



# BALKAN MEDICAL JOURNAL

THE OFFICIAL JOURNAL OF TRAKYA UNIVERSITY FACULTY OF MEDICINE

Citation Abbreviation: *Balkan Med J (Formerly Trakya Üniversitesi Tıp Fakültesi Dergisi)*

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- Neurosurgical Checklists  
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## Original Articles

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- Anti-inflammatory Effect of H1 Antihistamines in Allergic Rhinitis  
*Corina I. Bocşan et al.; Cluj Napoca, Romania*
- Severe Preeclampsia versus HELLP Syndrome  
*Tuğba Kınay et al.; Ankara, Turkey*
- Role of Neurotrophin 3 in Allergic Rhinitis  
*Onur İsmi et al.; Mersin, Gaziantep, Turkey*
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*Fikri Demir et al.; Diyarbakır, İzmir, Turkey*
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- Neutrophil-to-Lymphocyte Ratio in Non-arteritic Anterior Ischemic Optic Neuropathy  
*Onur Polat et al.; Afyonkarahisar, Turkey*
- Histopathology and Immunohistochemistry of Gastrointestinal Stromal Tumors  
*Beril Güler et al.; İstanbul, Edirne, Turkey*
- Gene Polymorphisms in Premature Coronary Artery Disease  
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- Diffusion Weighted Magnetic Resonance Imaging for Solitary Pulmonary Lesions  
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- Mean Platelet Volume and Adnexal Torsion  
*Işıl Köleli; Malatya, Turkey*
- Metabolic Syndrome and Thyroid Function in Obese Women  
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## EDITORIAL POLICY

v.5 (updated July 2015)

### AIMS AND SCOPE

The *Balkan Medical Journal* 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 four times a year, in January, April, July and October. 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 Only unpublished papers that are not under review for publication elsewhere can be submitted. 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).

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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.

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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. 1<sup>st</sup> technical review by the Editorial Secretary
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3. 1<sup>st</sup> review by the Section Editors (and/or Associate Editors)
4. 1<sup>st</sup> evaluation at the weekly Editorial Board Meeting
5. 2<sup>nd</sup> review by the Editor-in-Chief: [immediate reject, immediate revision or further evaluation]
6. Admin control and 1<sup>st</sup> similarity check
7. 1<sup>st</sup> review by two or more external reviewers
8. 1<sup>st</sup> review by a Biostatistician
9. 2<sup>nd</sup> technical review by the Editorial Secretary



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10. 2<sup>nd</sup> evaluation by the Section Editors
11. Revisions (if needed)
12. 2<sup>nd</sup> evaluation at the weekly Editorial Board Meeting
13. 3<sup>rd</sup> review by the Editor-in-Chief [reject or revision]
14. 2<sup>nd</sup> similarity recheck
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17. Galley proof preparation
18. Final review by the Editorial Secretary, Section Editors and the Editor-in-Chief
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20. Publication

Technical reviews are typically processed one week after submission. From stage 2 to 7, the evaluation usually takes 1 to 3 weeks. From stage 7 to 14, the overall evaluation generally takes 2 to 12 weeks. The evaluation process may sometimes take more than this due to the overload of manuscripts in the last years (2000 new submissions per year) and late responses from reviewers. Starting from 2014, 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 they are published Ahead of Print prior to their inclusion in their scheduled issue.

Very few manuscripts are rejected at the 2<sup>nd</sup> stage. About one-fifth of manuscripts are accepted for further evaluation at the 6<sup>th</sup> stage. About one-third of the remaining manuscripts may be accepted at the 13<sup>th</sup> stage.

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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, 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 (8<sup>th</sup> edition, 2011)" and/or "International Guiding Principles for Biomedical Research Involving Animals (2012)" is required for all experimental, clinical and drug trial studies. 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.

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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 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".

