



İstanbul MEDICAL JOURNAL

İ S T A N B U L T İ P D E R G İ S İ

VOLUME 17 • ISSUE 3 • September 2016

Review

Insulin Allergy

Erdenen and Nuhoğlu Kantarcı.; *İstanbul, Türkiye*

Original Articles

Microperc Experience

Erkan et al.; *İstanbul, Bursa, Türkiye*

Dil Kanserlerinde Prognostik Faktörler

Orhan Kubat et al.; *Ordu, Ankara, Türkiye*

Periodontal Status and Oral Hygiene Habits

Eren and Becerik.; *İzmir, Türkiye*

Menopause and Obstructive Sleep Apnea

Mutlu et al.; *Çanakkale, Samsun Türkiye*

www.istanbulmedicaljournal.org



İstanbul MEDICAL JOURNAL

İ S T A N B U L T İ P D E R G İ S İ

Editor in Chief

Tevfik Fikret ÇERMİK

Clinic of Nuclear Medicine, İstanbul Training and Research Hospital, İstanbul, Türkiye

Editors

Turgut KARABAĞ

Clinic of Cardiology, İstanbul Training and Research Hospital, İstanbul, Türkiye

Serkan SARI

Clinic of General Surgery, İstanbul Training and Research Hospital, İstanbul, Türkiye

Editorial Board

Acar AREN

Clinic of General Surgery, İstanbul Training and Research Hospital, İstanbul, Türkiye

Yusuf ÖZTÜRKMEN

Clinic of Orthopedics, İstanbul Training and Research Hospital, İstanbul, Türkiye

Mehmet Salih GÜREL

Clinic of Dermatology, İstanbul Training and Research Hospital, İstanbul, Türkiye

Mehmet Emin PİŞKINPAŞA

Clinic of Internal Medicine, İstanbul Training and Research Hospital, İstanbul, Türkiye

Owner

Özgür YİĞİT

Clinic of Otorhinolaryngology, İstanbul Training and Research Hospital, İstanbul, Türkiye

Publishing Manager

Tevfik Fikret ÇERMİK

Clinic of Nuclear Medicine, İstanbul Training and Research Hospital, İstanbul, Türkiye

İstanbul Eğitim ve Araştırma Hastanesi adına sahibi / Owned by on behalf of the İstanbul Training and Research Hospital: Özgür Yiğit • Sorumlu Yazı İşleri Müdürü/ Executive Editor: Tevfik Fikret Çermik • Yayın türü / Publication Type: Yerel süreli / Bimonthly periodical • Basım yeri/ Printed at: Matsis Matbaa hizmetleri Tic. Ltd. Şti., Tevfikbey Mah. Dr. Ali Demir Cad. No: 51 Sefaköy, İstanbul, Turkey (+90-212-624 21 11) • Basım tarihi / Printing Date: AĞUSTOS 2016 / AUGUST 2016



Publisher
İbrahim KARA

Publication Director
Ali ŞAHİN

Deputy Publication Directors
Gökhan ÇİMEN
Dilşad GÜNEY ÖZCAN

Publication Coordinators
Esra GÖRGÜLÜ
Betül ÇİMEN
Zeynep YAKIŞIRER
Aydın Baran GÜRPINAR
Gizem KAYAN
Melike Buse ŞENAY

Project Coordinator
Hakan ERTEN

Project Assistants
Duygunur CAN
Aylin ATALAY
Şükriye YILMAZ

Graphics Department
Ünal ÖZER
Neslihan YAMAN
Deniz DURAN

Contact:
Address: Büyükdere Cad. 105/9
34394 Mecidiyeköy, Şişli, İstanbul
Phone: +90 212 217 17 00
Fax: +90 212 217 22 92
E-mail: info@avesyayincilik.com



İstanbul MEDICAL JOURNAL

İ S T A N B U L T İ P D E R G İ S İ

Advisory Board

N. Volkan ADSAY

Department of Pathology, Emory University Hospital, Atlanta GA, USA

Sedat ALTIN

Clinic of Chest Diseases, Yedikule Chest Diseases and Chest Surgery Training and Research Hospital, İstanbul, Türkiye

Ferihan ARAL

Department of Endocrine Diseases, İstanbul School of Medicine, İstanbul University, İstanbul, Türkiye

