



BALKAN MEDICAL JOURNAL

THE OFFICIAL JOURNAL OF TRAKYA UNIVERSITY FACULTY OF MEDICINE

Citation Abbreviation: *Balkan Med J*

Invited Review

- Regimens in Allogeneic Transplantation
Erden Atilla et al.
- Trends in Gastric Cancer Surgery
İlter Özer et al.

Original Articles

- Follow-up for Outcome of Prematurity
Anca Bivoleanu et al.
- Regional Differences in Primary Hyperparathyroidism
Özer Makay et al.
- Prevention of Intraabdominal Adhesions: An Experimental Study Using Mitomycin-C and 4% Icodextrin
Murat Urkan et al.
- Obesity Hypoventilation Syndrome
Aylin Pıhtılı et al.
- Seroprevalence of *B. burgdorferi* IgG in Trabzon
Merve Cora et al.
- Benefit of Parsley in Gastric Damage
Ayşin Akinci et al.
- The Relations Between HSG Proven Tubal Occlusion, Stimulated Intrauterine Insemination and Pregnancy Rate
Gonca Yetkin Yıldırım et al.
- Fate of Abstracts of Anatomy Congresses
İlke Ali Gürses et al.





BALKAN MEDICAL JOURNAL

THE OFFICIAL JOURNAL OF TRAKYA UNIVERSITY FACULTY OF MEDICINE

Citation Abbreviation: Balkan Med J

Editor in Chief

Zafer KOÇAK, MD.,

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

Editor-at-Large

Cem UZUN, MD.,

Department of Otolaryngology, Trakya University School of Medicine, Edirne, Turkey

Honorary Editor

Ahmet ULUGÖL, MD., PhD.,

Department of Pharmacology, Trakya University School of Medicine, Edirne, Turkey

Deputy Editors

Okan ÇALIYURT, MD.,

Department of Psychiatry, Trakya University School of Medicine, Edirne, Turkey

Associate Editors

Alper AKÇALI, MD.,

Department of Medical Microbiology, Çanakkale Onsekiz Mart University School of Medicine, Çanakkale, Turkey

Murat BİRTANE, MD.,

Department of Physical Medicine and Rehabilitation, Trakya University School of Medicine, Edirne, Turkey

Taner K. ERDAĞ, MD.,

Department of Otolaryngology, Dokuz Eylül University School of Medicine, İzmir, Turkey

Özgür GÜNDÜZ, MD.,

Department of Pharmacology, Trakya University School of Medicine, Edirne, Turkey

Cumhur KILINÇER, MD., PhD.,

Department of Neurosurgery, Trakya University School of Medicine, Edirne, Turkey

Burcu TOKUÇ, MD., PhD.,

Department of Public Health, Trakya University School of Medicine, Edirne, Turkey

İsmail Barış TÜRKBEY, MD.,

Department of Radiology, National Cancer Institute, NIH, Bethesda MD, USA

Yeşim Hülya UZ, MD.,

Department of Histology and Embryology, Trakya University School of Medicine, Edirne, Turkey

Sedat ÜSTÜNDARĞ, MD., PhD.,

Department of Nephrology, Trakya University School of Medicine, Edirne, Turkey

Mustafa İNAN, MD.,

Department of Pediatric Surgery, Trakya University School of Medicine, Edirne, Turkey

Ufuk USTA, MD.,

Department of Pathology, Trakya University School of Medicine, Edirne, Turkey

Ethics Editor

Berna ARDA, MD., Med Spec, PhD.,

Department of History of Medicine and Medical Ethics, Ankara University School of Medicine, Ankara, Turkey

Biostatistics Editor

Necdet SÜT, PhD.,

Department of Biostatistics and Informatics, Trakya University School of Medicine, Edirne, Turkey

Cafer ZORKUN, MD., PhD.,

Department of Cardiology, Division of CardioOncology, Trakya University School of Medicine, Edirne, Turkey