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of the product, producer of the product, city of the company and the country of the company should be provided in parenthesis in the following format: "Discovery St PET/CT scanner (General Electric, Milwaukee, WI, USA)"

#### Article Type

Identification of article type is the first step of manuscript submission because article type dictates the guidelines that should be used (see below, Using Guidelines), including formatting and word limits of the manuscript. The main categories of article type are outlined below:

- **Original Article:** Original contributions are manuscripts containing substantial novel research. These articles can include randomized controlled trials, observational (cohort, case-control or cross-sectional) studies, descriptive studies, diagnostic accuracy studies, systematic reviews and meta-analyses, non-randomized behavioral and public health intervention trials, experimental animal trials, or any other clinical or experimental studies. Abstracts should not exceed 400 words and should be structured with the following subheadings: Background, Aims, Study Design (case control study, cross sectional study, cohort study, randomized controlled trial, diagnostic accuracy study, meta-analysis and systemic review, animal experimentation, non-randomized study in behavioral sciences and public health, etc.), Methods, Results, and Conclusion. The main text should be structured with the following subheadings: Introduction, Material and Methods, Results, Discussion, Acknowledgments, References, Tables, and Figure Legends. The main text should not exceed 3000 words, excluding the abstract, ref-

Type of the Manuscript	Word Limit	Abstract Word Limit	Reference Limit	Author Limit <sup>6</sup>
Original Article	3000 <sup>1</sup>	400 <sup>4</sup>	30	None
Invited Review	5000 <sup>1</sup>	400	60	5
Case Report	1200 <sup>1</sup>	250 <sup>5</sup>	10	5
Clinical Image	500 <sup>2</sup>	N/A	5	5
Letter	500 <sup>3</sup>	N/A	5	4

<sup>1</sup>This should not include the abstract, references, tables or figure legends.

<sup>2</sup>This should include the figure legends.

<sup>3</sup>This should not include the references.

<sup>4</sup>Should be structured with the following subheadings: Background, Aims, Study Design, Methods, Results, and Conclusion.

<sup>5</sup>Should be structured with the following subheadings: Background, Case Report and Conclusion.

<sup>6</sup>If a reasonable explanation exists, the Editorial Board may accept not to limit the number of authors.



# BALKAN MEDICAL JOURNAL

THE OFFICIAL JOURNAL OF TRAKYA UNIVERSITY FACULTY OF MEDICINE

Citation Abbreviation: *Balkan Med J* (Formerly *Trakya Üniversitesi Tıp Fakültesi Dergisi*)

ences, tables, and figure legends. There should be a maximum of 30 references.

- **Invited Review Article:** Invited review articles are comprehensive analyses of specific topics in medicine, which are written upon invitation due to extensive experience and publications of authors on the review subjects. All invited review articles will also undergo peer review prior to acceptance. Review articles must not exceed 5000 words for the main text (excluding references, tables, and figure legends) and 400 words for the abstract. A review article can be signed by no more than 5 authors and can have no more than 60 references.
- **Case Report:** Interesting rare cases containing a substantial novel finding can be reported. Cases should be unique, representing a diagnostic or therapeutic challenge and having a learning point for the readers. Abstracts of case reports should mainly include information about the case and should be limited to a maximum of 250 words. The abstract must begin on a separate page and should be structured with the following subheadings: Background, Case Report and Conclusion. The main text of case reports should be structured with the following subheadings: Introduction, Case Report, Discussion, and References. Case reports must not exceed 1200 words (excluding references, tables, and figure legends). Case reports can be signed by no more than 5 authors and can have no more than 10 references and 5 figures or tables.
- **Clinical Image:** For educational purposes, the journal publishes original, interesting, and high quality clinical images having a brief explanation (maximum 500 words excluding references but including figure legends) and of educational significance. The figure legend should contain no more than 100 words. It can be signed by no more than 5 authors and can have no more than 5 references and 1 figure or table. Any information that might identify the patient or hospital, including the date, should be removed from the image. An abstract is not required with this type of manuscripts. The main text of clinical images should be structured with the following subheadings: Case, and References.
- **Letter to the Editor:** Letters in reference to a journal article must not exceed 500 words (excluding references). Letters not related to a journal article must also not exceed 500 words (excluding references). An abstract is not required with this type of manuscripts. A letter can be signed by no more than

4 authors and can have no more than 5 references and 1 figure or table.

- **Other:** Editorials, reviewer commentaries, book reviews, and reports on publication and research ethics are requested by the Editorial Board.

## Clinical Trials and Reporting Guidelines

The *Balkan Medical Journal* encourages the registration of all clinical trials via ClinicalTrials.gov ([www.clinicaltrials.gov](http://www.clinicaltrials.gov)) or one of the registries of the WHO's International Clinical Trials Registry Platform (ICTRP: <http://www.who.int/ictRP/network/primary/en/index.html>). Especially the phase 3 clinical trials must be registered at or before the time of first patient enrollment. The name of the registry and the registration number together with the information of funding source should be provided at the end of the abstract.