Baki ARPACI

Department of Neurology, Bakırköy Psychiatric Hospital, İstanbul, Türkiye

Osman Şevki ARSLAN

Department of Eye Diseases, Cerrahpaşa School of Medicine, İstanbul University, İstanbul, Türkiye

Talip AŞIL

Department of Neurology, School of Medicine, Bezmialem University, İstanbul, Türkiye

Ali ATAŞ

Department of Child Health and Diseases, School of Medicine, Harran University, Şanlıurfa, Türkiye

Yağmur AYDIN

Department of Plastic and Reconstructive Surgery, Cerrahpaşa School of Medicine, İstanbul University, İstanbul, Türkiye

Mustafa BAŞBUĞ

Department of Gynecology and Obstetrics, School of Medicine, Erciyes University, Kayseri, Türkiye

Nil ÇAĞLAR

Clinic of Physical Therapy and Rehabilitation, İstanbul Training and Research Hospital, İstanbul, Türkiye

Yahya ÇELİK

Department of Neurology, School of Medicine, Trakya University, Edirne, Türkiye

Oğuz ÇETİNKALE

Department of Plastic and Reconstructive Surgery, Cerrahpaşa School of Medicine, İstanbul University, İstanbul, Türkiye

Oktay DEMİRKESEN

Department of Urology, Cerrahpaşa School of Medicine, İstanbul University, İstanbul, Türkiye

Fuat DEMİRKIRAN

Department of Gynecology and Obstetrics, Cerrahpaşa School of Medicine, İstanbul University, İstanbul, Türkiye

Ali İhsan DOKUCU

Clinic of Pediatric Surgery, Şişli Etfal Training and Research Hospital, İstanbul, Türkiye

Feza EKİZ

Department of General Surgery, Hepatobiliary Surgery and Gastrointestinal Surgery, İstanbul School of Medicine, İstanbul University, İstanbul, Türkiye

Murat ELEVLI

Clinic of Child Health and Diseases, Haseki Training and Research Hospital, İstanbul, Türkiye

Kadir ELTUTAR

Clinic of Eye Diseases, İstanbul Training and Research Hospital, İstanbul, Türkiye

Haluk EMİR

Department of Pediatric Surgery, Cerrahpaşa School of Medicine, İstanbul University, İstanbul, Türkiye

Fusun ERDENEN

Clinic of Internal Medicine, İstanbul Training and Research Hospital, İstanbul, Türkiye

Elvan ERHAN

Department of Algology, School of Medicine, Ege University, İzmir, Türkiye

Muzaffer FİNCANCI

Clinic of Clinical Microbiology and Infectious Diseases, İstanbul Training and Research Hospital, İstanbul, Türkiye

Selim GÖKÇE

Department of Pediatric Gastroenterology, School of Medicine, Bezmialem University, İstanbul, Türkiye

Gonca GÖKDEMİR

Clinic of Dermatology, İstanbul Şişli Etfal Education and Research Hospital, İstanbul, Türkiye

Behiye Pınar GÖKSEDEF

Clinic of Obstetrics and Gynecology, Haseki Education and Research Hospital, İstanbul, Türkiye

Abdil Cem İBİŞ

Department of General Surgery, Hepatobiliary Surgery, İstanbul School of Medicine, İstanbul University, İstanbul, Türkiye

Gökhan İPEK

Department of Cardiovascular Surgery, Cerrahpaşa School of Medicine, İstanbul University, İstanbul, Türkiye



İstanbul MEDICAL JOURNAL

İ S T A N B U L T İ P D E R G İ S İ

Sibel KALAÇA

Department of Public Health, School of Medicine, Marmara University, İstanbul, Türkiye

Sevil KAMALI

Department of Rheumatology, İstanbul School of Medicine, İstanbul University, İstanbul, Türkiye

Kamil KAYNAK

Department of Thoracic Surgery, Cerrahpaşa School of Medicine, İstanbul University, İstanbul, Türkiye

Mehmet Yaşar KAYNAR

Department of Neurosurgery, Cerrahpaşa School of Medicine, İstanbul University, İstanbul, Türkiye

