

INSTRUCTIONS TO AUTHOR

AUTHOR GUIDELINE

Journal of medical pharmaceutical and allied sciences (JMPAS) is a bi-monthly published journal that publishes original research articles, review articles, case reports, and short communications. The journal focuses on fast publication with facilities of online research article downloading & email alert. Only those manuscripts are accepted for review and publication whose work has not been published and it is not under consideration for publication elsewhere, also that its submission for publication has been approved by all authors and institutions where the actual work was carried out.

(SEE TEMPLATE FOR MANUSCRIPT PREPARATION AT LAST).

Types of manuscripts

- Original Research Articles
- Review Articles
- Short Communications
- Case Study
- Clinical Images

1. SUBMISSION

Authors should kindly note that any sort of submission implies that the content and idea have not been published or submitted elsewhere except as a brief abstract in the proceedings of a scientific meeting or symposium

Before you submit, you will need:

- The acceptance criteria for the manuscript are the quality and originality of the research and its significance to journal readership; except where otherwise stated; manuscripts are single-blind peer-reviewed. Manuscripts will only be sent to review if the Senior Editors determine that the paper meets the primary quality and relevance checklist
- Your manuscript: This can be a single Microsoft word file that includes texts, figures (image format only), and tables (text or editable format); moreover, all required sections should be contained in your manuscript which mainly includes abstract, introduction, methods, results, and conclusions. Apart from that figures and tables should have legends. If the manuscripts, figures, or tables are difficult for you to read and interpret, the same will be applicable for editors and

reviewers. If your manuscript is arduous to read and interpret, the editorial office may send it back to you for predefined revision. References shall be submitted as per JMPAS required format which shall be consistent throughout the manuscript

- Your co-author details shall include affiliation with respective individuals (Total number of main author and Co-author shall not be more than **5 or five**)
- Orcid id of the main author or corresponding author.
- Name and details of suggested reviewer which is qualified for review of that certain subject and category.

For submission of manuscript; login at <https://jmpas.com/menuscript> and follow the submission steps as required and submit the manuscript

If you are invited to revise your manuscript after peer review, the journal shall also request the revised manuscript to be formatted according to journal standard requirements as below

2. AIMS AND SCOPE

The *Journal of Medical Pharmaceuticals and Allied Sciences* is a broad-remit journal lead in international coverage of all aspects of experimental research. The journal publishes high-quality original research, case studies, technical notes, and short communications

JMPAS does not publish work on the actions of biological extracts of unknown chemical composition (e.g. unpurified and invalidated) or unknown concentration. Articles that involve investigations on tobacco, smoking, alcohol, cocaine, and other substances of abuse whether directly or in the context of their use to generate a disease model (e.g. smoking for pulmonary disease) will be considered on scientific merit (which includes ethical justification) and relevance to medical and pharmaceutical aspects

3. Article Preparation Support

JMPAS manuscript writing Services offer expert help with English language editing as well as translation, manuscript formatting, figure illustration, figure formatting and graphical abstract design, so you can submit your manuscript with better illustration in terms of graphs, images, and flowcharts.

3.1. Submission of manuscript to JMPAS

Manuscripts are accepted based on understanding that the authors shall have obtained the necessary authority for publication. Manuscripts with multi-authors imply the consent of each of

the authors. The publisher shall presume that the corresponding author has specifically obtained the approval of all other co-authors to submit the article to JMPAS. Submission of an article to JMPAS shall imply that it has not been either published or not being considered for publication elsewhere.

Manuscripts shall have the format of the font size of 12 points, 1.5 lines-spacing (includes Tables, Flowcharts, etc.). Each page shall have a uniform size with at least 1.5 cm margins on all sides. On acceptance, authors shall ask to fill the copyright transfer form, covering letter which is available on <https://jmpas.com/copyright-form>. The manuscript can also be submitted through the Online Manuscript Submission system: <https://jmpas.com/manuscript>

4. MANUSCRIPT CATEGORIES AND REQUIREMENTS

It is advisable to minimize the use of abbreviations in the manuscript and it shall be defined while its first use; moreover, non-approved abbreviations shall be avoided

i. Research Articles/Case study

Description: The scope shall have logic and, a research paper shall not exceed 15 printed pages. Novel research or mechanisms shall be prioritized; like validation of new analytical approaches, methods, or models which shall constitute a significant contribution to enhance scientific knowledge. Papers that reassess scientific and medical concepts based on earlier results along with purely theoretical papers shall be considered. Papers describing new methods in research that embody new principles shall also be in the scope. We urge and encourage the publication of replication studies that contain major importance to medical, pharmaceutical, and allied sciences. However, it shall be subject to the discretion of the senior editorial board members

