

Author's Guidelines

Manuscript preparation

JAPSR strictly follows the recommendations of [ICMJE](#) for preparation of manuscripts.

RESEARCH ARTICLE

The manuscript should be typed, 2 spaced on standard A4 sized sheets (8.3" x 11.7") with 1" margins on all sides. The manuscript shall be prepared in Times New Roman using a font size of 12 and title shall be font size of 14, Bold and UPPER CASE. All section titles in the manuscript shall be in font size 12, bold UPPER CASE and subtitles in each section shall be in font size 12, bold Sentence case. Illustrations (Figures & Tables) should be presented at the end of manuscript with proper citations in the manuscript. Standard International Units should be used throughout the text. Pages should be numbered consecutively. The fonts used in the text as well as graphics should be restricted to Times New Roman along with standard symbols.

Manuscript should contain following sections:

1. Title Page
2. Running title
3. Abstract
4. Introduction
5. Materials & Methods
6. Results & Discussion
7. Conclusion
8. Acknowledgement
9. References
10. Tables and Illustrations (Figures)
11. Units of Measurement
12. Abbreviations and Symbols

Title page

The title page should contain a clear, precise and informative title for the article followed by the names and affiliations of the authors. Corresponding author should be identified by naming first and marked with an asterisk*. The affiliation of authors should comprise the complete details of the department, institution, city, and state (or nation) and should be typed as a footnote to the author's name. The Corresponding Author must indicate his or her complete mailing address, phone number and email address at the lower left of the Title Page.

Running title

The Author must prepare a short running title for the manuscript that can describe the title in a short and concise manner.

Abstract

The abstract of Research article should contain 200-250 words and should be prepared using **IMRAD** structure and should be divided in **I**ntroduction, **M**aterials & methods, **R**esults **A**nd

Discussion. Reviews and mini reviews also require an abstract. Abstract must be structured. Abstract must be followed by four-six keywords.

Introduction

Introduction should state the specific purpose or research objective of, or hypothesis tested by, the study or observation. Only directly pertinent references should be cited and do not include data or conclusions from the work being reported. It should be brief and concisely indicate the aim of the study and the essential back ground information. Introduction should clearly state the hypothesis or purpose statement, how and why the purpose or hypothesis was developed and why the author deems it important.

Materials and methods

This part should be as clear as possible to allow the other researchers to reproduce the experimental outcomes. Concise and complete information about the material (Capitalize the trade names and also include the manufacturer's name and address) and the analytical, statistical and experimental procedures used should be provided. All the experimental procedures should be described in details with proper citation of previously published procedures. Methods in general use need not be described in detail. Important modifications of published procedures should be mentioned briefly. Use of sub-headings is encouraged to divide the segment. Primary headings should be in bold, UPPER CASE or CAPITAL LETTERS. Secondary or subheadings should be bold, Sentence case. Further subheadings should be in Italicized sentence case. In case of animal/human experiments or clinical trials authors must give the details of ethical approval clearly mentioning the Approval number and year of approval.

Results and Discussion

After careful observation of experimental data and statistical applications (wherever applicable) results and their significance should be presented clearly and concisely, preferably in the form of graphs, figures and tables which should be self explanatory. Data already presented in the tables must not be repeated in figures or vice versa. Discussion should be based on critical review of the results in the light of relevant literature and should relate the results to current understanding of research problems under investigation.

Conclusion

It should state clearly the main conclusions of the research study highlighting its importance and relevance. Summary illustrations can also be used.

Acknowledgement

All the Acknowledgements should be presented in a separate section after the conclusion. If external funding has been obtained for the study, then that should be mentioned under a separate header "Funding", after the acknowledgements. The authors must declare all sources of funding received for the research submitted to the journal. Authors should give the name of granting agencies and grant numbers, along with a short description of each funder's role.

References

All the references should be cited in the text designated by superscript with square brackets after the punctuation marks. A list should be included on separate 1.5 spaced pages at the end of the text. For the proper abbreviations of the journal titles, refer to "Chemical Abstracts". The style and punctuation of the references should confirm to the following examples:

Journal references

Kaushik R, Jain J, Yadav R, Singh L, Gupta D, Gupta A. Isolation of β -Asarone from *Acorus calamus* Linn. and Evaluation of its Anticonvulsant Activity using MES and PTZ Models in Mice. *Pharmacology, Toxicology and Biomedical Reports* [Online]. 2017;3(2):21-26

References to Books

1. Meltzer PS, Kallioniemi A, Trent JM. Chromosome alterations in human solid tumors. In: Vogelstein B and Kinzler KW (eds.). *The Genetic Basis of Human Cancer*, New York; McGraw-Hill: 2002, pp. 93-113.
2. Kalia AN: *A Text Book of Industrial Pharmacognosy*. CBS Publishers & Distributors, First Edition 2005.
3. Bard AJ, Faulkner LR. *Electrochemical Methods: Fundamentals and Applications*. 2nd ed., New York; John Wiley and Sons: 2001.
4. Nadkarni KM: *Indian Materia Medica*. Popular Prakashan, Mumbai, Edition 3, Vol. I, 2000: 242-246.

Patents

Pagedas AC, inventor; Ancel Surgical R&D Inc., assignee. Flexible endoscopic grasping and cutting device and positioning tool assembly. United States patent US 20020103498. 2002 Aug 1.