Esra SAĞLAM KAYTAN

Department of Radiation Oncology, İstanbul School of Medicine, İstanbul University, İstanbul, Türkiye

Hayrettin KESMEZACAR

Department of Orthopedics and Traumatology, School of Medicine, İstanbul Bilim University, İstanbul, Türkiye

Özgür KILIÇKESMEZ

Clinic of Radiology, İstanbul Training and Research Hospital, İstanbul, Türkiye

Altan KIR

Clinic of Thoracic Surgery, Department of Thoracic and Cardiovascular Health, Anadolu Health Centre, Kocaeli, Türkiye

Zafer KOÇAK

Department of Radiation Oncology, School of Medicine, Trakya University, Edirne, Türkiye

Uğur KORMAN

Department of Radiodiagnosics, Cerrahpaşa School of Medicine, İstanbul University, İstanbul, Türkiye

Kadir KOTİL

Academy of Medical Science, İstanbul Arel University School of Health Sciences, İstanbul, Türkiye

Güniz MEYANCI KÖKSAL

Department of Anesthesiology and Reanimation, Cerrahpaşa School of Medicine, İstanbul University, İstanbul, Türkiye

Cüneyt MÜDERRİSOĞLU

Department of Internal Medicine, İstanbul Training and Research Hospital, İstanbul, Türkiye

İsmail MİHMALLI

Department of Radiodiagnostic, Cerrahpaşa School of Medicine, İstanbul University, İstanbul, Türkiye

Hamza MÜSLÜMANOĞLU

İstanbul Fatih Public Hospitals Association, İstanbul, Türkiye

Erdinç SERİN

Haydarpaşa Numune Training and Research Hospital, İstanbul, Türkiye

Zuhal PARILDAR

Department of Biochemistry, School of Medicine, Ege University, İzmir, Türkiye

Ziya SALİHOĞLU

Department of Anesthesiology and Reanimation, Cerrahpaşa School of Medicine, İstanbul University, İstanbul, Türkiye

Kaya SARİBEYOĞLU

Department of General Surgery, Cerrahpaşa School of Medicine, İstanbul University, İstanbul, Türkiye

Atakan SEZER

Department of General Surgery, School of Medicine, Trakya University, Edirne, Türkiye

Yunus SÖYLET

Department of Pediatric Surgery, Cerrahpaşa School of Medicine, İstanbul University, İstanbul, Türkiye

Sezai ŞAŞMAZ

Department of Dermatology, School of Medicine, Balıkesir University, Balıkesir, Türkiye

Hakan TOPAÇOĞLU

Clinic of Emergency Medicine, İstanbul Training and Research Hospital, İstanbul, Türkiye

Emine Nur TOZAN

Department of Algology, İstanbul School of Medicine, İstanbul University, İstanbul, Türkiye

Yalçın TÜZÜN

Department of Dermatology, Cerrahpaşa School of Medicine, İstanbul University, İstanbul, Türkiye

Ayşe YALIMAN

Department of Physical Medicine and Rehabilitation, İstanbul School of Medicine, İstanbul University, İstanbul, Türkiye

Nurhayat YILDIRIM

Department of Chest Diseases, Cerrahpaşa School of Medicine, İstanbul University, İstanbul, Türkiye

Orhan YILMAZ

Clinic of Otolaryngology, Dışkapı Yıldırım Beyazıt Education and Research Hospital, Ankara, Türkiye



İstanbul MEDICAL JOURNAL

İ S T A N B U L T İ P D E R G İ S İ

AIMS AND SCOPE

Istanbul Medical Journal is the scientific open access publication organ of İstanbul Training and Research Hospital. Four issues are released every year in March, June, September and December. Publication language is Turkish and English.

The aim of the journal is to publish high level clinical and experimental studies conducted in all medical branches, reviews comprising the latest research findings, reports on rare and educative cases and letters to the editor.

The journal follows double-blinded peer-review process by external and independent reviewers in evaluation and approval of the manuscripts for publication.

The target population of the journal includes specialists in all medical branches, academicians and relevant health care professionals.

Publication policy and editorial processes follow the guidelines of International Committee of Medical Journal Editors (ICMJE), World Association of Medical Editors (WAME), Council of Science Editors (CSE), European Association of Science Editors (EASE) and Committee on Publication Ethics (COPE).

