

International Journal of Applied Pharmaceutical Sciences (IJAPS)

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A bimonthly, open-access, peer-reviewed international journal.

Scope of the Journal

The International Journal of Applied Pharmaceutical Sciences (IJAPS) is a premier, bimonthly, open-access journal dedicated to the global advancement of pharmaceutical research. It publishes high-impact original research work, critical reviews, and definitive short communications that contribute significantly to the promotion and dissemination of scientific knowledge across all branches of pharmacy and allied pharmaceutical sciences.

Core Areas of Interest Include:

- Pharmaceutics and Novel Drug Delivery Systems (NDDS)
- Biopharmaceutics and Clinical Pharmacokinetics
- Pharmaceutical, Computational, and Medicinal Chemistry
- Molecular Drug Design and Bioinformatics
- Pharmaceutical Analysis and Quality Assurance
- Pharmacognosy and Natural Product Research
- Pharmacology and Toxicology
- Pharmacy Practice, Clinical Pharmacy, and Hospital Pharmacy
- Cell Biology, Genomics, Proteomics, and Pharmacogenomics
- Pharmacoeconomics and Healthcare Outcomes Research
- High-interest research outcomes from medical sciences, biotechnology, and clinical case studies of direct pharmaceutical relevance.

Instructions to Authors

Manuscripts submitted to IJAPS must be prepared strictly in accordance with these international editorial standards. Submissions that fail to conform to these requirements will be rejected outright prior to entering the peer-review track.

1. Submission Channels

Authors may submit their articles through one of the following methods, though the online system is highly preferred. Please utilize only one mode of submission per manuscript:

- **Online Submission System:** Manuscripts should ideally be submitted systematically through the portal at www.ijapsonline.com.
- **Email Submission:** Alternatively, authors may send their complete manuscript files as an email attachment to ijapseditor@gmail.com.

2. General Formatting and Technical Typography

- **Typography:** Manuscripts must be prepared in Microsoft Word (.doc or .docx) using **Times New Roman** font, **Font Size 12**, with a uniform **1.5 line spacing** throughout.
- **Layout Constraints:** Text layouts must remain completely unadorned. Do not add decorative borders, custom headers, footers, or stylized framing anywhere in the document.
- **Integration of Visuals:** Do not append figures and tables at the end of the document. All tables and figures must be embedded inline at their logical and relevant positions within the primary text body.

3. Mandatory Editorial Framework and Agreements

- **Exclusivity Statement:** Submission of a manuscript to IJAPS implies that the same work has neither been published previously nor is under concurrent consideration for publication in any other scientific journal.
- **Cover Letter Requirements:** In their formal cover note to the Editor, authors must explicitly state the designated article category (Original Research Article, Short Communication, or Review Article) and definitively confirm that the manuscript has not been submitted elsewhere.

- **Ethical Clearances (Animal and Human Rights):** Authors publishing results from *in vivo* experiments involving animals or human subjects must explicitly declare within the *Materials and Methods* section that formal permission was obtained from the relevant institutional ethics committee or Institutional Review Board (IRB). Additionally, research involving human studies requires authors to submit a notary-verified letter of approval from their respective Ethics Committee or IRB along with the manuscript.

4. Structural Layout of Full-Length Manuscripts

Full-length original research papers must be divided systematically into the following precise sequence:

Title Page

In separate lines, the title page must contain:

1. **Title:** Must be specific, concise, informative, and typed in **ALL-CAPS, BOLD, 12PT TIMES NEW ROMAN** (e.g., **HEPATOPROTECTIVE ACTIVITY OF...**).
2. **Authors:** Full name(s) of the author(s) typed in **BOLD, 12PT TIMES NEW ROMAN** (e.g., **Avijeet Jain, Amit K. Jain**).
3. **Affiliations:** Institutional affiliations of all authors.
4. **Corresponding Author Coordinates:** Full mailing address, active telephone and fax numbers, and the email address of the designated corresponding author.

