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Renamed from the Journal of the Korean Academy of Periodontology, the Journal of Periodontal & Implant Science (JPIS) follows the Uniform Requirements for Manuscripts Submitted to Biomedical Journals: Writing and Editing for Biomedical Publication [1], unless otherwise described below.

PUBLICATION TYPES AND LANGUAGE

The Journal of Periodontal & Implant Science encompasses a wide range of publication types including clinical and experimental research articles, practical case reports, sophisticated reviews, letters to the editor, and editorials. Manuscripts from any researcher across the world will be welcomed if they are within the aim & scope of this journal. Manuscripts should be written in British or American English with consistency.

RESEARCH AND PUBLICATION ETHICS

For the policies on research and publication ethics that are not stated in these instructions, the Good Publication Practice Guidelines for Medical Journals [2] or the Guidelines on Good Publication Practice [3] can be applied.

Conflict-of-interest statement

A conflict of interest may exist when an author (the author's institution or employer) has financial or personal relationships or affiliations that could bias the author's decisions of the manuscript. Authors are expected to provide detailed information about all relevant financial conflicts, particularly those present during the process of research and publication, as well as other financial interests (such as patent applications in preparation) that represent potential financial gain in the future. All disclosures of any potential conflicts of interest including specific financial interests and relationships and affiliations (other than those affiliations listed in the title page of the manuscript) relevant to the subject of the manuscript will be reported by the corresponding author on behalf of each co-author, if any, as part of the submission process. Likewise, authors without conflicts of interest will be requested to state so as part of the submission process. If authors are uncertain about what constitutes relevant financial interests or relationships, they should contact the editorial office.

Statement of informed consent

Copies of written informed consents and Institutional Review Board (IRB) approval for clinical research should be kept. If necessary, the editors or reviewers may request copies of these documents to resolve questions about IRB approval and study conduct.

Statement of human and animal rights

Clinical research should be performed in accordance with the Ethical Principles for Medical Research Involving Human Subjects, outlined in the Declaration of Helsinki [4]. Clinical studies that do not comply with it will not be considered for publication. For human subjects, personal information such as patients' names, individual registration numbers, date of birth, or other private matters should not be disclosed. For animal subjects, research should be conducted according to the National or Institutional Guideline for the Care and Use of Laboratory Animals and these facts must be declared in the manuscript. Copies of the protocol approved by Institutional Review board (IRB) or Animal Ethical Committee (AEC) should be available for review if necessary.

Originality and duplicate publication

All submitted manuscripts should be original and not be considered by other scientific journals for publication at the same time. Any part of the accepted manuscript should not be duplicated in any other scientific journals without the permission of the Editorial Board. If duplicate publication related to the papers of this journal is detected, the authors will be announced in the journal and be obligated to pay the penalty, while their institutes will be informed about the misconduct.

PEER REVIEW PROCESS

All manuscripts will be reviewed by two or more experts in the corresponding field. The Editorial Board may request authors to revise the manuscripts according to the reviewers' opinion. After revising the manuscript, the author should upload the revised files with a reply to each item of the reviewers' opinion. The author's revision should be completed within 14 days after the request. If it is not finished by the due date, it shall be regarded as being withdrawn. To extend the revision period, the authors should contact the Editor. The review process will be finished through the second review system. The Editorial Board will make a final decision on the approval for publication of the submitted manuscripts and can request any further revisions if necessary. Statistical editing may be necessary if the data need professional statistical aid. The review and publication processes that are not described in the Instructions to Authors will be incorporated into the Editorial Policy Statements approved by the Council of Science Editors Board of Directors [5].

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rancies Form, which is available on the official website of JPIS (<http://www.jpis.org>).

SUBMISSION OF MANUSCRIPT

Authors are requested to submit their papers electronically by e-submission system, which can be accessed on the official website of JPIS (<http://www.jpis.org>). After creating an account, authors can proceed with the submission process as arranged. Before submission, the instructions described in the JPIS manuscript template files should be carefully reviewed in formatting the papers. Cover letter, electronic copy of manuscript, figures, and tables should be included in the submission file package.

MANUSCRIPT PREPARATION

Manuscripts should be submitted in Microsoft Word files. They should be typed and double-spaced, using a font size of 10 with margins of 25 mm on each side and 30 mm for the upper and lower ends on A4 size paper. Organize the articles in the following order: cover page, abstract, text, acknowledgements, references, tables, figure legends, and figures. Each new section's title should begin on a new page. Number pages consecutively, beginning with the cover page. Place page numbers in the middle of the bottom page.

RESEARCH ARTICLES

The structure of research article consists of cover page, abstract, text (introduction, materials and methods, results, and discussion), conflict of interest, acknowledgements (if necessary), references, tables, figure legends, and figures. Each section should be written according to the following rules.

Cover page

Titles should be concise and precise. Only the first letter of the first word of the title should be capitalized. Write drug or product names in the title with generic names, not brand names. The names of the authors should be fully described.