- a. *Manuscript: Word limit:* 4,000 words, excluding abstract, methods, references, and figure legends
- b. *Abstract:* 250 words; shall be a narrative abstract consisting of a short version of the whole paper. There are no headings within the narrative abstract. The author simply tries to summarize the paper into a story that flows logically. No abbreviation should be used
- c. *Methods:* shall be fully transparent with sufficient detail to enable replication by others
- d. *Discussion:* 500 words
- e. *Conclusions:* 1,50 words
- f. *References:* Reference shall be between 05-60 numbers, with a focus on primary publications

- g. *Title*: 160 characters (including spaces)
- h. *Keywords*: Supply between 3 and 7
- i. *Figures/Tables/Graphs*: Total of number, not more than 10 figures (image format only), and tables (text or editable format) excluding supporting files

ii. Technical notes/Short Communication

It shall contain new, important information which has not been published yet, and for which publication is desirable. This section shall not exceed 5 printed pages. An explanatory statement shall be required for prioritized publication. In a nutshell, Technical notes/Short Communication should be between 1-5 pages. *Abstract*: Up to 150 words, unstructured. *References*: Up to 30. *Figures*: No more than three (one of which shall summarize the major findings discussed). *Tables*: No more than two.

iii. Review articles

The review article shall not exceed 15 printed pages. It should be concise; moreover, it should have critical surveys of novel accomplishments in the research field and should bring up the most important current topics or present interpretative and critical accounts. However, it should not be a simple compilation, on subjects of general interest. *Description*: Reviewers are comprehensive analyses of scientific literature following the standard submission procedure. *Word limit*: 2,000-4,000 words excluding abstract, references, and figure legends. *Title*: Up to 160 characters (including spaces). *Abstract*: Up to 150 words; must be non-structured. *References*: Up to 60 references. *Structure*: Authors should break up their reviews into headed sections. *Figures/Tables*: There should be a minimum of two figures one of which should illustrate the major findings/pathways discussed. There should be a total of no more than 5 figures and tables (combined). It is advisable to use explanatory figures in the form of cartoons, flow diagrams, etc.

5. REFERENCES FORMAT

The authors are responsible for the accuracy of the bibliographic information. It shall be numbered consecutively corresponding to the order of their citation along with designated by superscript with square brackets after the punctuation marks. e.g.^[10]. A list shall be included on separate 1.5 spaced pages at the end of each text. Other information shall be removed from references such as any website link, month name, or any other unproductive part. All references shall have a basic structure as below.

The style and punctuation of the references shall conform to the following examples:

Journal (Use “et al” for more than 3 or Three Authors)

1. Cantarelli MA, Pellerano RG, Marchevsky EJ, et al, 2011. Title of the article. (Full name of journal) Analytical Science 27 (6), Pages- 173-178. DOI number.
2. Sather BC, Forbes JJ, Starck DJ, et al, 2007. Title of the article. (Full name of Association). 47(4), Pages- 82-85. DOI number

Books

1. Meltzer PS, Kallioniemi A, Trent JM, 2002. Chromosome alterations in human solid tumors. In: Vogelstein B and Kinzler KW (edition.). The Genetic Basis of Human Cancer, New York; McGraw-Hill, pp. 93-113.
2. Bard AJ, Faulkner LR, 2001. Electrochemical Methods: Fundamentals and Applications. 2nd ed., New York, John Wiley, and Sons. pp. 221-223

Patents

1. Aviv H, Friedman D, Bar-Ilan A, Vered M. US Patent, US 5496811, 1996.

Organization

1. WHO or Full name of Organization with name of the person responsible if have, 2019. General's opening remarks at the media briefing on COVID-19. Document number or edition or revision number or issue number.

6. SUMMARY OF MANUSCRIPTS PREPARATIONS

File Formats: Submit word files with tables electronically embedded within the text of the document having at least 1.5 cm margins on all sides. Photos and graphs shall be clear and easy to read and interpret. All pages, images, graphs, and tables shall be in portrait orientation style in **jpg** format.

Manuscript Title: Top of paper, Times New Roman; Fonts all caps, bold, 12 points.

Author Names:

The first name, followed by full last name, corresponding author of the manuscript must be marked with an asterisk* and shall be listed first, font: bold, 12 points. (JMPAS does not allow more than 5 author names in a single article, for additional names need to submit extra processing fee per author)

Authorship Policy:

The list of authors shall accurately illustrate who contributed to the work and how. All those listed as authors shall qualify for authorship according to the following criteria:

- All named authors should agree to its submission
- It is not currently being considered for publication by another journal
- If the paper is accepted, it will not be subsequently published in the same or similar form in any language without the consent of publishers Any changes to the author list after submission, viz., a change in the order of the authors, deletion, or addition of the authors needs to be approved by a signed letter from each author

Institution Name: Institution addresses and postal address in 12 points

E-mail: Email of the corresponding author, 12 points.

