

Instructions to Authors

JAPANESE JOURNAL OF INFECTIOUS DISEASES (JJID) is an official bimonthly publication of the National Institute of Infectious Diseases, Japan.

JJID publishes basic research papers on infectious diseases in humans with respect to the fields of bacteriology, virology, mycology, parasitology, medical entomology, vaccinology, toxinology, epidemiology, surveillance, and public health, related to infectious diseases. Papers on pathology, immunology, biochemistry, and blood safety related to microbial pathogens, and those covering various aspects of quality control of biological products are also encouraged.

The following types of papers are included in *JJID*: (1) **Original Articles**, (2) **Short Communications**, (3) **Epidemiology Communications**, (4) **Invited Reviews**, and (5) **Letters to the Editor**. The journal also occasionally includes brief reports on relevant academic activities of the National Institute of Infectious Diseases.

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Submission process: MANUSCRIPT should be submitted via the online system at <http://mc.manuscriptcentral.com/jjid> and adhere to the instructions posted on this website.

The corresponding author should indicate the following in a cover letter. *JJID* editors reserve the right to judge whether the statement is appropriate:

1. The manuscript is being submitted for consideration for publication in *JJID*.
2. A manuscript that substantially includes the same content has not been submitted or published elsewhere.
3. All authors have contributed to the study and are responsible for its content.

Review process: Each manuscript will be reviewed by editor(s) and reviewer(s) selected by the editor in confidence throughout the entire review process to verify its acceptability in terms of scientific quality and originality.

Accepted Publication: The manuscripts accepted for publication in *JJID* are posted online through the journal's website: <http://www.niid.go.jp/niid/jjid.html>

Advance Publication: Accepted manuscripts will be accessible in the Advance Publication section of the journal's website at <https://www.niid.go.jp/niid/ja/jjid/294-jjid/5171-advance-publication.html> prior to the printing of the publication. Advance Publication is as an author's final manuscript that has been accepted for publication without any modifications and has not yet been copyedited. Each manuscript is assigned with a DOI.

Pre-Advance Publication: Manuscripts accepted for publication on specific topics with urgent priority selected by the Editorial Board in advance will be made open access immediately on the website of the National Institute of Infectious Diseases without any modifications or copyediting. Each manuscript is not assigned with a DOI.

Submission fee: There are no submission fees for *JJID*.

Page charge: There are no page charges for *JJID*.

Color charge: The cost for printing of color figures must be borne by the authors.

Reprint orders: Reprints can be ordered in advance by indicating the number desired (minimum of 50 copies). The cost of reprints will be sent to the corresponding author with an accompanying receipt.

ABOUT THE MANUSCRIPT

< IN GENERAL >

All documents should be double-spaced throughout, include line numbers, and each page must be numbered sequentially. A minimum 12-point font size should be used.

Basically, a standard MANUSCRIPT should be presented with the following structure:

Title Page, Abstract, Text, Acknowledgments, Conflict of interest, References, Figure legends, Tables and Figures.

Please note that the files of tables and figures should be uploaded separately from a main text file through the *JJID* submission portal site.

Abbreviations and symbols: *JJID* follows the American Society for Microbiology (ASM) Journal guidelines for abbreviations and symbols. Abbreviations of biological terms (e.g., culture media, reagents, or laboratory methods) should not be used unless they are well-known or helpful to the readers. Such abbreviations should be defined on their first appearance in the text.

Biological nomenclature: Scientific names of animals, plants, and microorganisms should be given in accordance with International Codes. Scientific names in the manuscript should be in italics or underlined. Generic names must be written in full in the title, on its first appearance in the text, and in the Abstract section. Elsewhere, if it is unlikely to cause confusion, the initial letter of the generic name may be used.

Chemical nomenclature: The nomenclature of chemical compounds should agree with the indexes of Chemical Abstracts.

Nucleotide and amino acid sequences: Prior to submission, nucleotide and/or amino acid sequence data should be deposited with GenBank/EMBL/DDBJ and an accession number should be included in the manuscript.

