

# Submission Guidelines for the *Journal of Rehabilitation Neurosciences*

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## Journal scope

*Journal of Rehabilitation Neurosciences (JRN, J Rehabil Neurosci)* is the official journal of the Japanese Society for Brain Function and Rehabilitation. It is a peer-reviewed open access journal dedicated to disseminating clinical and fundamental researches related to neurorehabilitation for central nervous system disorders. Additionally, the journal covers topics on neuroscience, neurophysiology, engineering, and social science as they pertain to rehabilitation. *JRN* only accepts original studies that have not been previously published elsewhere. However, it does consider preliminary communications, which are brief reports or findings that have been presented in conferences or symposiums but have not undergone full publication.

## Submission qualification and publication fee

*JRN* encourages submissions of articles from both members and non-members of the Japanese Society for Brain Function and Rehabilitation. Moreover, the journal does not impose any fees for article submission or publication. This policy promotes accessibility and allows researchers to freely submit and publish their work without financial barriers.

## Manuscript categories

*JRN* publishes the following contribution types:

### ARTICLES

#### 1) Original Article

An **original article** is a full-length report of quality current research within any field covered by the journal. In principle, it should provide a clear study aim, results, and theoretical discussion based on the description of experiments and surveys.

#### 2) Review Article

A **review article** will usually be invited by the editors. Authors wishing to submit a review article should send a brief outline to the editors before submission. It should focus on studies in rehabilitation, explain primary research status and current problems, and discuss the significance of future studies.

### REPORTS

#### 3) Brief Report

A **brief report** follows the same rigor and format of original articles and communicates brief reports of data from an original research study. It includes preliminary studies which have a simple research design or small sample size.

#### 4) Case Report

For **case report**, a publication of an original and/or interesting case report which contributes to medical knowledge is encouraged. The case report should include an up-to-date review of previous cases in the field.

### NOTES

#### 5) Research Note

A **research note** shows the trial results of a new intervention method, an analysis method, or a new technology. It also includes a replication study. Although not as much novelty is required as for an **original article** or **brief report**, a clear purpose, methods, results, discussion, and conclusion are necessary.

#### 6) Clinical Note

A **clinical note** aims to accumulate clinical findings. It is not as strictly examined as case reports but is a textualized clinical experience.

#### 7) Tutorial Note

A **tutorial note** is also in principle invited by the editors. This is an educational commentary which expresses a personal opinion about existing research or methodology on a particular topic.

The received manuscript will undergo editing by the handling editors who are members of the editorial board. After the initial editing process, the manuscript will be assigned to reviewers who have expertise in the specific subject area relevant to the content of the submission. The review process is conducted in a blind manner, meaning that the identity of the reviewers is kept anonymous and undisclosed to the authors.

### **Open-access policy**

*JRN* applies the Creative Commons Attribution License to all its published articles. Authors retain ownership of the copyright for their article. However, anyone may download, reuse, copy, reprint, distribute, or modify articles published in the journal provided they cite the original authors and source. In these cases, no permission is required from either the authors or the publisher.

### **Maximum length of papers**

Length of main text (excluding abstract, references, and figure legends), number of tables/figures, and number of references are limited as follows:

<b>Original Article</b>	4,800 words in main text, 8 tables/figures, and 40 references.
<b>Brief Report / Case Report</b>	3,600 words in main text, 6 tables/figures, and 30 references.
<b>Research Note / Clinical Note</b>	2,400 words in main text, 4 tables/figures, and 20 references.

\*There are no strict word, figure, or reference limits for **Review Article** and **Tutorial Note**.