Abstract

All manuscripts should be structured in four subsections: Purpose, Methods, Results, and Conclusions. The length of abstract section is limited to 300 words. A list of keywords, with a maximum of 6 items, is necessary at the end of the abstract. It should be from MeSH subject headings [7] and written in small alphabetic letters with the first letter capitalized. Separate each word by a comma, and mark a period at the end of the last word.

Introduction

It should address the purpose of the article concisely and include background reports that are relevant to the purpose of the paper.

Materials and Methods

This section should include sufficient details of the design, subjects, and methods of the article in order along with the data analysis methods and control of bias in the study. A methodology section of an experimental study needs to include sufficient

enough details that it can be further replicated by others. When reporting experiments with human subjects, the authors should indicate whether they received approval from the Institutional Review Board for the study. When reporting experiments with animal subjects, the authors should indicate whether the handling of the animals was supervised by the Institutional Board for the Care and Use of Laboratory Animals. Include demographic data in the materials and methods section if applicable. Materials and devices should be accompanied by model name, company name, city, and country of manufacturer. Subsection titles can be used. Precisely describe the methods of statistical analysis and programs so that readers can reproduce the same results if the original data are available.

Results

Results should be written in a logical sequence using text, tables, and illustrations, while the most significant findings presented first. Do not repeat the entire data shown in the tables or illustrations in the text but emphasize or summarize only the most important observations. Results can be sectioned by subsection titles. Citation of tables and figures should be provided as Table 1 and Fig. 1.

Discussion

There should be an emphasis on new and important aspects of the study. Do not repeat the results in detail or other information given in the introduction or result section. Discuss according to the purpose of the study but avoid unqualified statements that are not adequately supported by the data. Limitations and further requirements may be described. Conclusion must be stated briefly in the last paragraph of the discussion section.

Conflict of interest

The corresponding author of an article is asked to inform the editor of the authors' potential conflicts of interest possibly influencing their interpretation of data. A potential conflict of interest should be disclosed in the manuscript even when the authors are confident that their judgments have not been influenced in preparing the manuscript. Such conflicts may be financial support or private connections to pharmaceutical companies, political pressure from interest groups, or academic problems (e.g., employment/affiliation, grants or funding, consultancies, stockownership or options, royalties, or patents filed, received, or pending).

Acknowledgements

Persons or institutes that contributed to the papers but not enough to be coauthors may be introduced. Financial support including foundations, institutions, pharmaceutical and device manufacturers, private companies, and intramural departmental sources should be described along with other types of support, if any.

References

References should be obviously related to documents and should not exceed 40. They should be numbered consecutively in the order in which they are mentioned in the text. Each reference should be cited as [1], [1, 4], or [1-3], at the end of the related phrases in the text. The abbreviated journal title should be used according to the List of Journals Indexed for MEDLINE [8] and the List of Kore-

aMed Journals [9]. If there are six or less authors in a reference, then all the names of the authors should be listed. If the number of authors is more than six, list the initial six authors and then abbreviate the rest of the authors with 'et al'. Provide the first and last page numbers of the cited reference. Abstracts of conferences are not allowed to be included in the references. Unless otherwise described here, it follows the NLM Style Guide for Authors, Editors, and Publishers [10].

Reference styles

Journal articles

Park JC, Um YJ, Jung UW, Kim CS, Choi SH, Kim CK. Histological characteristics of newly formed cementum in surgically created one-wall intrabony defects in a canine model. *J Periodontol* 2010;40:3-10.

Kim CS, Choi SH, Chai JK, Cho KS, Moon IS, Wikesjo UM, et al. Periodontal repair in surgically created intrabony defects in dogs: influence of the number of bone walls on healing response. *J Periodontol* 2004;75:229-35.

Entire Book

Jenkins PF. Making sense of the chest x-ray: a hands-on guide. New York: Oxford University Press; 2005.

Part of books

Lekholm U, Zarb GA. Patient selection and preparation. In: Branemark PI, Zarb GA, Albrektsson T, editors. *Tissue-integrated prostheses: osseointegration in clinical dentistry*. Chicago: Quintessence; 1985. p.199-220.

Tables

Each table should be typed on a separate sheet. The title of the table should be placed on top. The first letter of the first word should be capitalized and a period should be placed at the end of the title. Tables are numbered in order of citation in the text. Lower case letters in superscripts a), b), c) ... should be used for special remarks.

Figures legends

All figures should be explained separately. Full names of all abbreviated terms should be presented in each figure. Capitalize the first letter of the first word and place a period at the end of the phrase.

Figures

Figures should be submitted in Tiff or EPS file format. If the only possible file format is JPEG, it must be in the highest quality with minimum compression. Number figures as Figure 1, Figure 2 ... in order of citation. An individual should not be recognizable in the photographs unless a written consent of the subject has been obtained and is provided at the time of submission. Scales should be presented as a bar in the picture or as a magnification remark in the legend. The minimum requirements for digital resolution are:

- 300 DPI/PPI for picture-only photographs.
- 600 DPI/PPI for photographs containing pictures and line elements, i.e., text labels, thin lines, arrows.
- 900 DPI/PPI for black and white images, such as line drawings or graphs.