The İstanbul Medical Journal is indexed in Web of Science-Emerging Sources Citation Index, TUBITAK ULAKBİM TR Index, EBSCO, CINAHL, Index Copernicus and GALE.

The journal is financially supported by İstanbul Training and Research Hospital.

The journal is an open access publication and the content may be accessed free of charge through the web site (www.istanbulmedical-journal.org - www.istanbultipdergisi.org). Printed copies are released in limited numbers and those willing to subscribe should refer to the Editorial Office.

İstanbul Training and Research Hospital is the sole copyright holder of the name and brand of the journal and all materials contained in the content. Any part of the content may be quoted only by providing reference to the journal; for all other utilizations, permission should be obtained from Editorial Office.

Editor : Tefik Fikret ÇERMİK

Address : Clinic of Nuclear Medicine, İstanbul Training and Research Hospital, İstanbul, Türkiye

Phone : +90 212 459 64 53

Fax : +90 212 530 80 55

E-mail : tfermik@yahoo.com

Publisher : AVES

Address : Büyükdere Cad. 105/9 34394 Mecidiyeköy, Şişli, İstanbul

Phone : +90 (212) 217 17 00

Fax : +90 (212) 217 22 92

E-mail : info@avesyayincilik.com

OPEN ACCESS



istanbul MEDICAL JOURNAL

İ S T A N B U L T İ P D E R G İ S İ

INSTRUCTIONS TO AUTHORS

Istanbul Medical Journal publishes all qualified clinical and experimental studies conducted in all scientific branches relevant to human health. Reviews on contemporary topics that would be useful for the education of physicians and other health care professionals working in the medical field and to help improve their clinical practice, case reports on rare clinical pictures, editorial comments and letters to the editor are also within the scope of the journal.

Evaluation of the manuscripts is based on double-blind peer-review by external and independent reviewers. The most important conditions for approval include attaining high scientific value and having high citation potential.

It is mandatory that submitted manuscripts have not been published or accepted for publication elsewhere. Referring reviewer evaluation reports from previous submissions that were concluded with rejection will accelerate the evaluation process.

In the first phase of the evaluation by İstanbul Medical Journal, manuscripts are checked for plagiarism, replication and duplicate publication. Detected violations are treated in accordance with the guidelines of the Committee on Publication Ethics (COPE) and necessary sanctions are imposed.

The manuscripts are prepared in accordance with the standards of ICMJE-Recommendations for the Conduct, Reporting, Editing and Publication of Scholarly Work in Medical Journals (updated in December 2015 - <http://www.icmje.org/icmje-recommendations.pdf>) issued by International Committee of Medical Journal Editors (ICMJE). Authors should follow CONSORT for the reporting of randomized trials, STROBE for observational studies, STARD for diagnostic studies, PRISMA for systematic reviews and meta-analyses, ARRIVE for animal studies, and TREND for non-randomized behavioral and public health intervention studies.

Protection of authorship rights and prevention of ghost and honorary authorship are important elements of the editorial policy of the journal. For this purpose, Author Contribution Form stating individual contributions of each author should be filled and submitted to the journal by the corresponding author. During the evaluation process, Editors or Reviewers may request removal of certain names or inclusion of these names in the Acknowledgements section due to their insufficient contribution on the manuscript. Upon approval of the manuscript for publication, addition to or removal from the author list or any changes in the author order may not be requested.

Financial supports received for the preparation of the manuscript and conflict of interests should be declared. ICMJE Potential Conflict of Interests Disclosure Form should be signed by all authors at the time of submission of the manuscript and delivered to the Editorial Office.

Ethical principles in line with the international standards should be followed while conducting the research and preparing the manuscript. Ethics committee approval prepared in accordance with "WMA Declaration of Helsinki-Ethical Principles for Medical Research Involving Hu-

man Subjects" and "Guide for the Care and Use of Laboratory Animals" is required for experimental and clinical studies. During the evaluation process, the authors may be asked to submit this report or a substitute official report, if required.

