIAL BOARD

Abdülbaki AGBAŞ, USA 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

Henrik BIERING, Germany Gianluigi BISLERI, Italy M. Akif BÜYÜKBESE, USA Roger W. BYARD, Australia Miktat BOZER, Turkey Ayse 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

Erdal Yekeler, Hakki Ulutas, Bayram Altuntas

Eur J Gen Med 2013;10(1)

67

CONTENTS

ORIGINAL ARTICLES	
Comparison of the Clinical Results of Combined Phacoemulsification and Deep Sclerectomy with the Use of Mitomycin C at Different Sites	1
Serdar Aktaş, Kadir Eltutar, Semih Cilsim, Hatice Aktaş	
Diagnosis of Pulmonary Embolism By 64-Detector MDCT Combined with Doppler Ultrasonography and Indirect CTV of The Leg: A Different Protocol Alaaddin Nayman, Kemal Odev	7
Aerobic Exercise Training and Incentive Spirometry Can Control Age-Related Respiratory Muscles Perfor-mance Changes in Elderly Shehab Mahmoud Abd El- Kader, Eman Mohamed Salah El-Den Ashmawy	14
Correlation of 24-Hour Urine Sodium, Potassium and Calcium Measurements with Spot Urine Pinar Sonat Kara, Reha Erkoc, Yasemin Usul Soyoral, Huseyin Begenik, Mehmet Naci Aldemir	20
Heart Failure: Discrepancy Between NYHA Functional Classification, Serum NT-pro Brain Natriuretic Peptide and Ejection Fraction Adil Hassan Alhusseiny, Marwan Salih Mohamad Al-Nimer, Ismail Ibrahim Latif, Ahood Khaleel Ibrahim	26
	22
The Effect of Sevoflurane and Desflurane on the Early Postoperative Cognitive Functions In Geriatric Patients Halit Çobanoğlu, Aybars Tavlan, Ahmet Topal, Alper Kılıçaslan, Atilla Erol, Şeref Otelcioğlu	32
The Necessity of Burn Treatment Units Kemal Arslan, İlhan Çiftçi, Osman Doğru, Zeynep Altuntaş, Arif Atay	39
CASE REPORTS	
An Unusual Klebsiella Septic Bursitis Mimicking a Soft Tissue Tumor Mehmet Ali Acar, Nazım Karalezli, Ali Güleç	47
Appendix Duplication: A Rare Presentation Mesut Gul, Ibrahim Aliosmanoglu, Huseyin Timucin, Ozgul Vurupalmaz, Zulfu Arikanoglu, Fatih Taskesen	51
Can Retrovert Uterus Be a Cause of Recurrent Temporal Acute Urinary Retention During Pregnancy? Ilhan Geçit, Erdal Benli, Mustafa Güneş, Necip Pirincci, Zehra Kurdoğlu, Hüseyin Eren	53
Superior Sagittal Sinus Bifurcation Variation Oğuz Aslan Özen, Ozan Turamanlar, Oğuz Kırpıko, Ahmet Songur, Olcay Eser	56
Common Late-Onset Subcortical Cerebral Hemorrhage Following Excessive Alcohol Consumption Ali Kemal Sivrioğlu, Murat Velioğlu, Mehmet Incedayı, Serkan Arıbal, Güner Sönmez, Çınar Başhekim	59
The Association of Myotonia Congenita and Ankylosing Spondylitis	63

Gastro-Bronchial Fistula in the Long-Term Follow-up of Operated Case with Esophageal Carcinoma