Editorial Board

Armağan ALTUN, MD., PhD.,

Department of Cardiology, Başkent University İstanbul Hospital, İstanbul, Turkey

Asım ASLAN, MD.,

Department of Otolaryngology, Celal Bayar University School of Medicine, Manisa, Turkey

Pınar ÇELİK, MD.,

Department of Pulmonary Diseases, Celal Bayar University School of Medicine, Manisa, Turkey

Mustafa ÇIKIRIKÇIOĞLU, MD., PhD., FETCS

Division of Cardiovascular Surgery, Department of Surgery, University Hospitals of Geneva, Geneva, Switzerland

Cem ÇOPUROĞLU, MD.,

Department of Orthopedics, Trakya University School of Medicine, Edirne, Turkey

Meletios A. DIMOPOULOS, MD., PhD.,

Department of Clinical Therapeutics, Hematology/Oncology, University of Athens School of Medicine, Athens, Greece

Dragoslava DJERIC, MD., PhD.,

Department of Otology, University of Belgrade School of Medicine, Belgrade, Serbia

Zehra Nihal DOLGUN, MD.,

Department of Gynecology and Obstetrics, Trakya University School of Medicine, Edirne, Turkey



BALKAN MEDICAL JOURNAL

THE OFFICIAL JOURNAL OF TRAKYA UNIVERSITY FACULTY OF MEDICINE

Citation Abbreviation: *Balkan Med J*

Rıdvan DURAN, MD.,

*Department of Pediatrics, Trakya University School of Medicine,
Edirne, Turkey*

Hakan ERBAŞ, PhD., MSc.,

*Department of Biochemistry, Trakya University School of Medicine,
Edirne, Turkey*

Marco FIORE, PhD.,

*Department of Molecular Biology, Institute of Cellular Biology and
Neurobiology, CNR, Rome, Italy*

A. Serdar GÖZEN, MD.,

*Department of Urology, SLK-Kliniken, University of Heidelberg,
Heidelberg, Germany*

Hande GÜÇLÜ, MD.,

*Department of Ophthalmology, Trakya University
School of Medicine, Edirne, Turkey*

Osman Nuri HATİPOĞLU, MD.,

*Department of Pulmonary Diseases, Trakya University
School of Medicine, Edirne, Turkey*

Marko HAWLINA, MD., PhD.,

*Department of Ophthalmology, University of Ljubljana
School of Medicine, Ljubljana, Slovenia*

Irena HOCEVAR-BOLTEZAR, MD., PhD.,

*Department of Foniatri and Audiology, University of Ljubljana
School of Medicine, Ljubljana, Slovenia*

Edin HUSARIC, MD., PhD.,

*Department of Pediatric Surgery, University Clinical Center,
Tuzla, Bosnia and Herzegovina*

A. Cem İBİŞ, MD.,

*Department of General Surgery, İstanbul University
School of Medicine, İstanbul, Turkey*

Darko KASTELAN, MD., PhD.,

*Department of Endocrinology, University of Zagreb
School of Medicine, Zagreb, Croatia*

Selma KORKMAZ, MD.,

*Department of Dermatology, Trakya University School of Medicine,
Edirne, Turkey*

Shima MEHRABIAN, MD., PhD.,

*Department of Neurology, University Hospital Alexandrovská,
Sofia, Bulgaria*

Pavle MIKLIC, MD.,

*Department of Neurosurgery, University of Zagreb
School of Medicine, Zagreb, Croatia*

Burçin NALBANTOĞLU, MD.,

*Department of Pediatrics, Namık Kemal University
School of Medicine, Tekirdağ, Turkey*

Dilek OĞUZ, MD.,

*Department of Gastroenterology, Kirikkale University
School of Medicine, Kirikkale, Turkey*

Mevlüt PEHLİVAN, MD.,

*Department of General Surgery, Düzce University
School of Medicine, Düzce, Turkey*