Authors should also refer to the guidelines below when preparing their manuscript:

- **Randomized controlled trials**  
CONSORT (<http://www.consort-statement.org/home/>)
- **CONSORT translations**  
[www.consort-statement.org/consort-statement/translations/](http://www.consort-statement.org/consort-statement/translations/)
- **Standard protocol items for randomized trials**  
SPRIT (<http://www.spirit-statement.org/>)
- **Observational research: cohort, case-control, and cross-sectional studies**  
STROBE ([www.strobe-statement.org](http://www.strobe-statement.org))
- **Diagnostic accuracy studies**  
STARD ([www.stard-statement.org](http://www.stard-statement.org))
- **Systematic reviews and meta-analyses**  
PRISMA ([www.prisma-statement.org](http://www.prisma-statement.org))
- **Non-randomized behavioral and public health intervention trials**  
TREND ([www.cdc.gov/trendstatement](http://www.cdc.gov/trendstatement))
- **Experimental animal trials**  
ARRIVE ([www.nc3rs.org.uk/arrive](http://www.nc3rs.org.uk/arrive))
- **For further information on the reporting guidelines for health research, authors are suggested to refer to the EQUATOR network website** (<http://www.equator-network.org/>)

## PREPARATION AND SUBMISSION OF A MANUSCRIPT

The entire submission process for a manuscript is completed online through the self-explanatory online submission system through the following website: <http://mc04.manuscript-central.com/balkanmedj>. The submission should be divided into SEPARATE files in the following order:

1. Cover Letter
2. Title Page
3. Main Document (Main text, references, tables, and figure legends. Abstract of the manuscript should be submitted through the submission system)



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4. Figures
5. Authorship Contributions Form
6. Copyright Transfer Form
7. The ICMJE Conflict of Interest Statement Form
8. Turkish Abstract (Only required for submissions from Turkey)

## Cover Letter

The cover letter should include the article title, article type, and the full name of the corresponding author. The corresponding author should briefly summarize why his/her paper is a valuable addition to the scientific literature and specify the type of article he/she is submitting (for example, original article, case report, review article, clinical image). The cover letter should also include a statement declaring the absence or presence of a conflict of interest (please refer to the *ICMJE Conflict of Interest Statement form* page for details). Furthermore, there should be a statement that the manuscript has not already been published, accepted or under simultaneous review for publication elsewhere. *Balkan Medical Journal* does not accept multiple submission and duplicate submission. Please refer to the editorial (*Balkan Med J* 2013;30:1-2) on this subject for more details. For manuscripts that have been presented orally or as a poster, this must be stated on the title page with the date and the place of the presentation. An example of a cover letter can be found on the journal's webpage.

## Title Page

This should include:

- The complete manuscript title (no more than 150 characters)
- The running head (no more than 50 characters)
- Word counts for the abstract and text (the text word count does not include references, tables, and figure legends)
- The number of references, and the number of figures and tables
- All authors' full names, affiliations and e-mail addresses (all authors should meet the ICMJE's requirements for authorship – see details at “author contribution form”)
- The name, address, telephone and fax numbers and email address of the corresponding author
- Keywords (3-6 key words from the list provided in Index Medicus under “Medical Subject Heading (MeSH)”)
- Information about where and when the study has previously been presented.
- Acknowledgements: All contributors who do not meet the criteria for authorship (ICMJE: authorship and contributorship) and the statement of conflict of interest and funding should be declared under this subheading.

## Abstracts

Original articles, invited review articles and case reports should include an abstract. The abstract should be written in both English. A Turkish abstract is required with submissions from Turkey and the Turkish abstract should be submitted in a separate file through the submission system. For international submissions, a translation service for the abstract will be provided by the journal if the manuscript is accepted for publication, free of charge. Abstracts for original articles should be structured with the following subheadings: Background, Aims, Study design, Methods, Results, and Conclusion. Abstracts for case reports should be structured with the following subheadings: Background, Case Report, and Conclusion. Abstracts for review articles should not be structured. Clinical images, Editorials, Letters to the Editor, and Commentaries should not contain an abstract. Please find the guidelines for abstracts of specific types of manuscripts under the Main Text section below.