Approval of local or Ministry of Health Clinical Research Ethics Committee should be obtained for studies conducted on human subjects and for experimental animal studies. The authors are to send Ethics Committee report indicating the approval with issue date and number before approval of the manuscript, when requested. For experimental animal studies, at least one of the authors is required to have Experimental Animals Utilization Certificate. The authors are required to send the certification before approval of the manuscript, when requested.

The copyright of all submitted manuscripts are transferred to İstanbul Medical Journal. All authors should sign Copyright Transfer Form during the submission. Copyright will be automatically returned to the authors if the manuscript is not accepted for publication. Authors are responsible for the content of the text and all contained materials. In case of obtaining any table, figure, or all other image from different sources all financial liability and legal responsibility associated with the copyright of these materials which is protected by national and international laws, the responsibility belong to the authors. Authors will be responsible for all losses that the journal would suffer.

The journal only accepts papers written in Turkish or in English. Title, abstract and keywords of the manuscripts received from countries other than Turkey will be translated into Turkish by the journal.

The manuscripts are initially reviewed by the Editors. Manuscripts deemed not to be appropriate to the publication policy and general instructions of the journal are returned to the author. Manuscripts are evaluated by at least 2 reviewers after passing the editorial review. Reviewers are selected among independent experts having publications in the international literature on the topic of the manuscript.

Research articles, systematic reviews and meta-analyses are also evaluated by statistical consultants.

The authors are deemed to have accepted that required revisions are to be made by the journal provided that this will not make a substantial change in the main text and in the objectives of the manuscript.

If the manuscript is withdrawn by the authors during the evaluation process, the submission will be concluded as "rejection". The submission will also be rejected if the author does not respond timely for the manuscripts returned for revision.

Abbreviations should be completely spelled out in first use and the abbreviation should be given in parentheses after the definition. Abbreviations should be avoided in the title.

Pharmaceuticals should be specified with their generic names, and medical products and devices should be identified with brand name and company name, including city and country.



istanbul MEDICAL JOURNAL

İ S T A N B U L T İ P D E R G İ S İ

Anatomic terms and the names of the microorganisms should be used in their original forms in italic characters. Name of the microorganism should be written out in full in the first mention, then abbreviated by capitalizing the first name followed by a full stop and the name of the species should be written in lower case letters (Example; *Streptococcus pneumoniae*, *S. pneumoniae*) (With submissions in Turkish, if only a species name is being mentioned, the name of the microorganism can be written in (Example: *Lejyonella*). Text documents should be prepared in Microsoft Word using 12 point Times New Roman font and with single line spacing.

For double-blind peer-review, names, affiliations should not be included in any part of the text document, tables or images. Technical specifications of different types of manuscripts are given below.

The following forms should be uploaded during submission. Any procedure regarding the submitted manuscript will not be carried out until the delivery of these forms.

• Copyright Transfer Form

Should be signed by all authors and uploaded to the system. If the authors are in different institutions and addresses, each author can sign his/her own separate form.

• Author Contribution Form

Corresponding author should include the names of the authors who contributed to the preparation of the study and the manuscript and upload into the system after signing the form.

• Title Page

Title page should be uploaded to the online submission system as a separate document and should include the title of the study in full, short title, open names of the authors with the current academic degrees, affiliations, and city and country names. Name, mail and e-mail addresses, and phone and fax numbers of the corresponding author should also be included. If the study had been presented at a meeting prior to the submission, the name, date and the place of the meeting should be stated in the page. Also, if there are any individuals or institutions to acknowledge, it should be stated in this page.

Manuscript documents should be prepared in the following format.

Original Research

• Abstracts should be submitted through the online submission system and they should be structured with "Objective, Methods, Results and Conclusion" headings without exceeding 250 words. Minimum 3, maximum 6 keywords should be provided with each submission. Keywords in English should conform to Medical Subject Headings (MeSH) terms prepared by National Library of Medicine (NLM) (<http://www.nlm.nih.gov/mesh/MBrowser.html>) while keywords in Turkish should conform to Turkish Science Terms (<http://www.bilimterimleri.com>).

• Main Text should be submitted in a single document and should include Introduction, Methods, Results, Discussion, Conclusion, and Refer-

ences sections. Author and Institution information should not be included in the main document. Tables, figures, images, statement of conflict of interest and statement of financial support, if available, are placed at the end of the manuscript. Main text should not exceed 5000 words and the number of references should be limited to 50.

