Instructions for Authors

Neurotherapeutics®

Neurotherapeutics® is the official journal of the American Society for Experimental NeuroTherapeutics (ASENT). The journal publishes original research articles and invited topical reviews related to the treatment of neurological disorders in addition to invited current perspectives, occasional commentaries and invited meeting abstracts. *Neurotherapeutics®* appears quarterly in print and online. All articles are posted online in advance of print after copyediting and approval of Author Proofs. The target audience includes researchers and practitioners in the field of neurotherapeutics including neurologists, neurosurgeons, psychiatrists, and pain specialists, as well as basic scientists, and individuals from academia, advocacy, government, and industry.

Editorial Policy

Submission of a manuscript implies that the work described has not been published previously, except in the form of an abstract or briefly in a review article; that it is not under consideration for publication in another journal; and that its publication has been approved by all co-authors, if any, as well as by the responsible authorities – tacitly or explicitly – at the institution where the work has been carried out. The Journal requires a separate paragraph titled "Conflict of Interest Statement" at the end of each submitted article (before Acknowledgments) detailing any conflict of interest that might exist for each author.

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Invited Reviews for Thematic Special Issues

Each quarterly issue of the journal includes a series of invited review articles relating to a specific topical theme. The selection of manuscripts is made by one or more designated guest editors, who also organize the peer review. Manuscripts for invited reviews should be uploaded according to the online submission instructions given below, and also found on the submission website:
http://www.editorialmanager.com/nerx/

Because *Neurotherapeutics®* volumes are topic specific and are published according to a strict schedule, it is very important that authors adhere to the deadlines as communicated by the *Neurotherapeutics®* Editorial Office or designated guest editor(s). **Articles submitted late cannot be rolled over to the next issue as topics do not carry forward.**

Original Articles

Original research articles may be submitted for consideration at any time and must be uploaded through the submission website **(**http://www.editorialmanager.com/nerx/**).**

Protection of Human Subjects Research.

When reporting experiments with human subjects, authors should indicate whether the procedures followed were in accordance with the ethical standards of the responsible committee on human experimentation (institutional and national) and with the Helsinki Declaration of 1975, as revised in 2000 (World Medical Association Declaration of Helsinki 2000). If doubt exists whether the research was conducted in accordance with the Helsinki Declaration, the authors must explain the rationale for their approach, and demonstrate that the institutional review body explicitly approved the doubtful aspects of the study. The institutional

review board should be identified in the Methods section or other appropriate section. In addition, ClinicalTrials.gov Identifier or equivalent should be provided.

Human Subjects Informed Consent. Studies with human subjects are required to state in the manuscript that all subjects gave their consent to the study in accordance with the informed consent regulations of the institution where the research was conducted.

Protection of Animals in Research. When reporting experiments using animals, authors should indicate whether the institutional and national guide for the care and use of laboratory animals was followed. The institutional Animal Care and Use Committee should be identified in the Methods section or other appropriate section.

Current Perspectives

Current Perspectives are invited articles about current hot topics in the neurotherapeutics field. These provide a critical analysis of the topic being covered, our understanding of pathogenetic mechanisms of neuropsychiatric conditions, new treatment modalities, or their impact on clinical care.

Commentaries

These are invited opinion pieces about original articles published in *Neurotherapeutics*® written by experts in their fields providing an analysis of the research and its findings.

Review Process

Original Research articles are initially reviewed in-house prior to a decision being made as to whether an article will be sent out for additional peer review. Editorial decisions are generally made about possible peer review within a few days.

With each submission of all article types, authors should provide the name and contact information, including email addresses, of four possible reviewers who are familiar with the subject area and who have the expertise to critically evaluate the submission. The Editorial Office and Guest Editors of a special issue may make use of the authors' suggested reviewers or may make their own assignments.