### **Templates and styles**

● **We strongly encourage authors to use the following templates:**

<b>Original Article / Brief Report / Research Note</b>	<a href="https://nourehaken.jp/doc/RN_template_OBR.docx">https://nourehaken.jp/doc/RN_template_OBR.docx</a>
<b>Case Report / Clinical Note</b>	<a href="https://nourehaken.jp/doc/JRN_template_CC.docx">https://nourehaken.jp/doc/JRN_template_CC.docx</a>
<b>Review Article / Tutorial Note</b>	<a href="https://nourehaken.jp/doc/JRN_template_RT.docx">https://nourehaken.jp/doc/JRN_template_RT.docx</a>

● If you do not use the templates, set as follows in Microsoft Word:

- Paper size should be set to A4 (210 mm by 297 mm).
- In the header, only “Journal of Rehabilitation Neurosciences” should be center-aligned.
- In the footer, “Page number / Total number of pages” must be right-justified.
- Use the following margins: Left/Right 20 mm; Top/Bottom 30 mm.
- Use a 5-character paragraph indents including the first paragraph.
- Serial line number should be provided.

● Basics of character/text notation:

- Text in the “Main Text” should be typed using 10.5-point Times New Roman in a single column.
- Text in the “Figures,” and “Tables” should be typed using Arial or Helvetica.
- The font size in Figures/Tables should be adjusted to an appropriate size factoring in the print size.
- Use American English spelling.
- In the “Title,” “Subtitle,” and “Captions,” capitalize only the first letter, excluding proper nouns and abbreviations.
- When using abbreviations, use standard abbreviations and spell out in full at first appearance.
- If the author list does not include a native English speaker, an English proofreading certificate is required for publication.

- In principle, the International System of Units (SI) should be used to express the values of quantities.
  - ✓ There is a space between the numerical value and unit symbol except in the case of superscript units for a plane angle.
  - ✓ Especially abbreviations such as “sec,” “cc,” and “mps” are to be avoided. Write “s” or “second”; “cm<sup>3</sup>” or “cubic centimeter”; “m/s” or “meter per second,” respectively.
- The manuscript must incorporate the manuscript text and figures/tables together in a single file. The manuscript contains the following six items in one Word file. For each item and each Figure/Table, create a new page using “Page break.”

- [1] Title and Author Information
- [2] Abstract and Keywords
- [3] Main Text
- [4] References
- [5] Figure(s) and Figure Legend(s)
- [6] Table(s)
- [7] Copyright

### [1] Title and Author Information

- Title
  - ✓ In principle, there is no limit on the number of characters, but a simple title is recommended.
- Type of manuscript
  - ✓ Specify the type of manuscript.
- Author(s)
  - ✓ Full names of all authors, separated by commas, should be listed.
  - ✓ The sequence of the authors must reflect the relative scientific and professional contributions, irrespective of their academic status.
  - ✓ Write family names in all CAPITALS.
  - ✓ Add the number of each author’s institution in superscript. The numbering is needed even if there is only one author.
  - ✓ Equal contributed authors (if relevant) are marked using “†” in superscript.
  - ✓ Example: “Torayasu AMARI<sup>1†</sup>, Masakage YAMAGATA<sup>2,3†</sup>, John DOE<sup>1,3</sup>”
- Affiliation(s)
  - ✓ Include department and institution.
  - ✓ Example: “1. Department of Red Arms, Takeda-clan University.”
- Correspondence
  - ✓ Describe the information of the corresponding author as "Author name, job title, degree (e-mail address), institution name, institution address including postal code." The job title and degree may be omitted.
  - ✓ Example: “Masakage YAMAGATA, MD, PhD (m.yamagata@takeda-clan.univ.ac.jp), Department of Red Arms, Takeda-clan University, 1062, Yatsukaho, Shinshiro, Aichi 441-1318, Japan.”

### [2] Abstract and Keywords

- Abstract
  - ✓ Summarize in order of background, purpose, method, result, and conclusion.
  - ✓ In the abstract, do not include headings such as “[Results]” and do not insert line breaks.
  - ✓ Word count must be within 240 words.
- Keywords
  - ✓ List three to five keywords separated by commas.
  - ✓ Example: “cerebrovascular disease, spinal cord injury, mental practice.”