## Main Document

The main document should include the main text, the reference list, tables, and figure legends, respectively.

Any information that may indicate an individual or institution should be excluded from the main document to ensure a blinded review process.

Please note, the abstract should be submitted through the submission system and should not be included in the main document. The formats of the abstract and the main text depend on the type of the submitted manuscript. The types of manuscripts are described in the Article Type section above.

## References

Authors are encouraged to cite primary literature rather than review articles in order to give credit to those who have performed the original work. Reference listings must be in accordance with ICMJE standards and numbered consecutively at the end of the manuscript in the order in which they are mentioned in the text. While citing publications, preference should be given to the latest, most up to date publications. If an ahead of print publication is being cited the DOI number should be provided. Authors are responsible for the accuracy of references. Journal titles should be abbreviated in accordance with the journal abbreviations in Index Medicus/Medline/PubMed (for journal abbreviations consult the List of Journals indexed for MEDLINE, published annually by NLM). When there are 6 or less authors, all authors should be listed. If there are 7 or more authors the first 6 authors should be listed followed by “et al”. In the main text of the manuscript, references should be cited using Arabic numbers in parentheses. The reference styles for different types of publications are presented in the following examples:



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- Journal article: Korytina G, Kochetova O, Akhmadishina L, Viktorova E, Victorova T. Polymorphisms of cytochrome P450 genes in three ethnic groups from Russia. *Balkan Med J* 2012;29:252-60.
- Book: Tos M. Cartilage tympanoplasty. 1st ed. Stuttgart-New York: Georg Thieme Verlag; 2009.
- Book chapter: Tos M, Stangerup SE. The relationship between secretory otitis and cholesteatoma. In: Tos M, Thomsen J, Peitersen E, editors. Cholesteatoma and mastoid surgery. Amsterdam: Kugler & Ghedini; 1989:325-30.
- Abstract: Gurakar A, Elshawi K, Akdogan M, Wright H, Nour, B, Sebastian T, et al. Asplenia and primary sclerosing cholangitis (PSC): A mere coincidence? *Hepatology* 2002;36:673a (abstract).
- Article in electronic format: Morse SS. Factors in the emergence of infectious diseases. *Emerg Infect Dis* (serial online) 1995 Jan-Mar (cited 1996 June 5): 1(1): (24 screens). Available from: <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2626828/pdf/8903148.pdf>
- For other reference style, please refer to "ICMJE Uniform Requirements for Manuscripts Submitted to Biomedical Journals: Sample References"

## Tables

Tables should be presented within the main document after the reference list. All tables should be referred to within the main text and they should be numbered consecutively in the order they are referred to within the main text. A descriptive title should be provided for all tables and the titles should be placed above the tables. Abbreviations used in the tables should be defined below the tables (even if they are defined within the main text). Tables should be created using the "insert table" command of the word processing software and they should be arranged clearly to provide an easy reading.

## Figures and Figure Legends

Figures, graphics and photographs should be submitted as separate files (in TIFF or JPEG format) through the submission system. They should not be embedded in a Word document. When there are figure subunits, the subunits should not be merged to form a single image. Each subunit should be submitted separately through the submission system. Images should not be labelled (a, b, c, etc.) to indicate figure subunits. Thick and thin arrows, arrowheads, stars, asterisks and similar marks can be used on the images to support figure legends. Like the rest of the submission, the figures too should be blind. Any information within the images that may indicate an individual or institution should be blinded. The minimum resolution of each submitted figure should be 300DPI. To prevent delays in the evaluation process all submitted figures should be clear in resolution and large in size (minimum dimensions 100x100 mm)

Figure legends should be listed at the end of the main document. When there are figure subunits, the figure legends should be structured in the following format.

**Example: Figure 1. a-c.** Primary culture of choroid plexuses on day 2 after seeding of dissociated cells ( $\times 400$ ). Nestin staining in green (a). GFAP staining in red (b). Nuclear labelling in blue and merged images (c)

## Authorship Contributions Form

This is a statement of scientific contributions and responsibilities of all authors. The form is available for download at the journal's webpage.

