

## Instructions to Authors

### General Information

The Journal's main purpose is to publish original **Research Articles** involving the development of alternatives to laboratory animals. **Brief Communications** documenting important new findings warranting expeditious publication will also be considered, as will concise interpretative **Review** of relate topics of current significance. **Letters to the editor** will be limited to comments on communications already published in the Journals.

### Submission of Manuscripts

Authors are invited to submit articles falling within the aims and scope previously outlines with the understanding that they have neither been published, nor are under consideration for publication elsewhere, except in the form of an abstract. Published manuscripts become the sole property of the Journal and will be copyrighted. JSAAE holds the copyright of all the manuscripts of this journal. Decisions concerning editing, revisions, acceptances, rejections will be made by the editors after the peer review. By submitting an article to the Journal, the author (or authors) is understood to have agreed to each of the above conditions. Manuscript should preferably be typewritten and double spaced in acceptable English usage and syntax. Manuscripts may also be written in Japanese. However, the title, the abstract, figure legends, the running title and the references section must be written in English. Manuscript (the original plus two complete copies) and correspondence concerning manuscript review should be sent to:

Koichi Imai, Editor-in-chief of AATEX, Osaka Dental University  
8-1, Kuzuha hanazono-cho, Hirakata-city, Osaka573-1121, JAPAN  
(TEL +81-72-864-3056 FAX +81-72-864-3156), E-mail:imai@cc.osaka-dent.ac.jp

### No Page Charges; 50 Offprints Free of Charge

There are no page or manuscript handling charges for articles published in AATEX. 50 offprints will be supplied free of charge. However, all color pages are charged to author(s).

### Manuscript Format

All pages must be numbered, including the title page, which should carry the title of the paper, full name of the authors, the names and address of the institutions where the work was done (with the affiliation of each author indicated) and a short running title not exceeding 45 letters and spaces. Japanese manuscripts must be laser-printed using readable fonts with word-processing softwares. The inclusion of telephone, facsimile number and e-mail address will assist the processing of the contributions. Manuscripts of original papers including Japanese manuscripts should contain the following sections:

- |   |                   |                       |
|---|-------------------|-----------------------|
| a) Abstract (up to 200 words, plus 5 key words) | d) Results        | g) References         |
| b) Introduction                                 | e) Discussion     | h) Tables and Figures |
| c) Materials and Methods                        | f) Acknowledgment | i) Figure Legends     |

### References

All references must be cited in the body of the text by name and date, *i.e.* (Smith, 1985) and an alphabetical list of references at the end of the manuscripts. Japanese references must be translated into English in order to include in the reference section. If more than two authors are involved, use et al. after the first author's name in text, but provide all the author's names in the reference list. If several papers by the same authors are cited for the same year, use a lowercase letter to distinguish one from the other, *i.e.* (James, 1986a, 1986). Use the same designation in the reference list. Use the following style in the reference list:

#### Journal and Periodicals:

Watanabe, M., Suzuki, K., and Kodama, S. (1995) Normal human cells at confluence get heat resistance by accumulation of hsp72 in nucleus, *Carcinogenesis*, 16, 2373-2380.

#### Books:

Watanabe, M., Suzuki, K., and Kato, T. (1994) LET dependency of mutation induction at HPRT locus in human cells irradiated with heavy ions, in *Molecular Mechanisms in Radiation Mutagenesis and Carcinogenesis*, ed. by K. H. Chadwick and J. Thaker, pp.177-181, European Commission, Brussels.

### Abbreviations and Units

Standard directionally abbreviations are generally accepted. Other abbreviations should be explained in parentheses when the first mentioned. SI units are preferred.

### Figures and Tables

Figures should be numbered consecutively (Fig. 1, Fig. 2, etc.) Plan all figures to fit the proportions of the printed page (25.5 cm x 17 cm, B5). Line drawing should be carefully drawn in black ink on white paper or submitted as glossy prints. Each figure should be identified on the back with the author's name and the figure number. Magnification should be indicated by scale bars. Tables should be typed-spaced on separate pages and should be numbered consecutively (Table 1, Table 2, etc.)

### Accepted Manuscripts

Authors of accepted manuscripts will be asked to submit the final version of the paper on diskettes, including text, tables and figures, to the Editorial Office. Information on file formats will be sent to authors with the letter of acceptance.

### Proofs and Reprints

Proofs will be sent to the author. Reprint order forms and scale of reprint prices will be sent to author separately from a Printing Company under the contact with the Journal. Authors will be received 50 repairs free of charge. Additional reprints will be supplied at cost, if ordered when proofs are returned.