Atakan SEZER, MD.,

*Department of General Surgery, Trakya University
School of Medicine, Edirne, Turkey*

Milan STANKOVIC, MD., PhD.,

*Department of Otolaryngology, University of Niš School of Medicine,
Niš, Serbia*

Sevtap HEKİMOĞLU ŞAHİN, MD.,

*Department of Anesthesiology and Reanimation,
Trakya University School of Medicine, Edirne, Turkey*

Abdülkadir TURGUT, MD.,

*Department of Obstetrics and Gynecology, Dicle University
School of Medicine, Diyarbakır, Turkey*

Irena VELCHEVA, MD., PhD.,

Department of Neurology, Medical University, Sofia, Bulgaria

Stanislav YANEV, MD., PhD.,

*Department of Pharmacology, Bulgarian Academy of Sciences,
Sofia, Bulgaria*

Volkan YÜKSEL, MD.,

*Department of Cardiovascular Surgery, Trakya University
School of Medicine, Edirne, Turkey*

Editorial Advisory Board

Eyüp Sabri AKARSU, MD.,

*Department of Pharmacology, Ankara University School of Medicine,
Ankara, Turkey*

Serhan ALKAN, MD.,

*Department of Pathology, Cedars Sinai Medical Center,
Los Angeles, CA, USA*

Christian APFEL, MD., PhD.,

*Department of Anesthesiology and Perioperative Care, University of
California San Francisco, San Francisco, CA, USA*

Stavros J. BALOYANNIS, MD., PhD.,

*Department of Neurology, Aristotle University of Thessaloniki School
of Medicine, Thessaloniki, Greece*

George N. CHALDAKOV, MD., PhD.,

*Department of Cell Biology, Medical University of Varna,
Varna, Bulgaria*

Anthony H. DICKENSON, MD., PhD.,

Department of Pharmacology, University College London, London, UK

Dan M. FLISS, MD., PhD.,

*Department of Maxillofacial and Skullbase Surgery, Tel Aviv
Sourasky Medical Center, Tel Aviv, Israel*

C. Michael GIBSON MD., MS.,

*Interventional Cardiologist, Beth Israel Deaconess Medical Center,
Professor of Medicine, Harvard Medical School, Boston, MA,
United States*



BALKAN MEDICAL JOURNAL

THE OFFICIAL JOURNAL OF TRAKYA UNIVERSITY FACULTY OF MEDICINE

Citation Abbreviation: *Balkan Med J*

Ahmet GÜRAKAR, MD.,

*Department of Hepatology, Johns Hopkins School of Medicine,
Baltimore, MD, USA*

Todor KANTARDJIEV, MD., PhD.,

*Department of Parasitology and Microbiology, National Centre
Infectious and Parasitic Diseases, Bulgaria*

Fahrettin KELEŞTIMUR, MD.,

*Department of Endocrinology, Erciyes University School of Medicine,
Kayseri, Turkey*

George KOLIOS, MD., PhD.,

*Department of Pharmacology, Democritus University of Thrace
School of Medicine, Alexandroupolis, Greece*

Ana MARUSIC, MD., PhD.,

*Department of Anatomy & Research in Biomedicine and Health,
University of Split, Split, Croatia*

Ranko MLADINA, MD., PhD.,

*Department of Rhinology, University of Zagreb School of Medicine,
Zagreb, Croatia*

Eugene N. MYERS, MD., FACS, FRCS Edin (Hon)

*Department of ORL, Head-Neck & Maxillofacial Surgery, University
of Pittsburgh School of Medicine, Pittsburgh, PA, USA*

Jean-Marc NABHOLTZ, MD., PhD.,

*Clinical and Translational Research Division, Jean Perrin
Comprehensive Cancer Centre, Clermont-Ferrand, France*

Keiji OGUMA, MD., PhD.,

*Department of Bacteriology, Okayama University School of Medicine,
Okayama, Japan*

