**Instructions to Authors for Nature Medicine Japan**

**Manuscript Types**
The following contributions will be accepted for publication: research and reports, techniques and methods, investigation and analysis, evidence-based case reports, review, and case reports.

**Research and Reports, Techniques and Methods, Investigation and Analysis**

**● Title**

The title should be to the point and present the difference from other papers. It should be diversified, active in presentation mood. The [interrogative](http://www.iciba.com/interrogative/%22%20%5Ct%20%22_blank), rhetoric, rhetorical sentences, and title accompanied by subtitle are encouraged, not limited to the indicative mood.

The title page should include: Full title (a brief declarative statement of the major findings of the research), Running title (no more than 60 characters including spaces), affiliation and corresponding author’s contact information (full postal address, telephone and fax numbers and e-mail address).

• The title should be brief, informative, of 150 characters or less and should not make a statement or conclusion.

• The running title should be as brief as possible, convey the essential message of the paper and not contain any abbreviations.

• Authors should disclose the sources of any support for the work, received in the form of grants and/or equipment and drugs.

• If authors regard it as essential to indicate that two or more co-authors are equal in status, they may be identified by an asterisk symbol with the caption‘These two authors contributed equally to this work’ immediately under the address list.

**● Authors and Institutional Affiliation**

Authors: Authors provide written consents from themselves. For the first author or corresponding author, name, year of birth, highest academic degree earned, professional titles, research direction, telephone number, fax number, and e-mail address are necessary.

Institutional Affiliation: Include authors’ department, institution, city with postal code, and state/country.

**●Abstract**

Use an informative-indicative abstract (unstructured abstract) of 200 to 300 words. The abstract should describe the background of research, explain the purpose in writing the paper, present main experimental data, and state the objective conclusion.

**●Key words:** 5-8 key words should be given.

**●Text**

**Introduction**

• Present the nature and scope of the problem investigated.

• Review briefly the pertinent literature.
• To lay stress on innovative contents based on previous work.
• Propose the hypothesis and explain the purpose in writing the paper.

**Materials/Subjects and Methods**

△ Design: scientific research design type.

△ Time and setting: Time and precise place for experimentation.

△ Animals/Subjects: General data of experimental animals or subjects involved.

△ Methods: Present main experimental procedures, describe repeatable experimental methods, and cite appropriately. Specify the manufacture’s name and address (city and state/country) of materials/equipment used.

The introduction should give a brief background knowledge related to the research and should be as concise as possible.

**Results**

• Describe from major to minor in the sequence of histological, pathological, immunohistochemical, imaging, ethological examination results.

•Use illustrations (e.g. graphs, drawing or photographs) where appropriate. Graphs and drawing should be self-explanatory.

• Add some explanatory words to illustrations.

• Insert some photographs respective to histomorphological or pathological changes.

The results should present the experimental data in tables and figures with suitable descriptions.

**Discussion**

• Discuss the important, innovative outcomes at some point from various aspects.

• Keep the consistency between Discussion and Result sections.

• Disclose the limitations and bias to embody the authenticity in contents.

• State your conclusions very clearly.

• The discussion should focus on the interpretation and significance of the findings with concise objective comments.

**Conclusion**

**References**

References should be numbered consecutively in the order in which they are first mentioned. List all authors/editors but if there are more than three, list the first three plus et al. Basic research articles should have a minimum of 35 references and clinical research articles over 30. Over 30% of cited references should be published in recent 3 years.

**Journal article**
XxxxxXX(NAME),XxxxXX,XxxxXX,Xxxxxxxxxxx(TITLE).JClinInvest,2003,112(12):1796-1808

**Entire Book**

Xxxxxx XX, Rxxxxxxxx XX, Kxxxxxxxx XX, et al. Medical microbiology. 4th ed. St. Louis: Mosby, 2002.

The Vancouver system of referencing should be used, with the exception that the journal issue number should not be included. In the text, references should be cited using superscript Arabic numerals in the order in which they appear. If cited in tables or figure legends, references should be numbered according to the first identification of the table or figure in the text. In the reference list, cite the names of all authors when there are three or fewer; when four or more, list the first three followed by ‘et al’. Do not use ‘ibid’ or ‘op cit’. References to unpublished data and personal communications should not appear in the list but should be cited in the text only (e.g. Smith A, 2007, unpubl. data). All citations mentioned in the text, tables or figures must be listed in the reference list. Names of journals should be abbreviated in the style used in PubMed (www.ncbi.nlm.nih.gov/pubmed/).

**Figure Legends**: These should be brief, specific and appear on a separate manuscript page after the References section. Legends must be submitted for all figures. Use scale markers in the image for electron micrographs and indicate the type of stain used.

**Please save** the files with extensions .xls / .xlsx / .ods / or .doc or .docx. Please ensure that you provide a 'flat' file, with single values in each cell with no macros or links to other workbooks or worksheets and no calculations or functions. Figures: Figures and images should be labelled sequentially and cited in the text. Figures should not be embedded within the text but rather uploaded as separate files. Detailed guidelines for submitting artwork can be found by downloading our Artwork Guidelines. The use of three dimensional histograms is strongly discouraged unless the addition of the third dimension is important for conveying the results. Please note: All parts of a figure should be grouped together. Where possible large figures and tables should be included as supplementary material.