Abstract and Indexing Keywords

- **Abstract:** Full-length manuscripts must contain a structured abstract of up to **250 words**. It must be explicitly partitioned into four clear headings: **Objective, Methods, Results, and Conclusion**.
- **Keywords:** Include **3 to 10 standardized keywords** immediately below the abstract for database indexing and cross-referencing purposes.

Main Core Body Headings

The body of the manuscript must be organized under the following standard main headings (typed in ALL-CAPS):

- **INTRODUCTION:** Summarize the absolute rationale, provide a concise and targeted research background (avoiding an exhaustive literature review), and state

the primary objective of the study clearly in a single concluding sentence. Do not include data outcomes or final conclusions here.

- **MATERIALS AND METHODS:** Provide exhaustive technical information regarding the study so that experiments can be reproduced. Previously published methodological details should be cited via references rather than described in full. Specifications—including the manufacturer name, city, and country—must be explicitly provided for all primary drugs, raw chemicals, and specialized instruments. Indicate the statistical methods applied and identify statistical significance using standard superscripts (* and) following the data.
- **RESULTS:** Reveal the objective, factual findings of the experimental work clearly and systematically.
- **DISCUSSION:** Focus on the critical interpretation of the results and actively contrast/compare them against existing global literature. Do not simply repeat the raw data from the results section, review elementary textbook knowledge, or cite references that do not bear a close and direct relationship to the present findings. (*Note: "Results and Discussion" may be combined into a single section if preferred*).
- **CONCLUSIONS:** Conclude the study by deducing clear, concise insights that link directly back to the primary aims and objectives of the work.
- **ACKNOWLEDGEMENTS:** Acknowledge individuals, institutions, or funding agencies that provided direct support to the research.

Abbreviations and Terminology

All non-standard abbreviations must be preceded by the full words for which they stand at their absolute first appearance within the abstract, as well as at their first mention in the main text body.

Tables Standardization

- Tables must be concise, typed using the table tools of MS Word, and cited consecutively using Arabic numerals (e.g., **Table 1, Table 2**).
- **Table Captions:** Must be styled at Font Size 12, Times New Roman, Normal, Bold (e.g., **Table 1: It shows...**).
- The title must clearly indicate the nature of the contents, and sufficient detail should be included in the footnotes to facilitate standalone interpretation.

- **Formatting Constraint:** Use horizontal rules/lines only; vertical grid lines are strictly prohibited.

Figures Standardization

- Figures (including photographs, digital drawings, diagrams, and charts) must be clear, easily legible, and cited consecutively using Arabic numerals in the text (e.g., **Figure 1, Figure 2**).
- **Figure Captions:** Must be styled at Font Size 12, Times New Roman, Normal, Bold (e.g., **Fig. 1: It shows...**).
- Please supply all digital figures at **1.5 to 2 times the size** at which they will be reproduced in the final layout. For line work, submit professional-quality black-ink drawings. Micrographs and glossy photographs must be of the highest resolution and quality.
- Use standard digital symbols; freehand or typewritten lettering inside graphics is unacceptable. If a figure comprises multiple panels, they must be marked clearly as A, B, C, etc., with their corresponding explanations detailed in the figure legend. Scale markers must be indicated directly on micro-photographs. Color plates are welcome; the choice of cover art illustration rests entirely with the Editor.

5. Reference Compilation Architecture

References must be numbered consecutively in the precise chronological order in which they are first mentioned in the text body (not in alphabetical order).

- **In-Text Citation Format:** Identify references within the text, tables, and legends using Arabic numerals securely enclosed in square brackets, such as **[1]**. References cited only in tables or figure legends must be numbered according to the sequence established by the first identification of that specific table or figure in the text.
- **Journal Title Abbreviations:** The titles of journals must be abbreviated strictly according to the style used by the National Library of Medicine (NLM) in *Index Medicus*. For non-indexed journals, provide the complete, unabbreviated journal name.
- **Citations to Avoid:** Avoid using meeting abstracts as formal references. Information from manuscripts submitted but not yet accepted must be cited inline within the text as "unpublished observations," accompanied by written permission from the source. Avoid citing "personal communications" unless they provide essential information unavailable from a public source, in which case the name of

the person and the exact date of communication must be cited in parentheses within the text. Contributors must obtain written verification of accuracy from the source of any personal communication.