The ICMJE recommends that authorship be based on the following 4 criteria:

- "Substantial contributions to the conception or design of the work; or the acquisition, analysis, or interpretation of data for the work; AND
- Drafting the work or revising it critically for important intellectual content; AND
- Final approval of the version to be published; AND
- Agreement to be accountable for all aspects of the work in ensuring that questions related to the accuracy or integrity of any part of the work are appropriately investigated and resolved."

A contributor should meet all four criteria to be identified as an author. If a contributor does not meet all four criteria he/she should be acknowledged in the acknowledgements section of the manuscript.

For more details please refer to the ICMJE's definition of the role of authors and contributors at <http://www.icmje.org/recommendations/browse/roles-and-responsibilities/defining-the-role-of-authors-and-contributors.html>

## CONFLICT OF INTEREST STATEMENT AND COPYRIGHT FORM

All contributing authors must sign the Copyright Transfer Agreement Form and submit it through the submission system during submission. Please see the Copyright Transfer Agreement Form for detailed information regarding "Acknowledgement of Authorship, Exclusive Publication Statement, Conflict of Interest Statement, and Transfer of Copyright Agreement".

In addition, the ICMJE Conflict of Interest form should be filled, saved to your computer and submitted to the Balkan Medical Journal together with your manuscript.

Please refer to "conflict of interest policy" for more information.

## CHECKLIST

To finalize submission, the corresponding author should ensure that all files mentioned below have been uploaded:

- A cover letter containing
  - the article title and type and the full name of the corresponding author



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- a brief statement describing the novelty and importance of the work
- a statement declaring the absence or presence of a conflict of interest
- a statement that the manuscript has not been previously published or accepted for publication and is not submitted or under simultaneous review for publication elsewhere
- A title page including
  - Authors' affiliations and e-mail addresses, including the name of the corresponding author
  - A statement of the date and place of the meeting where the manuscript was presented orally or as a poster, if necessary
  - Acknowledgements
- Structured Abstract
- Structured Abstract in Turkish (for submissions from Turkey; separate file)
- Structured Text
- Ethical approval and/or informed consent has/have been obtained and mentioned in the text
- References are in the correct format and cited sequentially in the text.
- All Figures have been uploaded and appear correctly
- The author contribution form is included
- Permission for reprinted figures, tables, materials or photographs has been obtained
- Transfer of Copyright Agreement Form is included.
- The ICMJE Conflict of Interest Form
- The reason for the change of authorship
- Signatures of all authors (including the new and/or removed author)

Please note, if you are adding or removing author/authors, a new *copyright transfer form* signed by all authors should also be sent to the editorial office after the Editorial Board approves the change of authorship.

All withdrawal requests at any stage after submission are evaluated by the Editorial Board. The *Balkan Medical Journal* has the right not to accept a withdrawal request. The authors should explain their reason to withdraw the paper by a detailed letter. If the reason of withdrawal is not justified by the Editorial Board, the authors of the paper can be banned for up to 1 (one) year from submitting a new paper to the Journal.

## ETHICAL GUIDELINES

The *Balkan Medical Journal* is committed to the highest standards of research and publication ethics. If ethical misconduct is suspected, the Editorial Board will act in accordance with the relevant international rules of publication ethics (i.e., COPE guidelines, ICMJE Recommendations, WAME resources, WMA policies and ORI).

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, October 2013, Fortaleza, Brazil”, “Guide for the care and use of laboratory animals, 8<sup>th</sup> edition, 2011” and/or “International Guiding Principles for Biomedical Research Involving Animals, 2012”) is required for all experimental and clinical and drug trial studies. 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. Informed consent must also be obtained for case reports. All recognizable photographs of a patient must be accompanied by written permission from the patient for reproduction. Procedures that were performed to eliminate any pain, harm and distress in subjects/animals should clearly be stated. The authors should clearly state their compliance with internationally accepted guidelines and the guidelines issued by the relevant authority of their country. The journal requests a copy of the Ethics Committee Approval received from the relevant authority.

All authors should meet the ICMJE's authorship criteria outlined at the “authorship contribution form” section. *Balkan Medical Journal* does not accept gift, guest, or ghost authorship, and will act according to the COPE guidelines and flowcharts when faced with cases of suspected misconduct.

### • Plagiarism Detection

Plagiarism is a serious problem and the most common ethical issue afflicting medical writing. The *Balkan Medical Journal*

## REVISIONS

When submitting a revised version of a paper, the author must submit a detailed “Response to reviewers” that states point by point how each issue raised by the reviewers has been covered and where it can be found (each reviewer's comment followed by the author's reply and line numbers where the changes have been made) as well as an annotated copy of the main document.