Metin ÖZDEMİRİ, MD.,

*Professor of Pathology, MedStar Georgetown University Hospital
Washington DC, United States*

Juan A. TOVAR, MD.,

*Department of Pediatric Surgery, La Paz University Hospital,
Madrid, Spain*

Mark D. WALTERS, MD., PhD.,

*Department of Gynecology and Obstetrics, Cleveland Clinic,
Cleveland, OH, USA*

Enver ZEREM, MD., MS, PhD.,

*Department of Gastroenterology, University Clinical Center,
Tuzla, Bosnia and Herzegovina*

English Editing

Proof-Reading Services
United Kingdom

Please refer to the journal's webpage (www.balkanmedicaljournal.org) for "Editorial Policy", "Instructions to Authors" and "Instructions to Reviewers".

The Balkan Medical Journal and/or its editors are members of ICMJE, COPE, WAME, CSE and EASE, and follow their recommendations. The Balkan Medical Journal is indexed in Science Citation Index Expanded (Web of Science), Journal Citation Reports, PubMed/MEDLINE, PubMed Central, Scopus, EMBASE, DOAJ, CAB Abstracts, Chemical Abstracts, CINAHL, EBSCO, Global Health, Index Copernicus, and ULAKBIM Turkish Medical Database databases. The journal is printed on an acid-free paper.

Owner: Trakya University Faculty of Medicine Deanery, Edirne, Turkey

Responsible Manager: Zafer KOÇAK



Publisher

Erkan Mor

Publication Director

Nesrin Çolak

Publication Coordinator

Burak Sever

Project Coordinator

Ebru Boz

Web Coordinators

Eren Arsel

Soner Yıldırım

Turgay Akpinar

Project Assistants

Eda Kolukisa

Hatice Balta

Melis Kuru

Zeynep Altındağ

Graphics Department

Ayda Alaca

Çiğdem Birinci

Research&Development

Büşrahan Toparslan

Finance Coordinator

Sevinç Çakmak

Publisher Contact

Address: Molla Gürani Mah. Kaçamat Sk. No: 21/1 34093 İstanbul, Turkey

Phone: +90 (212) 621 99 25

Fax: +90 (212) 621 99 27

E-mail: info@gelenos.com.tr/yayin@gelenos.com.tr

Web: www.gelenos.com.tr

Printing at: Trakya Üniversitesi Basımevi

Edirne Teknik Bilimler M.Y.O Sarayı Yerleşkesi, 22020 Yeni İmaret, Edirne, Turkey

Phone: +90 (284) 224 02 83

Printing Date: February 2017

ISSN: 2146-3123 E-ISSN: 2146-3131

International scientific journal published bimonthly.



BALKAN MEDICAL JOURNAL

THE OFFICIAL JOURNAL OF TRAKYA UNIVERSITY FACULTY OF MEDICINE

Citation Abbreviation: *Balkan Med J*

AIMS AND SCOPE

The Balkan Medical Journal (*Balkan Med J*) is a peer-reviewed open-access international journal that publishes interesting clinical and experimental research conducted in all fields of medicine, interesting case reports and clinical images, invited reviews, editorials, letters, comments and letters to the Editor including reports on publication and research ethics. The journal is the official scientific publication of the Trakya University Faculty of Medicine, Edirne, Turkey and is printed six times a year, in January, March, May, July, September and November. The language of the journal is English.

The journal is based on independent and unbiased double-blinded peer-reviewed principles. Only unpublished papers that are not under review for publication elsewhere can be submitted. Balkan Medical Journal does not accept multiple submission and duplicate submission even though the previous one was published in a different language. The authors are responsible for the scientific content of the material to be published. The Balkan Medical Journal reserves the right to request any research materials on which the paper is based.

