

Call for Papers

Artificial Blood, the official bilingual journal of The Society of Blood Substitutes, Japan, welcomes papers and other articles contributing to the research and development of blood substitutes.

If you wish to submit an article for publication, please email it to the following address after first confirming the instructions for authors.



Instructions for Authors (last revised Nov. 20, 2013)

The Journal's purpose is to publish research and related articles contributing to the development of blood substitutes, information on Society proceedings, regulations, and other matters of interest to the Society members, and it welcomes original articles from a range of contributors regardless of format. Although contributors should ideally be members of the Society, this is not a requirement. Decisions on acceptance of manuscripts are made by the Editorial Board based on the results of peer review. Original articles will not be accepted if they have been previously published or are being considered for publication in another journal.

If an article is coauthored, the consent of all coauthors is required before submission. As copyright to articles must be transferred to the Society, the representative of the author(s) must sign and seal a copy of the Copyright Transfer Agreement found in the Journal or downloadable from the Society's website (<http://www.blood-sub.jp>), and submit it to the Editorial Board by post, fax, or by email as a PDF file attachment.

Manuscripts should, as a rule, be prepared by word-processor. However, handwritten manuscripts may be accepted.

1) Articles should be categorized into one of the followings: original articles, review articles, conference reports, topical pieces, and opinion pieces. The category into which a manuscript falls should be clearly indicated at the top right-hand corner of the first page. Manuscripts that do not fall into any of these categories may also be accepted, and manuscripts may also be re-categorized depending on the opinion of the reviewers. Submit your manuscripts to the Editor-in-Chief by

either of the following methods with a covering letter (of any format):

ii) Submission by email of electronic files of the text and figures (indicate the software used). Text and tables should be in DOC or TXT formats, and figures should be in PPT, JPG, or TIFF formats.

ii) Submission by post of four sets of hardcopies.

2) Manuscripts are reviewed by researchers in the field of artificial blood selected by the Editor-in-Chief, and revisions may be required depending on the opinion of the reviewers. Revised manuscripts should be submitted with a "Response to Reviewers" to the covering letter that responds to each of the points made by the reviewers, indicating any revisions made to the manuscript.

3) Once informed of the decision to accept for publication, the author should send by post files containing the text and figures of the accepted paper saved in electronic media to the address specified (indicate the software used). Text and tables should be in DOC or TXT format, and figures should be in PPT, JPG, or TIFF format.

4) Manuscripts should be typed on A4 or letter size paper. The title page should include the title, names of authors, institutions to which all the authors belong, and the address of the corresponding author. Handwritten manuscript should be written consisting of 20 lines to 1 page.

5) Original articles, review articles, topical pieces, and opinion pieces should include an abstract and about 6 keywords on the second or subsequent pages.

6) Research conducted with the aid of an official grant must be acknowledged, and any conflict of interests (for example, if the author has an interest in a company distributing the drug described in the manuscript: being an employee or consultant to that company, receiving research funding, owning shares or patents, and so on) must be described in a footnote on the first page or in acknowledgment section.

7) If a manuscript describes the results of research on humans or animals, it should be indicated that such research was performed in accordance with the guidelines of the institute concerned in the methods or other appropriate sections of the manuscript.

8) Abbreviations should be spelled out on their first appearance. The names of drugs, medical drugs, laboratory equipment, and so on should be given. The type, distributor (manufacturer) and the address should also be indicated.

Example: Rhodamine B (Sigma-Aldrich, St. Louis, USA) Polygraph system (LEG-1000; Nihon Kohden Corporation, Tokyo).

9) The English fonts should be Times, Helvetica, Courier, or Symbol. Text should be typed in lower-case one byte characters. However, sentences and proper nouns should begin with an upper-case letter.

10) Figures should be expressed in Arabic numerals. Weights and measurements should be expressed in units such as the followings: m, cm, mm, μ m, L, mL, μ L, mol, g, mg, μ g, ng, pg, fg, N/10.

11) Figures and tables should be numbered in order of citation, and it should be clearly indicated where they are to appear in the main text. The title, legends and description in tables and figures should be written in English. Figures will be printed by direct offset printing. Tables will be inputted by the Editorials as originals.

12) References should be cited numerically in order of appearance in the text using superscript letters as follows: ²⁾, ³⁻⁵⁾, ^{1, 4-6)}, etc. References should be listed using the Vancouver style as follows: Names of all authors. Title of paper. Title of journal. Year of publication; volume number: inclusive page numbers. Abbreviations of journal names should be in accordance with *Index Medicus*. References to books should be given as follows: Names of all authors. Title of paper. Name of editor(s). Book title. Place of publication: Publisher, year; inclusive page numbers.

References to electronic sources should be given as follows:

Name of website.

Address on new line (month and year of last access).

Examples:

1. Wong NS, Chang TM. Polyhemoglobin-fibrinogen: a novel oxygen carrier with platelet-like properties in a hemodiluted setting. *Artif Cells Blood Substit Immobil Biotechnol* 2007; 35: 481-489.
2. Natanson C, Kern SJ, Lurie P, Banks SM, Wolfe SM. Cell-free hemoglobin-based blood substitutes and risk of myocardial infarction and death: a meta-analysis. *J Am Med Assoc* 2008; 299: 2304-2312.
3. Sakai H, Sou K, Takeoka S, Kobayashi K, Tsuchida E. Hemoglobin vesicles as a Molecular Assembly. Characteristics of Preparation Process and Performances of Artificial Oxygen Carriers. In: Winslow RM, ed. *Blood Substitutes*. London: Academic Press (Elsevier), 2006; 514-522.
4. Department of Chemistry, Nara Medical University, Japan. http://www.naramed-u.ac.jp/~chem/ENGLISH_PAGE/e_invest_blood.html (last accessed Nov. 2013)

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15) No publication fee is charged for publication in the Journal, and the author(s) shall receive as a gift 30 offprints of their contributions. Authors will be charged for copies in excess of this number (approximately 100 yen per copy). Authors wanting prints of color photos or on art paper, etc. must pay the actual cost of such prints.

16) Address for manuscripts to be sent:

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