• Statistical analyses should be conducted in accordance with the international standards of statistical reporting (Altman DG, Gore SM, Gardner MJ, Pocock SJ. Statistical guidelines for contributors to medical journals. *Br Med J* 1983; 7: 1489-93). Statistical software should certainly be specified. Data should be expressed as mean \pm standard deviation when parametric tests are used to compare continuous variables. Data should be expressed as median (minimum-maximum) or percentile (25th and 75th percentiles) when non-parametric tests are used. In advanced and complicated statistical analyses, relative risk (RR), odds ratio (OR), and hazard ratio (HR) should be supported by confidence intervals (CI) and p values.

Review

• Upon invitation from the journal, reviews are prepared by authors who are experienced and knowledgeable on a particular field and who have higher number of publications and higher citation potential in the international literature. The review should be prepared to explain, discuss, and evaluate the latest position attained in a particular topic for use in the clinical practice and should guide future studies.

• The manuscript file should contain the title in full, short title, unstructured abstract not exceeding 250 words, minimum 3 and maximum 6 keywords (keywords in English should conform to Medical Subject Headings (MeSH) terms prepared by National Library of Medicine (NLM) while keywords in Turkish should conform to Turkish Science Terms (<http://www.bilimterimleri.com>)), main text divided into subheadings by the authors according to the subject discussed (suggested subheadings include Introduction, Clinical and Research Outcomes and Conclusion), references, tables, figures and images. Author and Institution information should not be included in the main document. The text should not exceed 5000 words and the number of references should be maximum 50.

Case Report

• Due to limited place spared for the case reports in the journal, only reports on rare cases that constitute challenges in the diagnosis and treatment, those offering new treatment methods or revealing knowledge not included in the books, and interesting and educative case reports are accepted for publication.

• The manuscript file should contain the title in full, short title, unstructured abstract not exceeding 250 words, minimum 3 and maximum 6 keywords (keywords in English should conform to Medical Subject Headings (MeSH) terms prepared by National Library of Medicine (NLM) while keywords in Turkish should conform to Turkish Science Terms (<http://www.bilimterimleri.com>)), main text divided into subheadings of Introduction, Case Report, Discussion, Conclusion, References, tables and



istanbul MEDICAL JOURNAL

İ S T A N B U L T İ P D E R G İ S İ

images. Author and Institution information should not be included in the main document. The text should not exceed 1000 words and the number of references should be limited to 10.

Letter to the Editor

• Manuscripts discussing the importance, overlooked features and deficient parts of a previously published study, comments on the subjects that might attract the readers' attention and particularly those on educative cases are submitted in the form of Letter to the Editor. Apart from the experts in a particular field, other readers can also submit their comments in the form of Letter to the Editor.

• The manuscript file should contain title, unstructured main text not exceeding 500 words, and maximum 5 references. If the letter is concerning a previously published study, this study should be included as the first reference and cited in the document. This type of manuscript does not contain abstract and keywords

All images (i.e. tables, figures, graphs) should be numbered in order of citation within the text. Abbreviations should be explained in alphabetical order at the footnote. Roman numerals should be avoided while numbering the Tables and Figures, or while identifying the tables in the text. Decimal fractions in the text, tables and figures should be separated by decimal points in sections in English and commas in sections in Turkish. Graphs, pictures and photographs should be in high resolution with minimum 300 dpi.

The references should be given using Arabic numerals after "et al." within the sentence or in parentheses (i.e. "(35).") at the end of the sentence and should be numbered at the end of the text in the order cited. Only published data or manuscripts accepted for publication and particularly the latest publications should be included. Authors are responsible for the accuracy of the references. Inaccessible data sources and those not indexed in any database should be omitted. Titles of the journals should be abbreviated according to Index Medicus-NLM Style (Patrias K. Citing medicine: the NLM style guide for authors, editors, and publishers [Internet]. 2nd ed. Wendling DL, technical editor. Bethesda (MD): National Library of Medicine (US); 2007 - [updated 2011 Sep 15; cited Year Month Day] (<http://www.nlm.nih.gov/citingmedicine>). All authors should be listed if an article has six or less authors; if an article has more than six authors, first six authors are listed and the rest is represented by "ve ark." in Turkish articles and by "et al." in English articles. Reference format and punctuation should be as in the following examples.