THERE ARE NO PAGE CHARGES, NOR CHARGES FOR COLOR FIGURES WHEN PUBLISHING IN *Neurotherapeutics*®

Preparation of Manuscripts

Organization of Submitted Manuscripts

Manuscript files must contain a title page, summary, corresponding author information, section headings where appropriate, Acknowledgments, References, Table and Figure Legends, in addition to separate artwork files for figures (see instructions for artwork detailed below).

Invited review articles should generally fall in the range of 20-25 pages for full review articles, 6 pages for guest editors' editorials, 6-8 pages for Current Perspectives, and 4-5 pages for Commentaries, all with double line spacing in a single word processing document (MS Word). **Figures, references, acknowledgments, etc. are additional pages.**

Title Page

The title page must include:

- The name(s) of all authors (first name, middle initial, surname)
- A concise and informative title
- The affiliation(s) and address(es) of the author(s) and their institutions, departments or organizations (use the following symbols in this order: *, †, ‡, §, ¶, ||, #, **, ††, ‡‡, §§, ¶¶, || ||, ##).
- Article type (invited review or original research); if invited review, state issue theme
- The e-mail address, telephone and fax numbers of the corresponding author
- A running title (not to exceed 40 characters)

Summary
A summary of 150 to 250 words must be provided. The summary should be unstructured and should not contain any undefined abbreviations. References should not be included in the summary.

Key Words
Authors must provide 5 or 6 Key Words that can be used for indexing purposes.

Text

Manuscript Format

- Manuscripts should be submitted in Microsoft Word (.docx) or RTF (.rtf) file format.
- All text should be double-spaced (including references, tables, and legends).
- For original articles, subheadings of Introduction, Methods, Results, and Discussion should be used.
- Margins should be 1 inch wide.
- Use the automatic page numbering function to number the pages.
- Use a traditional serif or sans serif font for text, at least 11.5 point. Times New Roman and Arial are acceptable.
- The following sections should begin on separate pages: title page, summary/key words, references, acknowledgments, each table, and figure legend.
- Major heading and up to two levels of subheadings are permitted. Headings are set in bold type. If there are any subheadings of the article, the level of heading (major, minor, subminor) should be clear from the formatting.
- Use italics for emphasis; do not underline.
- Do not use field codes.
- Use tab stops or other commands for indents; do not use multiple spaces to indent.
- Use the table function to make tables; do not embed spreadsheets.
- Use the equation editor or MathType for equations. (Note: If you use Word 2007, do not create the equations with the default equation editor but use the Microsoft equation editor or MathType instead. Manuscripts with mathematical content can also be submitted in LaTeX.)

Abbreviations
Abbreviations should be defined at first mention and used consistently thereafter. Abbreviations should not be used only once unless it seems necessary for clarity.

Acknowledgments
Acknowledgments of people, grants, funding sources, etc., should be placed in a separate section before the reference list. The names of funding organizations should be included in this section and written in full.

References

Citation
Reference citations in the text should be identified in numerical order in the text using Arabic numbers within brackets.

Some examples:

- Negotiation research spans many disciplines [1].
- This result was later contradicted by Becker and Seligman [2].
- This effect has been widely studied [1-3].

Reference list
The list of references should only include works that are cited in the text and that have been published or accepted for publication. Personal communications and unpublished works should only be mentioned in the text and permission for their use must be obtained. **Do not use footnotes or endnotes as a substitute for a reference list.**

Entries in the reference list should be double-spaced and numbered consecutively in the order of first citation within the text.

References should follow the Vancouver style format. Articles that have been accepted for publication but not yet published should be listed as "in press".