Ethical considerations: (i) When reporting research involving human subjects or the use of biological materials of human origin, authors must obtain prior authorization from an institutional ethical committee. Furthermore, authors must include a statement in an appropriate section declaring that all experiments were carried out in compliance with relevant laws and guidelines, and with the ethical standards of the Declaration of Helsinki. (ii) When patients are reported in the manuscript, any information that could reveal the patient's identity should be excluded (iii) Research using recombinant DNA implies that the physical and biological containment conformed to the guidelines of a corresponding agency in the authors' country. (iv) Animal experiments must also be performed under institutional authorization and in compliance with relevant laws and guidelines in the authors' country. (v) Research using unique materials implies that the authors will make them available to qualified researchers for noncommercial use. *JJID* does not request informed consent from the patients or their guardians for publication. Please note that the descriptions on ethical considerations should be included in the Material and Methods section when necessary.

Supplemental materials: *JJID* does not accept any supplemental materials (e.g., Supplemental Tables, Supplemental Figures).

< **STRUCTURE** >

Title page: The following items should be included in the title page:

- Title of the manuscript
 - Running title (Running head)
 - Keywords (maximum of 5)
 - Full names of the authors
- No change in author(s) is permitted after acceptance for publication.
- Name of the department and institution of the authors
 - Telephone number, postal address, and e-mail address of the corresponding author. Only a maximum of two authors may be designated as corresponding authors.

ABSTRACT: A brief one-paragraph abstract of no more than 200 words. This paragraph should adequately summarize the essential findings of the study.

Text: The main text should include neither tables nor figures

(for Original Articles)

Original Articles should include the following sections in Text:

Introduction, Materials and Methods, Results, and Discussion.

-INTRODUCTION: The introduction should outline the purpose, scope, and methods of the investigation and its relation to other work in the same field.

-MATERIALS AND METHODS: This section should describe the equipment and materials utilized and the manners in which the work was conducted. Sufficient information should be provided to enable peers to accurately replicate the work. Detailed experimental methods must be included in this section, and not just as a figure legend. Standard laboratory procedures need not be described in detail, but reference citation is necessary. Ethical considerations should be described in this section when necessary.

-RESULTS: The results obtained should be presented in this section, in the text or in tables or figures. The unnecessary duplication of information found in tables and figure legends in the main text should be avoided as much as possible.

-DISCUSSION: This section should not repeat the description from the Introduction and the Results sections, but rather provide an interpretation of the results. Authors should address controversial or unresolved points, results obtained by other researchers, and the evidence available for drawing conclusions.

(for Short Communications and Epidemiology Communications)

Short Communications and Epidemiology Communications should include the following sections in Text:

The main text, including the aim of the study, methods used, results, and discussion in a non-structured form (i.e., not consisting of structured Introduction, Materials and Methods, Results, and Discussion sections).

Acknowledgments: Financial support, including grants, fellowships, and scholarships should appear in this section.

Conflict of interest: All authors must disclose any commercial or other association (e.g., pharmaceutical stock ownership, consultancy, advisory board membership, travel grants, relevant patents, or research funding) that might present a conflict of interest regarding the manuscript submitted. The corresponding author is responsible for obtaining the relevant information from all co-authors. Appropriate declarations or “None to declare” should appear at the end of the text under the subheading “Conflict of interest.” This applies to all papers.

REFERENCES: References in text should be cited by the reference number, which should be issued in the order of their appearance, in parentheses. They should be listed in numerical order at the end of the manuscript. List the first three author names, followed by “et al.”

The *JJID* reference format should be followed precisely when preparing the manuscript for submission. If the reference format used does not match that of *JJID*, the manuscript may not be received for further review process.

---References to **journals** and **books** should follow the styles shown in the following examples:

1. Journal
 1. Shirato K, Nao N, Katano H, et al. Development of genetic diagnostic methods for novel coronavirus 2019 (nCoV-2019) in Japan. *Jpn J Infect Dis.* 2020;73:304-307.
 2. Vizcaino MI, Crawford JM. The colibactin warhead crosslinks DNA. *Nat Chem.* 2015;7:411-417.
 3. Martinez AN, Talhali C, Moraes MO, et al. PCR-based techniques for leprosy diagnosis: from the laboratory to the clinic. *PLoS Negl Trop Dis.* 2014; 8: e2655.
 4. Fan C, Li K, Ding Y, et al. ACE2 expression in kidney and testis may cause kidney and testis damage after 2019-nCoV infection. *MedRxiv.* 2020; doi: <https://doi.org/10.1101/2020.02.12.20022418>.
2. Book
 1. Jacobs WR Jr. Gene transfer in *Mycobacterium tuberculosis*: shuttle plasmids to enlightenment. In: Hatfull GF, Jacobs WR Jr, editors. *Molecular Genetics of Mycobacteria*. 2nd ed. Hoboken, NJ: John Wiley & Sons, Inc.; 2014. p.3-25.
3. Language
 1. Wei ZY, Qian HY. Myocardial injury in patients with COVID-19 pneumonia. *Zhonghua Xin Xue Guan Bing Za Zhi.* 2020;48: E006. Chinese.
 2. Sato K, Takano A, Gaowa et al. Epidemics of tick-borne infectious diseases in Japan. *Med Entomol Zool.* 2019;70:3-14. Japanese.
4. Web