The Balkan Medical Journal encourages and enables academicians, researchers, specialists and primary care physicians of Balkan countries to publish their valuable research in all branches of medicine. The primary aim of the journal is to publish original articles with high scientific and ethical quality and serve as a good example of medical publications in the Balkans as well as in the World.

The Editorial Board of the Balkan Medical Journal and the Publisher adheres to the principles of the International Council of Medical Journal Editors (ICMJE), the World Association of Medical Editors (WAME), the Council of Science Editors (CSE), the Committee on Publication Ethics (COPE), the US National Library of Medicine (NLM), the World Medical Association (WMA), the US Office of Research Integrity (ORI), the European Association of Science Editors (EASE), and the International Society of Managing and Technical Editors (ISMTE).

The Balkan Medical Journal is indexed in Science Citation Index Expanded (Web of Science), Journal Citation Reports, PubMed/MEDLINE, PubMed Central, Scopus, EMBASE, DOAJ, CAB Abstracts, Chemical Abstracts, CINAHL, EBSCO, Global Health, Index Copernicus, and TÜBİTAK ULAKBİM TR Index. Printed copies of the journal are distributed to over 150

university libraries in 14 Balkan countries and all around the World. All articles are also available in PDF format on our website (www.balkanmedicaljournal.org) and PubMed Central and can be downloaded free of charge.

MISSION

The Balkan Medical Journal's mission is to distribute and expand medical data to the World as well as build a supportive and vibrant community of scholars to connect and explore ideas by publishing articles related to all fields of medicine. In addition to the educational material and links available on the journal's webpage, the Balkan Medical Journal Editorial Board has also been organizing educational meetings in the subjects of medical research, writing and scientific ethics.

The Balkan Medical Journal believes that quality and ethical research and publication will lead to the progress of medical sciences and healthcare in Balkan countries as well as worldwide.

EDITORIAL PROCESS AND PEER REVIEW

All manuscripts submitted for publication are strictly reviewed for their originality, methodology, importance, quality, ethical nature and suitability for the journal. The Balkan Medical Journal uses a well-constructed scheme for the evaluation process. The editor-in-chief has full authority over the editorial and scientific content of the Balkan Medical Journal and the timing of publication of the content.

The whole editorial and peer review process can be divided into 20 successive steps:

1. 1st technical review by the Editorial Secretary
2. 1st review by the Editor-in-Chief: [immediate reject, immediate revision or further evaluation]
3. 1st review by the Associate Editors
4. 1st similarity check
5. 1st evaluation at the weekly Editorial Board Meeting
6. 2nd review by the Editor-in-Chief: [immediate reject, immediate revision or further evaluation]
7. 2nd detailed technical review by the Editorial Secretary
8. 1st review by two or more external reviewers
9. 1st review by a Biostatistician
10. Revisions (if needed)
11. 2nd similarity recheck
12. 2nd evaluation by the Associate Editors
13. 2nd evaluation at the weekly Editorial Board Meeting



BALKAN MEDICAL JOURNAL

THE OFFICIAL JOURNAL OF TRAKYA UNIVERSITY FACULTY OF MEDICINE

Citation Abbreviation: *Balkan Med J*

14. 3rd review by the Editor-in-Chief [reject or revision]
15. Assignment of DOI number
16. Copy editing
17. Galley proof preparation
18. Final review by the Editorial Secretary, Associate and Biostatistics Editors and the Editor-in-Chief
19. 3rd similarity check
20. Publication

Technical reviews are typically processed in a few days after submission. The initial evaluation usually takes 1 to 3 weeks in 90% of the manuscripts. However, nearly 80% of manuscripts are rejected at this stage. For stage 7, it depends on authors' attention to the instructions and the time they provide the absent documents. The publication process after submission may take 1 to 12 months. However, all accepted manuscripts are assigned with a DOI number following their acceptance and copy editing, and they are published Ahead of Print prior to their inclusion in their scheduled issue.