First-page file: It shall contain Manuscript title, Authors detail, Affiliation, Email, Orcid id, Address for correspondence

Article file: It shall contain as per below sequences (**MS word file only**)

Manuscript Title, Abstract, Keywords, Introduction, Materials, and Methods, Result and Discussion, Conclusion. Acknowledgment, Conflict of Interest, References. (All tables, images, and graphs shall be adjusted)

The following formatting style is required for manuscript submission:

- Main heading should be **BOLD** and **CAPS ALL** (e.g. **ABSTRACT, INTRODUCTION, MATERIALS AND METHODS, RESULTS AND DISCUSSION, CONCLUSION** etc.)
- Subheading should be **Bold** and first letter should be **CAPS** (e.g. **Extraction and Isolation, Docking Studies, Synthesis of Compounds** etc.)
- Sub-subheading should be *Italic* and first letter in **CAPS** (Chloroform Extraction, Grid Preparation, Synthesis of 2-3 dichlorobenzene etc.)
- Other heading like **ETHICAL STATEMENT, ACKNOWLEDGMENT, CONFLICT OF INTEREST and FUNDING SOURCES** shall remain **BOLD** and **CAPS ALL**.

ABSTRACT:

The abstract shall be structured; this shall indicate why the study was performed and what question was intended to answer. Times New Roman, 12 points font size, with 1.5 line spacing. All Research, Research Notes, Reviews, Tools, Experience, and Commentary articles shall include structured abstracts of 200 to 250 words. No abbreviations should be used.

Text: Times New Roman, 12 points font size, texts of the document with 1.5 line spacing. Use subheads to introduce the article's main sections.

INTRODUCTION

In the introduction state the background of your work and its purpose. State your hypothesis and questions asked. Provide only essential background. A thousand words are generally more than sufficient. Provide a context or background for the study. Explain the objective of research or review, or hypothesis used. Provide literature with references related to your research or review. Provide only directly pertinent references, and do not include data or conclusions from the work being reported.

MATERIAL AND METHODS

To facilitate transparency, 'Methods' are not included in the word count of Research Papers. Your methods shall be described with sufficient details to allow the experiments to be interpreted and repeated by an experienced investigator. Where ever published methodologies are used, references shall be given along with a brief outline: any references shall provide the full description and shall not be a signpost to another reference. If this is an issue, please provide the full description of the method in your manuscript.

For experimental studies, the methods shall be presented in sections and shall cover

- Test systems used (animal preparations, isolated tissues, cultured cells, in vitro systems, etc.) and the measurements made (with technical details) for each system

- Where animals have been used as a test system the Journal has strict requirements for the reporting of experiments involving animals or animal tissue (shall be approved by the animal ethical committee of the certain country)

This shall state in outline what experimental methods were used. Details on media, buffers, drug concentrations, time points, statistics, etc., shall not be given unless they are important about the question that was addressed. The Method section shall include only information that was available at the time of the plan or protocol for whatsoever the study was being written; all information obtained during the study shall be included in the results section. The author shall provide the appropriate reference for every method used in research work.

For all studies, **experimental design, data analysis, and statistical procedures** shall be consistent with the principles explained in the editorial **Experimental design and analysis and their reporting**.

- **Validity of animal species or model selection**

Scientific justification shall be provided for the animal species and each model selected for the study. For instance, “this model of pain in rats replicates aspects of the human pain pathway”.

- **Ethical statement**

Make a statement of ethical approval for experimentation that will be recognized worldwide. Indicate the nature of the ethical review permissions, and national or institutional guidelines for the care and use of animals, that cover the research. Include application approval numbers and web addresses of the approving organizations, if available.

For further details, please see the journal's **Ethics Policy**.

RESULT & DISCUSSION

As well as summarizing the main implications that follow from the results, and mentioning important shortcomings and caveats, this paragraph shall clearly state in what ways the work has advanced understanding in the field.

Results:

Present your results in logical sequence in the text, tables, and illustrations along with giving the main or most important findings first. Do not repeat all the data in the tables or illustrations in the text; emphasize or summarize only the most important observations. When

data are summarized in the Results section, give numeric results not only as derivatives (for example, percentages) but also as the absolute numbers from which the derivatives were calculated, and specify the statistical methods used to analyze them. Use graphs as an alternative to tables with many entries; do not duplicate data in graphs and tables.

Discussion:

Emphasize the novel and important aspects of the study and the conclusions that follow from them in the context of the totality of the best available evidence. Do not repeat any detailed data or other information given in the Introduction or the Results section. For experimental studies, it is useful to begin the discussion by briefly summarizing the main findings, then explore possible mechanisms or explanations for these findings, compare and contrast the results with other relevant studies, state the limitations of the study, and explore the implications of the findings for future research and clinical practice

CONCLUSION

Link the conclusions with the goals of the study but avoid unqualified statements and conclusions not adequately supported by the data. Avoid claiming priority or alluding to work that has not been completed. States new hypotheses when warranted but label them clearly as such.