Journal Article: You CH, Lee KY, Chey WY, Menguy R. Electrogastrographic study of patients with unexplained nausea, bloating, and vomiting. *Gastroenterology* 1980; 79: 311-4.

Book with single author: Colson JH, Armour WJ. Sports injuries and their treatment. 2nd ed. London: S. Paul; 1986.

Section in a Book: Weinstein L, Swartz MN. Pathogenic properties of invading microorganisms. In: Sodeman WA Jr, Sodeman WA, editors.

Pathologic physiology: mechanisms of disease. Philadelphia: W.B. Saunders; 1974.p.457-72.

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

Conference Proceedings: Bengissson S. Sothemin 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.

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

Manuscripts accepted for publication, not published yet: Leshner AI. Molecular mechanisms of cocaine addiction. *N Engl J Med* In press 1997.

Epub ahead of print Articles: Aksu HU, Ertürk M, Gül M, Uslu N. Successful treatment of a patient with pulmonary embolism and biatrial thrombus. *Anadolu Kardiyol Derg* 2012 Dec 26. doi: 10.5152/akd.2013.062. [Epub ahead of print].

Manuscripts published 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: URL: <http://www.cdc.gov/ncidod/EID/cid.htm>.

Istanbul Medical Journal accepts submission only over the web page at www.istanbulmedicaljournal.org - www.istanbultipdergisi.org. Information about the current status of the submitted manuscripts can be accessed at www.istanbulmedicaljournal.org - www.istanbultipdergisi.org. Contact details of the Editorial Office and the Publisher are given below for correspondence in every respect.

Editor : Tefik Fikret ÇERMİK
Address : Clinic of Nuclear Medicine, İstanbul Training and Research Hospital, İstanbul, Türkiye

Phone : +90 212 459 64 53
Fax : +90 212 530 80 55
E-mail : tfcermik@yahoo.com

Publisher : AVES
Address : Büyükdere Cad. 105/9 34394 Mecidiyeköy, Şişli, İstanbul, Türkiye
Phone : +90 (212) 217 17 00
Fax : +90 (212) 217 22 92
E-mail : info@avesyayincilik.com



İstanbul MEDICAL JOURNAL

İ S T A N B U L T İ P D E R G İ S İ

CONTENTS

Review

- 77 **Insulin Allergy**
Fusun Erdenen, Fatma Eda Nuhoglu Kantarcı; İstanbul-Türkiye

Original Articles

- 82 **Micropercutaneous Nephrolithotomy: First 66 Cases Experience**
Erkan Erkan, Mustafa Kadıhasanoğlu, Özcan Atahan, Uğur Yücetaş, Mahmut Gökhan Toktaş; İstanbul, Bursa-Türkiye
- 86 **The Effect of Correlation Between Prognostic Factors and Long-Term Mortality in Tongue Cancers**
Gözde Orhan Kubat, Süha Beton, Muharrem Gerçeker; Ordu, Ankara-Türkiye
- 93 **Evaluating the Periodontal Status and Oral Hygiene Habits Among Dental Patients**
Gülnehal Eren, Sema Becerik; İzmir-Türkiye
- 99 **Evaluation of Obstructive Sleep Apnea in Menopausal Women**
Pınar Mutlu, Bahriye Oya İtil, Murat Celiloğlu, Ahmet Ömer İkiz, İbrahim Öztura, Figen Atalay; Çanakkale, Samsun-Türkiye

Case Reports

- 104 **Appendix Mucocele Treatment with Partial Resection of the Cecum**
Vedat Bayrak, Necmi Yücekule; Adana-Türkiye
- 107 **Ignored Complication of Steroids in an Ankylosing Spondylitis Case: Psychotic Depression**
Sibel Ocak Serin, Yıldız Okuturlar, Özlem Pehlivan, Fuat Torun, Sema Uçak Basat; İstanbul-Türkiye
- 110 **Unruptured Live Ectopic Pregnancy at 11 Weeks of Gestation**
Hale Göksever Çelik, Aşegül Bestel, Engin Çelik, Gökhan Yıldırım; İstanbul-Türkiye