Very few manuscripts are rejected at the 2nd stage. About one-fifth of manuscripts are accepted for further evaluation at the 6th stage. The remaining manuscripts may be accepted at the 14th stage.

Overall, the acceptance rate of the Balkan Medical Journal is between 5% and 10%, and the average time from submission to decision is less than one month (25 days for rejected papers, and for accepted papers, 105 days for the first revision request by the external reviewers). The average time from submission to decision for accepted papers is 140 days because the editors and reviewers of the Balkan Medical Journal usually need to assist authors to improve their papers through several revisions to increase the quality of the articles published in the journal.

ETHICS

The Balkan Medical Journal is committed to the highest standards of research and publication ethics, and does not allow any form of plagiarism. All submitted manuscripts are screened with plagiarism software at least two times during the evaluation process to detect instances of overlapping and similar text. High similarity scores even more than 10% may lead rejection of a manuscript even after acceptance. The editors will act in accordance with the relevant international rules of publication and research ethics (COPE guidelines, ICMJE Recommendations, CSE White Paper on Publication Ethics, WAME resources, WMA policies and ORI) if any ethical misconduct is suspected.

In accordance with the journal's policy, an approval of research protocols by an ethics committee in accordance with international agreements "WMA Declaration of Helsinki - Ethical Principles for Medical Research Involving Human Subjects (last updated: October 2013, Fortaleza, Brazil)", "Guide for the care and use of laboratory animals (8th edition, 2011)" and/or "International Guiding Principles for Biomedical Research Involving Animals (2012)" is required for all research studies. If the submitted manuscript does not include ethics committee approval, it will be reviewed according to COPE's guideline (Guidance for Editors: Research, Audit and Service Evaluations). If the study should have ethical approval, authors will be asked to provide ethical approval in order to proceed the review process. If they cannot provide ethical approval, their manuscript will be rejected and also their institutions and when needed, the related bodies in their country will be informed that such studies must have ethics committee approval. If they provide approval, review of the manuscript will continue.

If the study does not need ethics committee approval after the editorial board's review, the authors will be asked to provide an ethics committee approval or a document given by a related independent committee that indicates the study does not need ethics committee approval according to the research integrity rules in their country. If the authors provide either an approval or a document showing that ethics approval is not needed, the review process can be continued. If the authors cannot provide either documents, the manuscript may be rejected.

For articles concerning experimental research on humans, a statement should be included that shows informed consent of patients and volunteers was obtained following a detailed explanation of the procedures that they may undergo. The journal may request a copy of the Ethics Committee Approval received from the relevant authority. Informed consent must also be obtained for case reports. More details on the ethical principles of the journal may be found at the "Ethical Guidelines" and the "Instructions to Reviewers" pages.

CONFLICT OF INTEREST POLICY

The Balkan Medical Journal's editorial review process is in accordance with the Good Editorial Practice set by international editorial organizations (ICMJE, EASE, WAME, COPE, CSE,...). WAME indicates that "conflict of interest exists when an author, reviewer, or editor in the publication process (submission of manuscripts, peer review, editorial decisions, and communication between



BALKAN MEDICAL JOURNAL

THE OFFICIAL JOURNAL OF TRAKYA UNIVERSITY FACULTY OF MEDICINE

Citation Abbreviation: *Balkan Med J*

authors, reviewers and editors) has a competing interest that could unduly influence his or her responsibilities (academic honesty, unbiased conduct and reporting of research, and integrity of decisions or judgments) in the publication process".