### [3] Main Text (Introduction - Conflicts of Interest)

- **Original Article, Brief Report, and Research Note** mainly consist of the following chapters:
  - ✓ 1 Introduction, 2 Materials and Methods, 3 Results, 4 Discussion, 5 Conclusion, Acknowledgments (if relevant), Ethics Approval (if relevant), and Conflicts of Interest.
- **Case Report and Clinical Note** mainly consist of the following chapters:
  - ✓ 1 Introduction, 2 Case Presentation (2.1 Age, sex, handedness (if relevant), and disease; 2.2 Past medical history; 2.3 History of present illness; 2.4 Social history (if relevant); 2.5 Family history (if relevant)), 3 Investigations (if relevant), 4 Treatment (if relevant), 5 Outcome and Follow-up, 6 Discussion, 7 Conclusion, Acknowledgments (if relevant), Ethics Approval (if relevant), and Conflicts of Interest.
- The chapters for **Review Article** and **Tutorial Note** are free. However, **“Introduction,” “Conclusion,” and “Conflicts of Interest” are mandatory regardless of the type of manuscript.**
- When layering the captions, use “1.1,” “1.2,” “1.1.1,” “1.1.2,” ...
- Based on the Declaration of Helsinki, including subsequent revisions and supplements, pay sufficient attention to the protection of the subject:
  - ✓ **Describe ethical considerations such as explanation and consent to “Ethics Approval” instead of “Materials and Methods.”**
  - ✓ Include the name of the approving committee and the approval number.
- If there is no conflict of interest, please state “The authors have no conflicts of interest directly relevant to the content of this article” in the “Conflicts of Interest” section. In principle, profits from companies do not affect the acceptance of papers.

### [4] References

- We encourage authors to use EndNote (Clarivate Analytics, <https://endnote.com/>). The EndNote style file for *JRN* can be downloaded: [https://nourehaken.jp/doc/JRN\\_Style\\_File.zip](https://nourehaken.jp/doc/JRN_Style_File.zip)
- Previous studies listed in “References” must be cited in the main text and/or figures/tables.
- If you do not use EndNote, please refer to the following:
  - ✓ Do not list unaccepted papers or abstracts of conference presentations.
  - ✓ In the citation, write the reference number in square brackets in numbers and separate them with commas (without spaces). If there are three or more serial numbers, connect them with a hyphen.
    - Examples: “[1]”; “[2,3]”; “[2-5,8,9].”
  - ✓ References are listed in the order in which they appear in the manuscript.
  - ✓ If there are more than seven authors, the first six are separated by commas and thereafter, “et al.”
  - ✓ The journal name is an abbreviation based on Medline (<http://www.ncbi.nlm.nih.gov/nlmcatalog/journals>).
  - ✓ If there are multiple pages, describe “first page-last page.” If there are duplicate numbers, omit them.
    - Example: For pages 172 to 178, write as “172-8.”
  - ✓ When citing a book, do not cite the entire book, but include the pages of the chapters/sections being cited.
  - ✓ For unpublished papers that have been accepted for publication, write “in press” instead of “Year, Volume, Page.”
  - ✓ If the listed paper is written in a language other than English, enclose the title in [ ] (square brackets).
- Examples:
  1. Shimoda N, Takeda K, Imai I, Kaneko J, Kato H. Cerebral laterality differences in handedness: A mental rotation study with NIRS. *Neurosci Lett*. 2008; 430 (1): 43-7.
  2. Takahashi M, Takeda K, Otaka Y, Osu R, Hanakawa T, Gouko M, et al. Event related desynchronization-modulated functional electrical stimulation system for stroke rehabilitation: A feasibility study. *J Neuroeng Rehabil*. 2012; 9: 56.
  3. Moore BCJ. *An Introduction to the Psychology of Hearing*. 6th ed. Leiden: BRILL; 1985. p. 133-68.
  4. Zifkin BG, Cracco RQ. An Orderly Approach to the Abnormal Electroencephalogram. In: Ebersole JS, Pedley TA, editors. *Current Practice of Clinical Electroencephalography*. 3rd ed. Philadelphia: Lippincott Williams &

Wilkins; 2003. p. 288-302.