Revised manuscripts must be submitted within 45 days from the date of the decision letter. If the revised version of the manuscript is not submitted within the allocated time, the revision option will be automatically cancelled by the submission system. If the submitting author(s) believe that additional time is required, they should request this extension before the initial 45 day period is over.

## CHANGE OF AUTHORSHIP AND WITHDRAWAL REQUEST

Any request to change the author list after submission, such as a change in the order of the authors or the deletion or addition of author names, is subject to the Editorial Board's approval. To obtain this approval, please find and complete the *change of authorship form* on the Journal's website and send it to the Journal's office. This form should include the following information:



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does not allow any form of plagiarism. In accordance with our journal policy, submitted manuscripts are screened with plagiarism software to detect instances of overlapping and similar text (iThenticate and others) at least two times (during the evaluation process and after acceptance). High similarity scores may lead rejection of a manuscript even after acceptance.

## APPEALS AND COMPLAINTS

Appeal and complaint cases are handled within the scope of COPE guidelines by the Editorial Board of the journal. Appeals should be based on the scientific content of the manuscript. The final decision on the appeal and complaint is made by Editor in Chief. An Ombudsperson or the Ethical Editor is assigned to resolve cases that cannot be resolved internally. Authors should get in contact with the Editor in Chief regarding their appeals and complaints via e-mail at [info@balkanmedicaljournal.org](mailto:info@balkanmedicaljournal.org).

## PROOFS AND DOI NUMBER

Manuscripts accepted for publication are provided with a DOI number immediately after acceptance. Accepted manuscripts are copy-edited for grammar, punctuation, and format. Once the publication process of a manuscript is completed it is published online on the journal's webpage as an ahead of print publication before it is included in its scheduled issue. A PDF proof of the accepted manuscript is sent to the corresponding author and their publication approval is requested within 2 days of their receipt of the proof.

## PRESUBMISSION INQUIRES AND RAPID EVALUATION REQUESTS

Presubmission inquiries and rapid evaluation requests can be sent to the *Balkan Medical Journal*.

Presubmission inquiries are usually sent by the authors to determine if a possible submission of their current work to *Balkan Medical Journal* would receive a high enough priority for publication. These inquiries are handled by the Editor in Chief and the Editorial Board, and a positive feedback from the Editor in Chief does not guarantee the publication of the work in question as all manuscripts submitted to *Balkan Medical Journal* must be peer reviewed. Presubmission inquiries should be sent to [editor@balkanmedicaljournal.org](mailto:editor@balkanmedicaljournal.org) via e-mail and should include a shorter version of the cover letter accompanied by the title and the abstract of the manuscript.

Rapid evaluation requests are usually sent by the authors to state a particular importance of their current work which requires the manuscript to be evaluated as quickly as possible.

This requests are handled by the Editor in Chief of the journal should be sent to [editor@balkanmedicaljournal.org](mailto:editor@balkanmedicaljournal.org) and should include a shorter version of the cover letter explaining the importance of the manuscript accompanied by the title and the abstract of the manuscript.

Non-scientific reasons, such as academic career needs, will not be considered and may result immediate reject of a manuscript. Authors are not allowed to contact section editors for their manuscripts. This is an unacceptable behavior and may lead rejection of the manuscript and the author/s may be banned for further submissions to the journal. Any question related to the editorial process should be forwarded to the secretariat, managing editor or the editor-in-chief.

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## INSTRUCTIONS TO REVIEWERS

v.1.2 (updated July 2015. Please check the Journal's website for the latest version)

The *Balkan Medical Journal* 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 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.

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. *The Balkan Medical Journal* believes that quality publication will lead to the progress of medical sciences and healthcare in Balkan countries as well as worldwide. *The Balkan Medical Journal* is indexed in Science Citation Index Expanded (Web of Science), Journal Citation Reports, PubMed Central, Scopus, EMBASE, DOAJ, CAB Abstracts, Chemical Abstracts, CINAHL, EBSCO, Global Health, Index Copernicus, and TÜBİTAK ULAKBİM Turkish Medical Database.