The Balkan Medical Journal requires that each author, reviewer, and editor must disclose to the editor-in-chief any conflict of interest related to family, personal, financial, political or religious issues as well as any competing interest outlined above at the WAME's definition. Whether or not a conflict of interest and financial support exist, they must be declared at the ICMJE Conflict of Interest form as well as at the end of the manuscripts. If a reviewer, an associate editor, or a section editor has a conflict of interest and/or believes that it is not appropriate to be a reviewer, or an editor for a given manuscript, the reviewer or the editor should resign from the assignment. The Editorial Board members of the Balkan Medical Journal, who handle submissions and recommend decisions to the Editor in chief (EIC, Managing Editor and Section Editors) may also submit their own manuscripts to the journal as all of them are active researchers and scientists. However, they cannot take place at any stage on the editorial decision of their manuscripts in order to minimize any possible bias. They will be treated like any other author, and if any, final acceptance of such manuscripts can only be made by the positive recommendation of at least two external reviewers, who are not the members of decision-making Editorial Board.

Authors should not contact any of the section editors during the review process. All necessary information regarding the process of a manuscript can be obtained from the editorial office. However, the names of the handling editor and the reviewers are not given to the author(s). Due to the Balkan Medical Journal's double-blinded review principles, the names of authors and reviewers are not known to the other.

Please refer to the "conflict of interest statement and copyright form" section below for the conflict of

interest declaration for authors. For a conflict of interest statement for reviewers, please refer to the "Instructions to Reviewers" page.

Subscriptions/Permissions and Reprints/ Advertisements

Free full-text articles can be accessed from the following link: www.balkanmedicaljournal.org; with no charge. Applications for subscriptions, permissions, reprints and advertisements should be made to the following addresses.

Editorial Office

Editor in Chief: Zafer Kocak

Address: Balkan Medical Journal, Trakya University Faculty of Medicine, 22030 Edirne, Turkey

Phone: +90 284 235 76 41/1074

Fax: +90 284 236 10 74

E-mail: info@balkanmedicaljournal.org

Publisher

Galenos Publishing House

Address: Molla Gürani Mah. Kaçamak Sk. No: 21/1, 34093 İstanbul/Turkey

Phone : +90 212 621 99 25

Fax : +90 212 621 99 27

E-mail : info@galenos.com.tr

Web page: www.galenos.com.tr

Material Disclaimer

All opinions and reports within the articles that are published in the Balkan Medical Journal are the personal opinions of the authors. The Editors, the publisher and the owner of the Balkan Medical Journal do not accept any responsibility for these articles.

The print journal is printed on acid-free paper.

OPEN ACCESS



BALKAN MEDICAL JOURNAL

THE OFFICIAL JOURNAL OF TRAKYA UNIVERSITY FACULTY OF MEDICINE

Citation Abbreviation: Balkan Med J

CONTENTS

Invited Review

- 1 A Review of Myeloablative vs Reduced Intensity/Non-Myeloablative Regimens in Allogeneic Hematopoietic Stem Cell Transplantations
Erden Atilla, Pınar Ataca Atilla, Taner Demirer; Ankara, Turkey
- 10 Changing Trends in Gastric Cancer Surgery
İlter Özer, Erdal Birol Bostancı, Murat Ulaş, Yusuf Özogul, Musa Akoğlu; Ankara, Turkey