Neurotherapeutics® reference format:

- If there are more than six authors, the bibliography should list only three authors followed by *et al.*
- Journal name is **not** underscored or italicized, and should be followed immediately by publication year, volume number, colon, page numbers (see example below).
- Always use the standard abbreviation of a journal's name according to the ISSN List of Title Word Abbreviations, see http://www.issn.org/2-22661-LTWA-online.php
- References are numbered in the order of citation in the text and should appear in the text as Arabic numbers in brackets
- When the authors name is referred to in the text, the citation should be closely positioned to the author's name. Thus avoid "Smith et al. found that . . . . [47]" and instead use "Smith et al. [47] found that…".
- The reference list must be double-spaced, as is the body of the manuscript.
- Ensure that references are listed in order of presentation in the text and that all references are cited.
- Do not provide issue number of a journal article

Examples**:**
Journal article
Krupp LB, Elkins LE. Fatigue and declines in cognitive functioning in multiple sclerosis. Neurology 2000;55:934-939.

Published abstract
van den Bent MJ, Keime-Guibert F, Brandes AA, Taphoorn MJB, Eskens FALM, Delattre J-Y. Temozolomide chemotherapy in recurrent oligodendroglioma. Neurology 2000;54 (suppl 3):A12. Abstract.

Unpublished material
Mark MH, Dickson DW, Schwarz KO, et al. Familial diffuse Lewy body disease. Presented at the 10th International Symposium on Parkinson's Disease; October 19, 1991; Tokyo.

Letter
Neurology Assessment Panel. Assessment of neuropsychological testing. Neurology 1997;49:1183-1185. Letter.

Online book or website
Garrow A, Weinhouse G. Anoxic brain injury: assessment and prognosis. In: UpToDate Cardiovascular Medicine [online]. Available at: www.UpToDateInc.com/card. Accessed February 22, 2006.

Online journal article
Miyamoto O, Auer RN. Hypoxia, hyperoxia, ischemia, and brain necrosis. Neurology [serial online] 2000;54:362-371. Available at: www.neurology.org. Accessed February 23, 2006.

Monograph in electronic format
Chee M, Chiappa K. Waveguide: an EEG atlas on CD-ROM. Philadelphia: Lippincott Williams & Wilkins, 1998.

Computer file
EMG analyzer software [computer program]. Version 1.0. Tustin, CA: B & L Engineering, 1998.

Online Correspondence
Henderson VW, Drachman DA. Dementia and voter competence [electronic response to Swerdloff, Post-election anecdote]. Neurology 2002. http://www.neurology.org/cgi/eletters/58/7/995 (accessed 21 May 2002).

Cross-citation
For invited reviews only it may be appropriate to cite one or more of the other articles in the dedicated volume. This will produce flow among the articles and cohesiveness to the volume. When another paper in the issue is cited the author should include the source in the numbered reference list and provide as much detail of the title and authors of the paper as is known, so that the Production Editor can complete the actual page range when the issue is compiled. To facilitate cross-citation, the guest editors will provide a table of contents to authors a few weeks before the due date of the manuscript.

Tables

- All tables are to be numbered using Arabic numerals (example: Table 2).
- Tables should always be cited in text in consecutive numerical order.
- For each table, please supply a title. Most figures will also have a caption (situated below the table body) that explains the components of the table.
- Identify any previously published material by giving the original source in the form of a reference at the end of the title.
- Footnotes to tables should be indicated by superscript lower-case letters (or asterisks for significance values and other statistical data) and included in the caption.

Artwork

- Color art is free of charge for online publication and in print.
- Authors must submit all artwork electronically.
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- Name your figure files with "Fig" and the figure number, e.g., Fig1.eps.
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- Definition: Black and white graphic with no shading. The best way to produce line art is in vector format (for example, with Adobe Illustrator). Vector art should be saved as an .eps or as a separate .pdf file. (Do not use .pdf files to transmit manuscript text!) Line art can also be produced as a bitmap with a minimum resolution of 1200 dpi and saved in .tif or .png format.
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- Vector graphics containing fonts must have the fonts embedded in the files, unless the fonts are standard such as Ariel or Helvetica.

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Figure Numbering

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- Patterns are used instead or in addition to colors for conveying information (so that color-blind users are able to distinguish the visual elements)

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