5. [http://jipsti.jst.go.jp/sist/handbook/sist08\\_2010/main.htm](http://jipsti.jst.go.jp/sist/handbook/sist08_2010/main.htm) [cited 2017 June 12].

#### [5] Figure(s) and Figure Legend(s)

- Figures must be mentioned in the main text.
- **Paste an image with a width of either 75 mm or 150 mm into the manuscript at different page for each figure.**
- When displaying multiple graphs or photos in a single figure, display “a,” “b,” etc. on the left shoulder of each graph or photo.
- Write the figure title below the pasted image, left-justified, as “**Figure 1: Figure title**” (“Figure 1:” is bold).
- Write the description below the title. When displaying multiple graphs etc., describe the explanatory text for each graph as follows: “(a) Text for the first graph, (b) Text for the second graph.”
- Text in figures should be typed using Arial or Helvetica.
- The font size in the figures should be adjusted to an appropriate size factoring in the print size.
- If an abbreviation appears in the figure, spell out in full in the figure legend even if it has already been mentioned in the main text.
- Numbering is mandatory even if there is only one figure.

#### [6] Table(s)

- Tables must be mentioned in the main text.
- **The table should be in an editable format, i.e., not embedded images.**
- Write the table title at the top of the table, left-justified, as “**Table 1: Table title**” (“Table 1:” is bold).
- If an abbreviation appears in the table, spell out in full at the bottom of the table even if it has already been mentioned in the main text.
- Text in tables should be typed using Arial or Helvetica.
- Numbering is mandatory even if there is only one table.
- Avoid ruled lines (especially vertical lines) as much as possible.
- Keep the ruled line width constant and do not mix ruled lines with different widths.

#### [7] Copyright

- **Please indicate the first author's name, title, and degree as follows.** The last name should be in all capital letters. The title and degree may be omitted.

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#### **Submission Process**

- Please submit **(1) Cover Letter** to Editor-in-Chief and **(2) Manuscript** (Microsoft Word file including figures and tables) via the Editorial Manager ( <https://www.editorialmanager.com/jrnsci/> ).
- For resubmission, please also submit **(3) Response to Reviewers** with the revised manuscript.
- If the author list does not include a native English speaker, please also submit **(4) Certificate of English Proofreading**.
- A manuscript number will be given at first submission, so please include the number in the subsequent e-mail exchanges with *JRN*.

### **Review Process**

- The received manuscripts will be edited by a Handling Editor of the editorial board, and assigned specialty reviewers, or reviewers of appropriate expertise.
- The identity of the Handling Editor and reviewers is not made known to the authors (blind review process).
- The editorial committee decides whether or not to accept the manuscript based on the peer review opinions of the reviewers.
- Authors should reply to all the reviewers' comments in the "Response to Reviewers".
- In the revised manuscript, please describe the revised parts in red color so that these can be easily noticed. Please do not use the Word function to leave a revision history.

### **Author Proof**

- After the manuscript is accepted, only minor modifications will be permitted.
- A pre-printed version will be published on the J-Stage website until the final version is published.
- The final version will be published on the J-Stage website after editing by the editorial committee and proofreading by the author.

### **Japanese Society for Brain Function and Rehabilitation**

[https://nourehaken.jp/journal\\_en/](https://nourehaken.jp/journal_en/)

### **Submission Guideline**

[https://nourehaken.jp/pdf/Submission\\_Guideline\\_Eng.pdf](https://nourehaken.jp/pdf/Submission_Guideline_Eng.pdf)

### **Editorial Manager for Submission**

<https://www.editorialmanager.com/jrnsci/>

### **J-Stage website (Journal website)**

<https://www.jstage.jst.go.jp/browse/jrehabilneurosci/>

### **E-mail for inquiry**

Editorial Committee of *Journal of Rehabilitation Neurosciences*, [editor@noukinou.main.jp](mailto:editor@noukinou.main.jp)