Tables, Graphs, and figures: Must be appropriately inserted within the text. All images, graphs, and tables shall be in portrait orientation style. The author can also upload figures (image format only like jpg, jpeg) and table as supplementary files separately also

Tables

These should be numbered with Arabic numerals. Each table should be typed using a table format (i.e., each variable must be typed into a separate cell in the table) with only horizontal lines above and below the table column headers and at the bottom of the table. No vertical lines should be included in any table. The title should be typed at the top of the table in the sentence case format, i.e., only the first name should be in capital letters; as appropriate. Any footnote should be typed at the bottom of the table in italic.

Figures

Figures must be numbered independently of tables, multimedia, and 3D models and cited as the relevant point in the manuscript text, e.g. "Figure 1", "Figure 2", etc. All figures including photographs should be numbered consecutively in Arabic numerals in the order of their appearance in the text and bear a brief title in lower case boldface letters below the figure. Do not duplicate data by presenting it both in the text and in a figure. For any figure directly extracted from previously published materials, you must have written permission from the publisher of that figure for reprint use. A copy of that permission release must be submitted with your article.

Acknowledgment:

Contributors who do not meet the criteria for authorship shall be listed under acknowledgments along with a description of their specific contributions. Individuals providing technical or writing assistance and a department chair providing general support.

Conflicts of Interest:

Authors shall disclose any personal or financial relationships that can be viewed as potential conflicts of interest about the publication on the manuscript file just before the references section.

Formatting of funding sources:

List funding sources in this standard way to facilitate compliance to funder's requirements:

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Enzyme Nomenclature: The trivial names recommended by the IUPAC-IUB Commission should be used. When the enzyme is the main subject of a paper, its code number and systematic name should be stated in its first citation in the paper.

Symbols and Abbreviations:

Index Medical journal abbreviations:

<http://www.nlm.nih.gov/tsd/serials/lji.html>

List of title word abbreviations:

<http://www.issn.org/2-22661-LTWA-online.php>

CAS (Chemical Abstracts Service):

<http://www.cas.org/content/references/corejournals>.

Ethical Matters

Authors involved in the usage of experimental animals and human subjects in their research work should seek approval from the appropriate Institutional Animal Ethics Committee by "Principles of Laboratory Animal Care". The material and methods section of the manuscript should include a statement to prove that the investigation was approved and that informed consent was obtained.

Authorship

A manuscript will be considered for publication based on the below understanding:

- All named authors should agree to its submission
- It is not currently being considered for publication by another journal
- If the paper is accepted, it will not be subsequently published in the same or similar form in any language without the consent of publishers Any changes to the author list after submission, viz., a change in the order of the authors, deletion, or addition of the authors needs to be approved by a signed letter from each author.

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The refunds will be made by net banking or electronic payment transfers only. Refunds may be supported by select banks. Where a bank is not supported for processing refunds, you will be required to share alternate bank account details with us for processing the refund. A refund shall be made in Indian Rupees only and shall be equivalent to the Transaction Price received in Indian Rupees.

Once the paper/article is published with the respective Volume/ Issue, the Article online maintenance fees and fees of the E-Certificate will not return or reverse back to the author.

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TEMPLATE FOR RESEARCH ARTICLE

(Font style- Times New Roman; Font Size- 12; Line Spacing-1.5)

TITLE (Should be All Caps and Bold)

Main author¹, Co-Author^{2*} (Full name in Bold with affiliations nos. and marked* for corresponding or main author)

¹Affiliation

^{2*} Affiliation

Corresponding Author Details*

Author^{2*}

Affiliation

Mail id:

Orcid Id:

Phone Number.

ABSTRACT: (Up-to 250 words without reference)

KEYWORDS: 3-7(which are more relevant to manuscript)

INTRODUCTION: Cite reference as^{[1], [2,3], [4-7]}justbefore full stop.

MATERIALS AND METHODS: (Should be novel and unique)

RESULTS AND DISCUSSION: (Insert figures and table and write as Figure 1 and Table 1).

CONCLUSION: Up-to 150 words

ACKNOWLEDGEMENT: (if any)

REFERENCES:(In Numbering)

1. Cantarelli MA, Pellerano RG, Marchevsky EJ, et al, 2011. Title of the article. (Full name of journal) Analytical Science. 27, Pages - 173-178. DOI number.
2. Meltzer PS, Kallioniemi A, Trent JM,2002. Chromosome alterations in human solid tumors. In: Vogelstein B and Kinzler KW (edition.). The Genetic Basis of Human Cancer, New York; McGraw-Hill, pp. 93-113.
3. Aviv H, Friedman D, Bar-Ilan A, Vered M. US Patent, US 5496811, 1996.