

Journal of Pharmacological Sciences

Author's Checklist for Manuscript Submission

(Effective from September 2009)

Please consult the "[Notice to Contributors](#)" and complete the following checklist so that your manuscript will conform to the style and usage of the *Journal of Pharmacological Sciences* before submission.

[] Title page

- title: avoid using the trade name of a drug / should not contain abbreviations except for very standard ones / should indicate the experimental animal / a drug for which a generic name has not yet been given can be designated by a combination of letters and numbers only when accompanied by a specification of its pharmacological property (e.g., anti-allergic drug, AB-123)
- provide full names of all authors / provide affiliations and addresses of all authors / identify each author with the appropriate address by numerical superscripts
- provide information about the corresponding author
- provide a running title of no more than 40 characters and spaces
- indicate the number of words used in the main body of the text (Short Communication only)
- provide any necessary footnotes (e.g., change of address)

[] Abstract page

- limit Abstract to 200 words for Full Paper and Review, 100 words for Short Communication
- do not cite references in Abstract by reference numbers, but use full citation; omit the article title
- provide keywords: 5 items for Full Paper and Review, 3 items for Short Communication / avoid vague or overly general terms

[] Text

- main- and subheadings: refer to current style in this *Journal*
- drug names: use generic names; if a generic name has not yet been given, provide the full chemical name at the first mention
- ionic charge should be shown throughout (e.g., Ca²⁺ channel)
- provide names of sources including city, state (USA), and country (except for Japan) for experimental apparatuses, reagents, animals, and cell strains
- all ethical conditions for experimental procedures should be clearly described in the Materials and Methods section
- unpublished data, personal communication, etc. in the text: specify the source of the information (e.g., Y. Yamada et al., unpublished data)

[] References –refer to current issues–

- list references in numerical order according to the first mention in the text
- "in press" citation must have been accepted for publication; designate journal title
- "unpublished observations", "personal communication", "submitted manuscript": do not list in "References", but insert in appropriate places in the text with source name

- "encyclopedia", "patent", and "thesis" are not valid reference citations
- state "(text in [specify language used] with English abstract)" for a paper with text written in languages other than English but with English abstract
- avoid citing any paper written in a language not normally used for international scientific publications (including Japanese) and does not have an English abstract; if you must cite such a reference, state your justification for including this reference, on a separate sheet; and specify the language in the reference list

[] Figures and their legends –refer to current issues–

- supply Figs. of sufficient quality for direct printing
- all Figure elements (letters, numbers, and symbols, etc.) should be sufficiently large and clear so that they can be easily read after reduction
- in Fig. legends, do not use the pictorial representation of the actual graphic symbols themselves or actual patterns, but describe them in words (e.g., closed circle, dotted column) or commonly usable marks (e.g., *, #); alternatively, give the explanations of symbols/patterns on the Figs., if representing them pictorially
- magnification of electronmicrographs should be indicated by a calibration bar on the photographs themselves to ensure that, after any necessary reduction, the scale is reduced in the correct proportion
- symbols indicating statistical significance: the number of symbols used to indicate a particular probability (*P* value) should be consistent throughout the manuscript; the same probability should be represented by the same number of symbols in the Figs. and Tables, and the number of symbols should increase as the *P* value decreases
- avoid unnecessary three-dimensional representation of data in bar graphs
- type legends for Figs. double-spaced on a separate page
- for a Fig. consisting of separate panels: do not provide a separate title for each panel, but rather provide one comprehensive title; explanations of panels to be provided in the legend following the title
- any Fig. submitted in color will be printed “in color” / all color reproduction costs must be at the author’s expense

[] Tables and their footnotes –refer to current issues–

- type each Table double-spaced on a separate page; do not insert in the running text
- type a brief informative title above the Table and footnotes at the foot of the Table
- do not use vertical lines

[] Short Communication

- to determine if your study is appropriate for publication as a Short Communication, carefully read the [Notice to Contributors](#)
- type text without subdivision into sections
- Abstract of 100 words or less
- main body of the text of 1,500 words or less (on the title page, indicate the number of words used)
- no more than 15 references
- no more than 3 Figs. and/or Tables
- other manuscript requirements: see items shown above (from **Title page** to **Tables** sections)