Websites

1. Aboud S. Quality improvement initiative in nursing homes: the ANA acts in an advisory role. *Am J Nurs* [Internet]. 2002 Jun [cited 2002 Aug 12];102(6):[about 1 p.]. Available from: <http://www.nursingworld.org/AJN/2002/june/Wawatch.htmArticle>
2. Article with document number in place of traditional pagination:
Williams JS, Brown SM, Conlin PR. Videos in clinical medicine. Blood-pressure measurement. *N Engl J Med*. 2009 Jan 29;360(5):e6. PubMed PMID: 19179309.
3. Article with a Digital Object Identifier (DOI):
Zhang M, Holman CD, Price SD, Sanfilippo FM, Preen DB, Bulsara MK. Comorbidity and repeat admission to hospital for adverse drug reactions in older adults: retrospective cohort study. *BMJ*. 2009 Jan 7;338:a2752. doi: 10.1136/bmj.a2752. PubMed PMID: 19129307; PubMed Central PMCID: PMC2615549.
4. *Monograph on the Internet* [Edited 12 May 2009]
Foley KM, Gelband H, editors. Improving palliative care for cancer [Internet]. Washington: National Academy Press; 2001 [cited 2002 Jul 9]. Available from: <https://www.nap.edu/catalog/10149/improving-palliative-care-for-cancer>.

For other types of citation, please see "Uniform Requirement for Manuscripts Submitted to Biomedical Journals: Sample References" at https://www.nlm.nih.gov/bsd/uniform_requirements.html

Conflict of interest (COI)

All the authors are required to disclose the possible conflicts of interest/ Competing Interests they may have with publication of the manuscript or an institution or product that is mentioned in the manuscript and/or is important to the outcome of the study presented. Authors should also disclose conflict of interest with products that compete with those mentioned in their manuscript. The Conflict of Interest statement should list each author separately by name.

Tables & Figures

Tables, figures and graphs should not be embedded within the manuscript, but should be included at the end of the manuscript on separate pages. Tables should be created using MS-Word processor and cited consecutively in the text. All Captions/legends will be placed below

figures and adjusted to 10 font size. The title of table should be typed at the top of the table in the sentence case format. Any footnote should be typed at the bottom of the table in italic.

To ensure the highest print quality, your figures must be submitted in TIF/JPEG format with minimum 300 dpi or higher resolutions.

Ethical Approvals (if applicable)

Patient Rights

Patients have a right to privacy, thus all the studies including humans should be conducted with informed consent. Publication should not contain any identifying information of the subjects in written descriptions, photographs, and pedigrees unless the information is essential for scientific purposes and the patient (or parent or guardian) gives written informed consent for publication. When informed consent has been obtained, it should be indicated in the article. Investigations with human subjects must follow the ethical standards formulated in the Helsinki Declaration of 1964, revised in 2000. All the experiment should be approved by the institutional human experimentation committee or equivalent.

Animal Rights

Animal experiments must follow the ethical standards for the care and use of laboratory animals. Article involved the animal experiments must seek approval from the appropriate and CPCSEA (***Committee for the Purpose of Control And Supervision of Experiments on Animals***) in India or Institutional Ethical Committee in accordance with "Principles of Laboratory Animal Care" (NIH publication no. 85-23, revised 1985).

Clinical trial registry

The authors are advised to register for the clinical trials with a clinical trial registry that allows free online access to public. Registration in the following trial registers is acceptable:

[Clinical Trial Registry India](#), [Netherlands Trial Register](#), [UMIN Japan](#), [NHMRC Australia](#), [US-NLM](#), [ISRCTN registry](#) and other recognized institutions.

Abbreviations

Only Internationally accepted standard abbreviations should be used throughout the manuscript. All nonstandard abbreviations should be kept to a minimum and must be defined in the text following their first use.

REVIEW ARTICLES

Review articles should not be more than 25 pages and contain comprehensive coverage of relevant literature. Review articles should preferably be written by scientists who have in-depth knowledge of the topic. All formatting requirements for Review articles are similar to those applicable to Research articles. Review articles need not to be divided into sections such as Materials and methods, and Results and discussion, but should definitely have an abstract, introduction and conclusion.

SHORT COMMUNICATIONS

Research and short technical communications section of JAPSR (maximum 2500 words) is open to interesting scientific results worthy of publication without requiring extensive introduction

and discussion. This section should be organized as follows: Abstract, Introduction, Materials and methods, Results and discussion (combined). Not more than 10 references should be provided. Tables, figures and references are to be arranged in the same way as for research papers.

Article Processing Charges (APCs)

Authors are not required to pay any charges for Article submission. However, an Article Processing Charge of Rs. 2500/- INR (Indian Authors) or USD 100 (foreign authors) should be submitted by the corresponding author upon acceptance of the manuscript. APCs are applicable only to the accepted articles.

APC charges are calculated for a standard length article with 20 pages in MS-Word. Additional page charges will be applicable for the articles beyond this limit which will be communicated to the corresponding author's email.

JAPSR offers full APC waiver for authors with financial restrictions provided corresponding author must apply for waiver along with manuscript submission.

Manuscript Submission

The complete manuscript with supporting documents and files can be sent directly to Editor at editor@japsr.in or editor.japsr@gmail.com .