The Editorial Board of *the Balkan Medical Journal* and the Publisher adheres to the principles of the International Council of Medical Journal Editors (ICMJJE), 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 US Office of Research Integrity (ORI), the European Association of Science Editors (EASE), and the International Society of Managing and Technical Editors (ISMTE). 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.

All articles 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. (Please refer to "Editorial Policy" page for more information).

Overall, the acceptance rate of the *Balkan Medical Journal* is between 5% and 10%, and the median response time for all submissions is 4 weeks (3 weeks for rejected papers, and

for accepted papers, 8 weeks for the first revision request by the external reviewers). The median overall response time for accepted papers is 18 weeks 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 and also because the number of submissions increased more than two times in the last year.

The entire submission process for a manuscript is completed online through the self-explanatory online submission system through the following website: <http://mc04.manuscriptcentral.com/balkanmedj>. The reviewers can also reach their personal pages from the same address with their own passwords.

Manuscripts that comply with the main rules of *the journal* are sent to at least two external reviewers, and the reviewers are asked for their opinion about the suitability of the paper for publication. The reviewed manuscripts are then re-reviewed by the Editor in Chief and the Editorial Board and a decision of rejection or acceptance is shaped.

If the reviewers have **any potential competing interests**, they must notify the editor before agreeing to review a submission.

*The Balkan Medical Journal* is committed to the highest standards of **research and publication ethics**. Editors will act in accordance with the relevant international rules of publication ethics (i.e., COPE guidelines, ICMJJE Recommendations, WAME resources, WMA policies and ORI) if any ethical misconduct is suspected. The Editorial Board of *the Balkan Medical Journal* encourages reviewers to comment on possible research or publication misconduct such as unethical research design, duplication, plagiarism, etc. Plagiarism is a serious problem and the most common ethical issue afflicting medical writing. *The Balkan Medical Journal* does not allow any form of plagiarism. In accordance with our journal policy, submitted manuscripts are screened with plagiarism software to detect instances of overlapping and similar text (iThenticate and others) at least two times (during the evaluation process and after acceptance). If the reviewers have any suspect, the editors can provide them information obtained by plagiarism screening tools.

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: Octo-



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ber 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 experimental and clinical and drug trial studies. 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. Informed consent must also be obtained for case reports. All recognizable photographs of a patient must be accompanied by written permission from the patient for reproduction. Procedures that were performed to eliminate any pain, harm and distress in subjects/animals should clearly be stated. The authors should clearly state their compliance with internationally accepted guidelines and the guidelines issued by the relevant authority of their country. *The journal* requests a copy of the Ethics Committee Approval received from the relevant authority.

*The Balkan Medical Journal* wants reviewers to treat the manuscripts in confidence. The material of the manuscripts must not be used or shared in any way until they have been published. *The Balkan Medical Journal* follows the COPE flowchart in cases of suspected reviewer misconduct. Please refer to COPE ethical guidelines for peer reviewers for "Basic principles to which peer reviewers should adhere" and "Expectations from reviewers".

*The Balkan Medical Journal* uses bibliographic databases and also accepts authors' suggestions to find new reviewers. *The journal* thanks to the reviewers and publishes the reviewer list every year in the last issue and on the website after each issue. It is also being planned to award the reviewers on the basis of their performance.

If the reviewers need, they can go through the "Instructions to Authors". They can also use the questions below, when reviewing the manuscripts:

1. Please state any conflict(s) of interest that you have in relation to the review of this manuscript (state "none" if this is not applicable).
2. Do you suspect any research or publication misconduct? If yes, please indicate in detail.
3. Does the manuscript contain new and significant information to justify publication?
4. Is the title of the article appropriate?
5. Does the abstract clearly and accurately describe the content of the article?
6. Is the problem significant and concisely stated?
7. Are the methods described comprehensively?
8. Is the results section clear and satisfactory?
9. Are the interpretations and conclusions justified by the results?
10. Is adequate and current reference made to other work in the field?
11. Is the language acceptable?
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Dear Reviewers,

On behalf of the Editorial Board, I would like to thank you for your contributions to Balkan Medical Journal. Your invaluable voluntary work helps our journal to increase the quality of its content which in return supports the journal to accomplish its goals.

We are looking forward to receiving your further support in the year 2016 and wish you a happy new year.

Respectfully,

Cem Uzun  
Editor in Chief  
Balkan Medical Journal

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