Reference Format Examples (Based on NLM/Index Medicus Style)

Articles in Journals:

1. *Standard Journal Article (List the first six contributors followed by et al. if exceeded):*

Devi KV, Pai RS. Antiretrovirals: Need for an Effective Drug Delivery. *Indian J Pharm Sci* 2006;68:1-6.

2. *Journal Volume with a Supplement:*

Shen HM, Zhang QF. Risk assessment of nickel carcinogenicity and occupational lung cancer. *Environ Health Perspect* 1994;102 Suppl 1:275-82.

3. *Journal Issue with a Supplement:*

Payne DK, Sullivan MD, Massie MJ. Women's psychological reactions to breast cancer. *Semin Oncol* 1996;23(1, Suppl 2):89-97.

Books and Other Monographs:

4. *Personal Author(s):*

Ringsven MK, Bond D. Gerontology and leadership skills for nurses. 2nd ed. Albany (NY): Delmar Publishers; 1996.

5. *Editor(s) or Compiler(s) as Author:*

Norman IJ, Redfern SJ, editors. Mental health care for elderly people. New York: Churchill Livingstone; 1996.

6. *Specific Chapter in a Book:*

Phillips SJ, Whisnant JP. Hypertension and stroke. In: Laragh JH, Brenner BM, editors. Hypertension: pathophysiology, diagnosis, and management. 2nd ed. New York: Raven Press; 1995. p. 465-78.

For other specialized reference types (such as electronic media, online repositories, or newspaper items), please refer directly to the official ICMJE Guidelines at <http://www.icmje.org>.

6. Alternative Manuscript Categories

Short Communications

IJAPS publishes exciting breakthrough findings, preliminary data, or narrow pilot studies that do not yield enough extended data to constitute a full-length research paper as a Short Communication.

- **Structural Constraints:** Short Communications follow the same basic format requirements as full papers but are strictly limited to a maximum of **5 printed pages** in length and preferably no more than **3 to 4 illustrations/figures**.
- **Text Flow:** Short Communications **must not** feature explicit section subtitles such as Introduction, Materials and Methods, or Results and Discussion. Instead, all of these structural blocks must be smoothly merged fluidly into a single, continuous running text.

Review Articles

Review articles should be approximately **18 pages long**, contain thoroughly up-to-date information, and comprehensively map out the relevant global literature on a topical subject. They should preferably be authored by scientists who possess a documented, in-depth research history on the chosen topic.

- **Structural Constraints:** All technical formatting requirements remain identical to full papers. Review articles do not need to be artificially divided into sections like Materials and Methods or Results and Discussion, but they must absolutely include a structured Abstract and an Introduction. Authors may create customized, topical subheadings to organize the body text logically.

7. Publishing Ethics and Integrity

Plagiarism Policy and Scientific Dishonesty

Plagiarism constitutes an absolute and severe breach of journalistic, academic, and scientific ethics worldwide. It introduces academic dishonesty to both the contributing authors and the journal itself.

IJAPS defines plagiarism as the direct use, verbatim copying, or close imitation of the language, data, thoughts, and formulations of another author and representing them as one's own original discovery. The IJAPS editorial team strictly scrutinizes submissions for text duplication. The practice of simply copying scientific data and blocks of information

from other published papers without appropriate citation is an unacceptable violation of academic fraternity standards.

Therefore, all authors are requested to adopt a holistic, pragmatic, and highly principled approach when drafting their manuscripts. **IJAPS explicitly states that the journal and its editors will not be held responsible for plagiarism issues. The submitting author(s) shall be held solely and exclusively liable for any instances of plagiarism, academic misconduct, or intellectual property disputes.**

Conflict of Interest Statement

All authors must explicitly declare any financial, institutional, personal, or professional conflicts of interest that could potentially bias or influence the execution, interpretation, or presentation of their research findings. A formal conflict disclosure statement must be written out clearly by the authors and embedded directly within the primary manuscript file right before the reference section.