Original Articles

- 21 The Role of Follow-up in Monitoring the Outcomes of Prematurity in a Cohort of Romanian Infants
Anca Bivoleanu, Andreea Avasiloaiei, Mihaela Moscalu, Maria Stamatin; Iasi, Romania
- 28 Regional Clinical and Biochemical Differences among Patients with Primary Hyperparathyroidism
Özer Makay, Beyza Özçınar, Turgay Şimşek, Cumhur Arıcı, Büлent Güngör, Serdar Özbaş, Tamer Akça, Ali Uğur Emre, Güldeniz Karadeniz Çakmak, Müfide Akçay, Büлent Ünal, Mustafa Girgin, Sadullah Girgin, Semih Görgülü, Atakan Sezer, Adem Karataş, İbrahim Ali Özemir, Nihat Aksakal, Serap Erel, M. Ümit Uğurlu, Ali İlker Filiz, Can Atalay, Ali Uzunköy, Uğur Deveci, Çetin Kotan, Gökhan İçöz, Yavuz Kurt, Abut Kebudi, N. Zafer Cantürk, Yeşim Erbil, Rumen Pandev, Bahadır M. Güllüoğlu; İzmir; İstanbul, Kocaeli, Antalya, Samsun, Ankara, Mersin, Zonguldak, Erzurum, Malatya, Elazığ, Diyarbakır, Edirne, Şanlıurfa, Van, Turkey, Sofia, Bulgaria
- 35 Prevention of Intraabdominal Adhesions: An Experimental Study Using Mitomycin-C and 4% Icodextrin
Murat Urkan, İsmail Hakkı Özerhan, Aytekin Ünlü, Mehmet Fatih Can, Erkan Öztürk, Armağan Günal, Gökhan Yağcı; Ankara, Turkey
- 41 The Predictors of Obesity Hypoventilation Syndrome in Obstructive Sleep Apnea
Aylin Pihtili, Züleyha Bingöl, Esen Kiyan; İstanbul, Turkey
- 47 Determination of Seroprevalence of *Borrelia burgdorferi* IgG in Adult Population Living in Trabzon
Merve Cora, Neşe Kaklikkaya, Murat Topbaş, Gamze Çan, Asuman Yavuzyılmaz, İlknur Tosun, Faruk Aydin; Trabzon, Turkey
- 53 Petroselinum Crispum is Effective in Reducing Stress-Induced Gastric Oxidative Damage
Ayşin Akinci, Mukaddes Eşrefoglu, Elif Taşlıdere, Burhan Ateş; Malatya, İstanbul, Turkey
- 60 The Relations Between HSG Proven Tubal Occlusion, Stimulated Intrauterine Insemination and Pregnancy Rate
Gonca Yetkin Yıldırım, Ahu Orta Korkut, Nadiye Köroğlu, Lale Susan Türk geldi; İstanbul, Mardin, Turkey
- 64 Publication Rates and Inconsistencies of the Abstracts Presented at the National Anatomy Congresses in 2007 and 2008
İlke Ali Gürses, Özcan Gayretli, Başak Gürtekin, Adnan Öztürk; İstanbul, Turkey

Case Reports

- 71 Spontaneous Remission of Congenital Complete Atrioventricular Block in Anti-Ro/La Antibody-Negative Monozygotic Twins: Case Report
Taner Kasar, Murat Saygı, İsa Özyılmaz, Yakup Ergül; İstanbul, Turkey
- 74 Empyema due to Streptococcus pneumoniae Serotype 9V in a Child Immunized with 13-Valent Conjugated Pneumococcal Vaccine
Murat Sütçü, Hacer Aktürk, Fatih Karagözlü, Ayper Somer, Nezahat Gürler, Nuran Salman; İstanbul, Turkey
- 78 Brucella melitensis As Causative Agent for Neck Abscess in an Endemic Area
Styliani Sarrou, Charalampos Skoulakis, Jiannis Hajioannou, Efi Petinaki, Ioannis Bizakis; Larissa, Greece



BALKAN MEDICAL JOURNAL

THE OFFICIAL JOURNAL OF TRAKYA UNIVERSITY FACULTY OF MEDICINE

Citation Abbreviation: *Balkan Med J*

- 81 **Giant J (Osborn) Wave due to Bonsai Abuse: Comments on Clinical Practice**
Murat Yalçın, Mustafa Aparçı, Murat Eroğlu, Zafer İşlak, Namık Özmen; İstanbul, Turkey
- 85 **Olanzapine-induced Priapism in a Child with Asperger's Syndrome**
Hasan Bozkurt, Serkan Şahin; Tokat, Turkey

Clinical Images

- 88 **Successful Surgical Management of Congenital Prepubic Sinus**
Levent Duman, Çağrı Savaş, Coşkun Özbiçer, Sema Bircan; Isparta, Turkey