World Health Organization (WHO). Diarrhoeal Disease. Available at <<https://www.who.int/news-room/fact-sheets/detail/diarrhoeal-disease>>. Accessed May 2, 2017.

---**Unpublished data** or **personal communications** should not be included in the reference list, but may be cited in the text, with permission for personal communications.

Figure legends: Prepare figure legends on a separate page. The legends should be concise and comprehensive, and should include enough information to make the figures understandable without frequent reference to the main text. **Tables:** All tabular materials should be presented in separate

pages, have the same font size as the text, and should be intelligible on their own (i.e., independent of the main text). Tables should also be prepared separately from the main text with a word processor such as Microsoft Word. Table files prepared with a data management application such as Microsoft Excel are also acceptable. All Tables should come with headings and footnotes. Headings should be concise and clearly present the subject matter. Footnotes for tables should be placed below the table and indicated by the superscript numbers, “¹,” “²,” etc. No vertical lines in the tables are allowed.

Figures: Graphs, diagrams, flow charts, drawings, and photographs are considered as figures. Please ensure that all figures are submitted in the highest print quality. All illustrations can either be in black and white line art or in color. Microsoft PowerPoint, Adobe Illustrator, Adobe Photoshop, TIFF, EPS, JPEG, or PDF files are all acceptable.

Tables and figures should be numbered with Arabic numerals in the order of their appearance in the text. They should be cited in the text as, for example, “Table 3” or “Fig. 3.”

< TYPES >

Original Articles

Original research papers providing the full account of an investigation can be submitted.

Form: Title Page, Abstract with a 200-word maximum, Text [Introduction, Materials and Methods, Results, Discussion], Acknowledgments, Conflict of interest, References, Figure legends, Tables, and Figures.

Table and Figure files should each be prepared separately from the main text.

Limitation: Maximum of 3000 words (exclusive of references and inclusive of figure legends), 40 references, and 6 figures and tables (combined).

Short Communications

Brief research papers will be published as Short Communications, with the understanding that this does not mean that it will be published immediately. Although the maximum word count is limited, the manuscript should contain all the relevant, sufficient, and appropriate methods and results, including the aim of the study and discussion. Patient reports should also be submitted as a form of Short Communications. Simple case reports are not accepted unless they are of particular significance to public health.

Form: Title Page, Abstract with a 200-word maximum, Text, Acknowledgments, Conflict of interest, References, Figure legends, Tables, and Figures.

Text should be prepared in a non-structured format. Tables and figures should be prepared as separate files.

Limitation: Maximum of 1200 words (exclusive of references and inclusive of figure legends), 15 references, and 3 figures and tables (combined).

Epidemiology Communications

Reports on infectious disease outbreaks and other emerging or re-emerging infectious disease-related topics are accepted. Epidemiology communications on infectious diseases in Japan are particularly welcome.

Form: Title Page, Abstract with a 200-word maximum, Text, Acknowledgements, Conflict of interest, References, Figure legends, Tables, and Figures.

Tables and figures should be prepared as separate files.

Limitation: Maximum of 1200 words (exclusive of references and including figure legends), 15 references, and 3 Figures and Tables (combined).

Invited Reviews

Only reviews invited for submission to *JJID* by the *JJID* Editorial Committee are acceptable. This is intended for review articles concerning both current and historical progress made in research and policymaking regarding infectious diseases. Reviews submitted to *JJID* will be published upon evaluation during the review process.

Form: Applies to *JJID* Office rules

Letters to the Editor

Letters to the Editor offer opinions concerning the articles published in *JJID*. The authors of the original papers will be invited to respond to the letters and comment on their manuscripts. The cover letter should state the title of the article as well as the journal volume and number in which the article was published.

Form: Text should not be divided into sections.

References (maximum of 5) may be included.

Editorial Office

Japanese Journal of Infectious Diseases

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