**Graphs, Histograms and Statistics**:

● Plotting individual data points is preferred to just showing means, especially where N<10

● If error bars are shown, they must be described in the figure legend

● Axes on graphs should extend to zero, except for log axes

● Statistical analyses (including error bars and p values) should only be shown for independently repeated experiments, and must not be shown for replicates of a single experiment

● The number of times an experiment was repeated (N) must be stated in the legend

**Standard abbreviations:** Abbreviations should be defined in full at their first usage in the body of the manuscript, in the conventional manner. Terms used less than four times should not be abbreviated.

**Case reports
● Abstract**

Use an informative abstract (unstructured abstract) of 150-200 words. The abstract should summarize the data of a certain typical diseases, often with novel diagnose or therapeutic methods.

☆   For papers including less than 3 cases:

**●Introduction**

Present the background closely related to paper contents, state the necessity and importance of case reports, and explain the purpose in writing the paper.

**●Case Introduction**

**●** **Discussion**

Include some concerns, for example, symptoms and physical signs, laboratory examinations, evaluation methods, and reliability of interventional effects.

**●Conclusion**

**● References**

Have a minimum of 8 references.

☆   For papers including over 3 but less than 30 cases.

**House style**

1.Abbreviations: Do not use abbreviations in the title and limit them in the text. Spell out all abbreviations (in parentheses) at first mention in the text, unless it is a standard unit of measure.

2. Use generic names for drugs and non proprietary descriptions of products and equipment. Restriction enzymes with the first three letters: EcoRI, Hind I, etc.

3. At first mention of a manufacturer, the town (and state if USA) and country should be provided.

4. Use past tense in METHODS and RESULTS (mostly) and present tense in BACKGROUND and CONCLUSION (mostly).

5. Do not make rules thinner than 1pt (0.36mm).

6. Use a coarse hatching pattern rather than shading for tints in graphs.

7.Colour should be distinct when being used as an identifying tool.

8.Spaces, not commas, should be used to separate thousands and used before and after each unit with the exception of %.

9.Statistical methods: If any statistical methods are used, the text should state the test or other analytical method applied, basic descriptive statistics, critical value obtained, degrees of freedom, and significance level, e.g. (ANOVA, F = 2.34; df = 3,46; P < 0.01). If a computer data analysis is involved, the software package should be mentioned and specified.

10.Units: Use metric units (SI units) as fully as possible. Preferably give measurements of energy in kiloJoules or MegaJoules with kilocalories in parentheses (1 kcal = 4.186kJ). Use % throughout. 11.Abbreviations: On first using an abbreviation place it in parentheses after the full item. Very common abbreviations such as FFA, RNA, need not be defined. Note these abbreviations: gram g; litre l; milligram mg; kilogram kg; kilojoule kJ; megajoule MJ; weight wt; seconds s; minutes min; hours h. Do not add s for plural units.

**Manuscript Preparation**

Manuscript must be submitted in Word format. All components of the manuscript should be typed, double-spaced, Arial font (11 pt). All pages should be numbered consecutively beginning with the title page, then abstract, introduction, results, discussion, materials and methods, supplementary, references, individual tables and figure legends. To add line numbers go to File, Page Setup, then click the Layout tab. In the Apply to box, select Whole document, click Line Numbers then select the Add line numbering check box, followed by Continuous.

Figures and images should be labeled sequentially, numbered and cited in the text. Figure legends should be on a separate sheet titled ‘Titles and legends to figures’. Figures should be referred to specifically in the text of the paper but should not be embedded within the text. If a table or figure has been published before, the authors must obtain written permission to reproduce the material in both print and electronic formats from the copyright owner and submit it with the manuscript.

Use A, B, and C, etc., by alphabetic order of work, if necessary to distinguish between several images appeared in one Figure. Photomicrographs should show magnification and details of any staining techniques used. The area(s) of interest must be clearly indicated with arrows or other symbols.

TIFF and JPEG figure files are acceptable. Figure widths should be no more than 8 cm (single column) and 16 cm (double column). The minimum acceptable resolution is 300 dpi. Line art/charts/graphs should be set in Word or Excel format with compatibility mode.

**Tables**

 Tables should only be used to present essential data;Tables are numbered in sequence in Arabic numerals (Table 1, 2, etc.), provided with a heading, and referred to in the text as Table 1, Table 2, etc. They should be self-explanatory and should supplement, rather than duplicate, the material in the text. The material in the tables must be ensured consistent with that cited in the relevant places in the text. Each can be uploaded as a separate file or after the Figure legends. Please make sure each table is cited within the text and in the correct order. Please save the files with extensions .xls / .xlsx / .ods / or .doc or .docx.
Please ensure that you provide a 'flat' file, with single values in each cell with no macros or links to other workbooks or worksheets and no calculations or functions.

**Online submission**

All manuscripts must be submitted on-line through Add attachments in e-mail.

Email：NatureMJ@163.com

**Initial Submission**

A cover letter is required to state that all contents of the manuscript have not been and will not be submitted elsewhere for publication. Provide the advanced, innovative contents as to the submitted manuscript:

◇  Introduction of the conception and design of the study (200-300 words)

◇  Introduction of domestic and foreign study level in the same field (200-300 words).

◇  Comparison between this manuscript and others (200-300 words).

◇  Advanced, innovative, confirmative, and specific contents.

◇  Funding proposal (if not private).

**Charges for Publication**

 If your paper has been used in***Nature Medicine Japan***, you should pay publication charges before publication.

 Authors should agree to ***Nature Medicine Japan***does not pay any payment to the author for the paper's Publication and E-Publications and any Academic database, please understand in advance for the submission.