

# Journal of Clinical Biochemistry and Nutrition

The Official Journal of the Society for Free Radical Research Japan

## INSTRUCTION TO AUTHORS

### AIMS & SCOPE

Journal of Clinical Biochemistry and Nutrition (JCBN) is an international, interdisciplinary publication encompassing chemical, biochemical, physiological, pathological, toxicological and medical approaches to research on lipid peroxidation, free radicals, oxidative stress and nutrition. The Journal welcomes original contributions dealing with all aspects of clinical biochemistry and clinical nutrition including both *in vitro* and *in vivo* studies.

### PUBLICATIONS

*Original Articles:* Peer-reviewed, high-quality, concise research investigations that represent new and significant contributions to science.

*Review Articles:* Reviews of major areas or sub-areas in clinical biochemistry and clinical nutrition. These articles are peer-reviewed. Articles may be of any length.

*Serial Reviews:* A collection of normally invited reviews on a specific topic.

*Letters to the Editor:* Letters dealing with published articles or matters of interest to free radical researchers are invited. They should be short (not more than 400 words), typed double-spaced, and include references where appropriate. Where a published article is involved, the original author(s) will be invited to submit a response.

*Announcements and Calendar:* Providing notices of forthcoming meetings, courses, and other events relevant to clinical biochemistry and clinical nutrition researchers. All such items will be listed (free of charge) in the journal issues preceding the event and will be updated upon request.

### EDITORIAL REVIEW and ACCEPTANCE

The acceptance criteria for all papers are the quality and originality of the research and its significance to our readership. Except where otherwise stated, manuscripts are single-blind peer reviewed by two anonymous reviewers, the Referee selected by Executive Editors, and the Editor. Final acceptance or rejection rests with the Editor-in-Chief, who reserves the right to refuse any material for publication. Authors may present names of potential reviewers and of reviewers whom they would prefer not to review the manuscript. The choice of reviewers remains the Editor's prerogative. A manuscript requiring revision will be returned to the author by email, along with specific suggestions for revision. Authors should follow the instructions below to submit revised manuscripts:

- The author should reply to the suggestions clearly in the

“Author's Response” section by indicating places where revisions have been made, and/or by stating reasons for disregarding other suggestions if they are thought to be unacceptable.

- Modified parts should be highlighted using underline or colored font.

Manuscripts should be written so that they are intelligible to the professional reader who is not a specialist in the particular field. They should be written in a clear, concise, direct style. Where contributions are judged as acceptable for publication on the basis of scientific content, the Editor and the Publisher reserve the right to modify typescripts to eliminate ambiguity and repetition and to improve communication between author and reader. If extensive alterations are required, the manuscript will be returned to the author for revision.

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In cases of suspected scientific misconduct (fabrication or falsification of data, double publication, or plagiarism), the journal will conduct a preliminary investigation. If scientific misconduct is found, the journal will contact the corresponding author's institution and funding agencies. JCBN will not consider publication of any papers by the offending authors for a period of 1 year or longer depending on the circumstances of each case.

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All pages should be numbered consecutively in the top right-hand corner, beginning with the title page.

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A covering letter should be attached and the following information should be included:

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- **All authors' agreement:** acknowledgment that all authors have contributed significantly, and that all authors are in agreement with the content of the manuscript. In keeping with the latest guidelines of the International Committee of Medical Journal Editors, each author's contribution to the paper is to be quantified.
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- **The salient and novel findings** of the paper should be described in a concise paragraph.
- The names and addresses of at least **three potential reviewers** (including telephone and fax numbers and e-mail address). If there are compelling reasons for excluding particular individuals as potential reviewers, details can be mentioned. However, the ultimate reviewer selection is at the Editors' discretion.

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Any experiments involving animals must be demonstrated to be ethically acceptable and where relevant conform to national guidelines for animal usage in research.

Generally, diethyl ether should not be used for animal anesthesia. When diethyl ether is inevitably used for anesthesia, the authors must clearly explain the reason to use it in the manuscript.

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*JCBN* requires that all clinical trials submitted for its consideration are registered in a publicly accessible database. Authors should include the name of the trial register and their clinical trial registration number at the end of their summary. If you wish the editor(s) to consider an unregistered trial, please explain briefly why the trial has not been registered.

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*General rules:* The following instructions should be adhered to:

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- Do not use the carriage return (Enter) at the end of lines within a paragraph.
- Turn the hyphenation option off; include only those hyphens that are essential to the meaning.
- Specify any special characters used to represent non-keyboard characters.
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- Use a tab, not spaces, to separate data points in tables. If

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*Spelling:* The Journal uses US spelling and authors should therefore follow the latest edition of the Merriam-Webster's Collegiate Dictionary.

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For example, CORRECT: tert-butoxyl, *sec*-peroxyl; INCORRECT: t-butoxy, s-peroxy.

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Official names of drugs are preferred to trade names.

Standard three-letter codes for the common amino acids may be used freely and without definition, but the one-letter codes should be restricted to comparisons of long protein sequences. Similar considerations apply to nucleosides and nucleotides. Standard three-letter codes for carbohydrates and for purine and pyrimidine bases may also be used. All other abbreviations should be defined when they first appear in the text. If an extensive list of abbreviations is used, please provide an alphabetical list with definitions followed by the references at the end of the article.

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injury. *J Gastroenterol* 2010. DOI: 10.1007/s00535-010-0213-9

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- 3 Papas AM. *The vitamin E factor: the miraculous antioxidant for the prevention and treatment of heart disease, cancer, and aging*. New York: Harper Collins Publishers, Inc., 1999; 123–125.

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- 4 Kokura S and Aw TY. Anoxia/reoxygenation induced inflammatory response: Role of cellular thiol redox status in NF- $\kappa$ B activation and endothelial cell adhesion molecule expression. In: Yoshikawa T, Toyokuni S, Yamamoto Y, and Naito Y, eds. *Free Radicals in Chemistry, Biology and Medicine*, London: OICA International (UK) Limited, 2000; 495–500.

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- 5 Schriger DL, Ouk S, Altman DG. The use of the World Wide Web by medical journals in 2003 and 2005: an observational study. *Pediatrics*. 2007 Jan; **119**(1): e53–e60. DOI: 10.1542/peds.2006-1538

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