To Authors

The Pharmacology and Drug Toxicology publishes original papers on basic, experimental and applied pharmacology, safety pharmacology and toxicology. The journal also considers short reviews (not exceeding 8–10 pages in print) intended to debate recent advances in rapidly developing fields of pharmacology, toxicology, pharmacy and pharmacotherapy. There are no fixed limits on the length of research papers but concise presentations are encouraged.

Authors are strongly recommended to read to Authors before submitting a manuscript for publication. Manuscripts submitted to the journal are accepted on the understanding that they are subject to editorial review.

Types of paper. The journal publishes the following article types:

- 1. Full-lengh research paper
- 2. Short communication
- 3. Review Article

Ethics in publishing. The work described in the article must have been carried out in accordance to *The Code of Ethics of the World Medical Association (declaration of Helsinki) for experiments involving humans or Law of Ukraine of 21.02.2006* N^2 3447-IV «On protection of animals from inhuman treatment», European convention on protection of vertebrate animals, which are used for experimental and for other scientific purposes of 18.03.1986 or EU Directive 2010/10/63/EU for animals experiments. This must be stated at an appropriate point in the article.

Languages. Ukrainian, Russian, English.

Submission. Submission to this journal proceeds totally through e-mail address of the Editorial Office misliviets@inbox.ru.

Use of wordprocessing software It is important that the file be saved in the native format of the wordprocessor used. The text should be in single-column format. Keep the layout of the text as simple as possible. When preparing tables, if you are using a table grid, use only one grid for each individual table and not a grid for each row. If no grid is used, use tabs, not spaces, to align columns. The electronic text should be prepared in a way very similar to that of conventional manuscripts. Note that source files of figures, tables and text graphics will be required whether or not you embed your figures in the text. To avoid unnecessary errors you are strongly advised to use the 'spell-check' and 'grammar-check' functions of your wordprocessor.

Additional information. Please make sure to adhere to the following word limits: Abstract: max. 300 words, introduction: max. 750 words, discussion: max. 1750 words

Article structure.

Title page.

The title page of each manuscript should include: article title; authors' names (including first and middle names) typed on the line below the title; name and address of institution(s) from which the work originated, e-mail address of a person to whom proofs should be addressed.

Essential title page information.

Title. Concise and informative. Avoid abbreviations and formulae where possible. Author names and affiliations. Where the family name may be ambiguous (e.g., a double name), please indicate this clearly. Present the authors' affiliation addresses (where the actual work was done) below the names. Indicate all affiliations with a lower-case superscript letter immediately after the author's name and in front of the appropriate address. Provide the full postal address of each affiliation, including the country name and, if available, the e-mail address of corresponding author.

Corresponding author. Clearly indicate who will handle correspondence at all stages of refereeing and publication, also post-publication. Ensure that phone numbers (with country and area code) are provided in addition to the e-mail address and the complete postal address. Contact details must be kept up to date by the corresponding author.

Present/permanent address. If an author has moved since the work described in the article was done, or was visiting at the time, a 'Present address' (or 'Permanent address') may be indicated as a footnote to that author's name. The address at which

the author actually did the work must be retained as the main, affiliation address. Superscript Arabic numerals are used for such footnotes.

Abstract.

This section should be brief (300 words) and include aims describing the purpose, methods, results and conclusions. The abstract in English must be expanded and contain at least 1800 characters (2 pages). A concise and factual abstract is required. The abstract should state briefly the purpose of the research, the principal results and major conclusions. Non-standard or uncommon abbreviations should be avoided, but if essential they must be defined at their first mention in the abstract itself.

Key words.

Key words (7-8 maximum) must be provided for indexing at the end of abstract. *Introduction*

State the objectives of the work and provide an adequate background, avoiding a detailed literature survey or a summary of the results.

Material and methods.

Provide sufficient detail to allow the work to be reproduced. Methods already published should be indicated by a reference: only relevant modifications should be described.

Results.

Results should be clear and concise.

Discussion.

This should explore the significance of the results of the work, not repeat them. Avoid extensive citations and discussion of published literature. Please make sure to limit the length of this paragraph to max. 1750 words.

Conclusions.

The main conclusions of the study may be presented in a short Conclusions section, which may stand alone or form a subsection of a Discussion section.

Abbreviations.

