Instructions for Authors

Physiology International provides a forum for original research papers, review articles, mini reviews, short communications and rapid preliminary notes on all aspects of physiological/ pathophysiological sciences and related fields in medicine. Papers are accepted on the basis of new significant contributions to insight of the field, and on the basis that the results have not been published, submitted or accepted for publication elsewhere.

The maximum length for original research papers is 6,000 words and a maximum of 45 references. The total number of figures and/or tables is limited to 6. Each figure may contain up to 4 panels. The maximum length for short communications is 2,000 words and a maximum of 2 figures and/or tables and of 20 references. The maximum length for reviews/short reviews is 8,000/3,000 words, 10/5 figures and/or tables, and a maximum of 100/40 references. Word count includes full text of the manuscript (including the title page, references, and the table and figure legends).

Papers submitted for publication are subject to a peer review process. Papers accepted for publication by the reviewers are subject to editorial revision. The Statement on publishing and usage license will be sent to the authors with the final revised version of the paper.

Use of previously published materials. It is the responsibility of the corresponding author to obtain written permission for quotations, and for the reprinting of illustrations or tables.

All manuscripts should be submitted to:
pi@semmelweis-univ.hu

Preparation of manuscripts. Manuscripts should be written in clear, concise, and grammatically correct English. Papers should be typed 1.5-spaced with 2.5 cm (1 inch) wide margins using Times New Roman font of 12 pt size. Pages should be numbered in sequence in the upper right corner, the title page being page one. The structure of the manuscript should be as follows: title page, abstract, keywords, text, appendix, acknowledgements, notes, references, tables, figure legends. The electronic version of the manuscript (supplemented with the figures) should be submitted in Word for Windows file.

Title should be a clear and concise statement of the contents in not more than 20 words followed by the authors’ name (initial(s) and surname) and affiliation. A short running title of no more than 50 characters should appear on the title page.

The mailing address, e-mail address, phone and fax numbers of the corresponding author must also be given in the footnote of title page.

A structured abstract should not exceed 250 words and should outline briefly the purpose, main methods, results (new findings supported by data) and conclusions of the study.

Keywords: the abstract should be followed by at least 5 and a maximum of 10 keywords.

Text of the paper should be divided into sections with the following headings: Introduction, Materials and Methods, Results, Discussion, Acknowledgement, References.

Introduction should state briefly the nature, purpose, and reasoning of the work and cite recent important work by others.

Materials and Methods should contain all the necessary information required for possible repeating of the experiments.

Results and Discussion sections should be tightly focused.

Footnotes should only be used if absolutely necessary.

References in the text should be cited by names only if they are part of the sentence: “Hilton (5) described earlier …”; otherwise they should be indicated by the reference number(s) in parentheses (3, 7, 12). If there are more than two authors, the name of the first author should be used, followed by et al. List the references in alphabetical order at the end of the paper. The style and punctuation of references should conform to that used in the journal. See the following examples:

– for journals: Names and initials of all authors: title of the paper. Journal title abbreviated according to the style used in Index Medicus, volume number, first and last page numbers, year of publication (in parentheses):

– for books: Names and initials of all authors/editors, year (in parentheses): Title. Publisher, place of publication:


– for book chapters: Names and initials of all authors, year (in parentheses): Title of chapter. In: Title of book, name(s) and initial(s) of all editor(s), publisher; place of publication, first and last page numbers:


Tables should be comprehensive to the reader without reference to the text. Each table should have a concise heading typed above the table. Tables are numbered consecutively with Roman numerals.

Figures (line drawings, diagrams, photographs) should be numbered consecutively with Arabic numerals. Figures should be submitted in a separate file. All figures should be referred to in the text.

Drawings and graphs should be prepared in black India ink on white or tracing paper of good quality photographs on glossy paper as high-contrast copies at their expected final size. (No xerox copies accepted.) Good quality computer graphs produced on a laser printer are acceptable. A limited number of colour photographs will be accepted but the extra cost of reproduction in colour must be paid by the authors.

Figure legends should contain a brief title followed by explanations to fully comprehend the figure.

Abbreviations and symbols. All abbreviations should be spelled out when first used in the text. Please identify unusual symbols on the margin. Quantities should be expressed in SI units.

Advertisements may be inserted by the rates of the Publisher.

Proofs. One set of proof will be sent to the corresponding author, who is requested to return it to the Editor within 48 hours of receipt. Alterations in the illustrations are expensive and should be avoided.

Offprints. Authors are also entitled to order offprint copies of their paper for a deep discounted price. See the official pricelist for details (http://www.akkrt.hu/offprint). Authors may order a minimum of 20 copies (the amount must be an even number), and the discount is 50%. The fee of pre-ordered offprints is even lower by 15%.

Open Access. Authors can use the Optional Open Access publication model for a specific publishing fee. It is an option for the author to pay the Article Processing Charge (APC) and have the final full text version of his/her article published as an Open Access one. The full text of an Open Access paper is freely accessible through the official website of the journal. These papers are also published in the printed journals as well as all the traditional ones. The peer review process and the quality requirements are the same in case of both traditional and Open Access manuscripts. Both accepted new manuscripts and papers published earlier can be Open Access.

The APC of an Open Access article is 978 EUR (including VAT), but it can be even less. Akadémiai Kiadó offers discounts for Hungarian authors, institutions of low- and middle-income countries and Editorial Board members. Discounts may not be combined. The above fee does not include any normal (excess) page fees and colour charges.

By signing the Open Access License Agreement and paying the APC, the Author retains the ownership and further rights related to the Article while ensuring the wide accessibility of the Article in the written and electronic media controlled by Akadémiai Kiadó. For further details: https://akademiai.com/page/openaccess.