CASE REPORTS

Unique cases that make an important teaching point or scientific observation may be suitable for case report. Case reports should consist of cover page, abstract, text (introduction, case description, and discussion), conflict of interest, acknowledgements (if necessary), references, tables, figure legends, and figures. Abstracts should have the same structure as that of research articles without exceeding 300 words. Except for case description, all the other sections must follow the same rule of research article. In case description, individual clinical cases should be presented with full color photographs and radiographs with relevant data.

REVIEWS

Review articles will be solicited. Previously published material should be incorporated into an integrated presentation of the current understanding of a topic. Topics of scientific consensus and of controversy may be dealt with in the reviews. It should have following structures: cover page, abstract, text (introduction, body text, and conclusion), conflict of interest, acknowledgements (if necessary), references, tables, figure legends, and figures. An abstract should summarize the important points of the review article in 300 words without being restricted to any specific format. The length of text (introduction, body text, and conclusion) excluding abstract, conflict of interest, acknowledgements (if necessary), references, tables, figure legends, and figures should not exceed 5,000 words. References should be clearly related to documents and should not exceed 100.

LETTERS TO THE EDITOR

Letters to the Editor should include brief constructive comments that concern previously published papers. They should be divided into cover page and text section without exceeding 500 words. They should have a maximum of five references. Letters could be edited by the Editorial Board. Responses by the author of the subject paper may be provided in the same issue or next issue of the journal.

ANNOUNCEMENTS

New information in Scientific Societies and important conference dates can be announced in this section.

GENERAL TEXT STYLE

Generic and brand name of medicine

For medicine, use generic names. If a brand name should be used, insert it in parentheses after the generic name.

Statistical Expression

Standard deviation and standard error should be described in the format of mean \pm SD and mean \pm SE, respectively. *P*-values should be described as *P*<0.05 or *P*=0.003.

Units

Scientific units should be followed by the International System

of Units. Unit for volume is 'L', instead of 'l' to avoid the confusion; Unit for blood pressure is mmHg; Temperature is expressed in Celsius and concentration in...M, mM, and μ M.

Abbreviations

Abbreviations should be avoided as much as possible. When they are used, Full expressions of the abbreviations in parentheses following the abbreviated words should be given at the first use. Abbreviations can be used if they are listed as MeSH subjects heading [7]and approved by the International System of Units [11].

REFERENCES

1. International Committee of Medical Journal Editor; 1979 [Updated 2008 Oct; cited 2009 Aug 1]. Available from: <http://www.icmje.org>
2. Korean Association of Medical Journal Editors: Good Publication Practice Guidelines for Medical Journals [Internet]. Seoul (Korea): Korean Association of Medical Journal Editors; 2008 Jan 31 [cited 2009 Aug 1]. Available from: http://kamje.or.kr/publishing_ethics.html
3. Committee on Publication Ethics: Guidelines on Good Publication Practice [Internet]. London (United Kingdom): Committee on Publication Ethics; 1999 April [cited 2009 Aug 1]. Available from: <http://publicationethics.org/static/1999/1999pdf13.pdf>
4. World Medical Association: Declaration of Helsinki - Ethical Principles for Medical Research Involving Human Subjects [Internet]. Ferney-Voltaire (France): World Medical Association; 1964 [updated 2008 Oct]. Available from: <http://www.wma.net/en/30publications/10policies/b3/index.html>
5. Council of Science Editors: Editorial Policies [Internet]. Reston (VA): Council of Science Editors; 2009 [cited 2009 Aug 1]. Available from: http://www.councilscienceeditors.org/editorial_policies/policies.cfm
6. Creative Commons: Creative Commons Attribution License [Internet]. Sanfrancisco (CA): Creative Commons; 2009 [cited by Aug 1]. Available from: <http://creativecommons.org/licenses/by/3.0/>.
7. National Library of Medicine (US): MeSH [Internet]. Bethesda (MD): National Library of Medicine (US); 1954 [updated 2009, cited 2009 Aug 1]. Available from: <http://www.ncbi.nlm.nih.gov/sites/entrez?db=mesh>
8. National Library of Medicine (US): Journals [Internet]. Bethesda (MD): National Library of Medicine (US); 2009 [cited 2009 Aug 1]. Available from: <http://www.ncbi.nlm.nih.gov/sites/entrez?db=journals>
9. Korean Association of Medical Journal Editors: KoreaMed: List of Journals [Internet]. Seoul (Korea): Korean Association of Medical Journal Editors; 1997 [updated 2009, cited 2009 Aug 1]. Available from: <http://www.koreamed.org/JournalBrowser.php>
10. 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 2009 Jan 14; cited 2009 August 1]. Available from: <http://www.nlm.nih.gov/citingmedicine>
11. International Bureau of Weights and Measures: The International System of Units [Internet]. Cedex (France); 1799 Jun 22 [updated 1971, cited 2009 Aug 1]. Available from: <http://www.bipm.org/en/si/>.