Abbreviations are a hindrance for the reader. Use as few abbreviations as possible and write out names of compounds, receptors, etc., in full throughout the text of the manuscript.

Authors not conforming to these demands will have their manuscripts returned for correction, with delayed publication as the result.

Acknowledgements.

Collate acknowledgements in a separate section at the end of the article before the references and do not, therefore, include them on the title page, as a footnote to the title or otherwise. List here those individuals who provided help during the research (e.g., providing language help, writing assistance or proof reading the article, etc.).

Electronic artwork.

General points. Make sure you use uniform lettering and sizing of your original artwork.

- Embed the used fonts if the application provides that option.
- · Aim to use the following fonts in your illustrations: Arial, Courier, Times New Roman, Symbol, or use fonts that look similar.
- Number the illustrations according to their sequence in the text.
- Use a logical naming convention for your artwork files.
- Provide captions to illustrations separately.
- · Size the illustrations close to the desired dimensions of the printed version.
- · Submit each illustration as a separate file.

Formats. If your electronic artwork is created in a Microsoft Office application (Word, PowerPoint, Excel) then please supply 'as is' in the native document format. Regardless of the application used other than Microsoft Office, when your electronic artwork is finalized, please 'Save as' or convert the images to one of the following formats (note the resolution requirements for line drawings, halftones, and line/halftone combinations given below): TIFF (or JPEG): Grayscale photographs, keep to a minimum of 300 dpi. TIFF (or JPEG): Bitmapped (pure black & white pixels) line drawings, keep to a minimum of 1000 dpi. TIFF (or JPEG): Combinations bitmapped line/half-tone (color or grayscale), keep to a minimum of 500 dpi.

Figure captions. Ensure that each illustration has a caption. Supply captions separately, not attached to the figure. A caption should comprise a brief title (not on the figure itself) and a description of the illustration. Keep text in the illustrations themselves to a minimum but explain all symbols and abbreviations used.

Mathematical formular language. Present simple formulae in the line of normal text where possible and use the solidus (/) instead of a horizontal line for small fractional terms, e.g., X/Y. In principle, variables are to be presented in italics. Powers of e are often more conveniently denoted by exp. Number consecutively any equations that have to be displayed separately from the text (if referred to explicitly in the text).

Tables.

Number tables consecutively in accordance with their appearance in the text. Place footnotes to tables below the table body and indicate them with superscript lowercase letters. Avoid vertical rules. Be sparing in the use of tables and ensure that the data presented in tables do not duplicate results described elsewhere in the article.

References.

Citation in text Please ensure that every reference cited in the text is also present in the reference list (and vice versaUnpublished results and personal communications are not recommended in the reference list, Citation of a reference as 'in press' implies that the item has been accepted for publication.

Reference formatting. There are no strict requirements on reference formatting at submission. References can be in any style or format as long as the style is consistent. Where applicable, author(s) name(s), journal title/book title, chapter title/article title, year of publication, volume number/book chapter and the pagination must be present.

Reference style. Bibliographic references in the text should be appearing like [1, 2 ...], using square brace.

List of references. References should be arranged in order of its citation in the text and then further sorted chronologically if necessary. More than one reference from the same author(s) in the same year must be identified by the letters 'a', 'b', 'c', etc., placed after the year of publication.

Examples:

Reference to a journal publication: Van der Geer J., Hanraads J. A. J., Lupton R. A. The art of writing a scientific article // J. Sci. Commun. – 2010. – V. 163. – P. 51–59. Reference to a book: Strunk J. W., White E. B. The Elements of Style. Ed. Longman, New York, 2000. – 102 p. Reference to a chapter in an edited book: Mettam, G. R. How to prepare an electronic version of your article / Mettam G. R., Adams L. B., Jones B. S. (Eds.) // Introduction to the Electronic Age. E-Publishing Inc.In. – New York, 2009. – P. 281–304.

Submission checklist. The following list will be useful during the final checking of an article prior to sending it to the journal for review. Please consult this Guide for Authors for further details of any item.

Ensure that the following items are present. One author has been designated as the corresponding author with contact details: E-mail address

- Full postal address
- · Phone numbers All necessary files have been uploaded, and contain:
- Keywords
- All figure captions
- · All tables (including title, description,) Further considerations
- Manuscript has been 'spell-checked' and 'grammar-checked'
- · References are in the correct format for this journal
- All references mentioned in the Reference list are cited in the text, and vice versa.