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Abstract

Original research, systematic reviews, and meta-analyses require structured abstracts. The abstract must include the following separate sections: **Background**: The context and purpose of the study; **Methods**: How the study was performed and statistical tests used; **Results**: Succinct presentation of key results; please include sample sizes throughout; **Conclusions**: Brief summary and potential implications; **Clinical Trial registration**: When applicable, include a fifth heading, “Clinical Trial Registration.” Please include the Unique Identifier and the URL of the publicly accessible website on which the trial is registered. If the data have been deposited in a public repository and/or are being used in a secondary analysis, authors should state at the end of the abstract the unique, persistent data set identifier; repository name; and number. (Should no more than 300 words)

Keywords

keyword 1; keyword 2; keyword 3; keyword 4 [List at least three but no more than ten pertinent keywords.]

# 1. Introduction [first level heading]

State the objectives of the work and provide an adequate background to clarify why the study was undertaken and what hypotheses were tested, avoiding a detailed literature survey or a summary of the results. The information in this section should always be referenced. Also, use the [numbers] for the references in the full text, e.g., [1] or [5, 6, 7] or [9–11]. [Abbreviations should initially be introduced in the abstract and the main text, detailing their full form before usage]

# 2. Materials and Methods

The source of material used and relevant ethical framework for all experiments should be clearly identified (ethics approval and/or written informed consent). Methods already published should be indicated by a reference: only relevant modifications should be described. This implies that a full description of all the experiments described in Results and presented in the Figures/Tables is expected in this section. For each experiment, all steps need to be mentioned, along with instruments the analyses were performed on, reagents and methods to permit the replication of the work by others. We would encourage authors to submit a detailed Bio-protocol.

# 3. Results

Include a concise summary of the data presented in all display items (figures and tables). Excessive elaboration of data shown in display items should be avoided. Numerical data should be analyzed using appropriate statistical tests described in the Experimental Design and Statistical Analysis section. Authors must provide detailed information for each statistical test applied. Report exact *p* values rather than ranges (e.g., *p* = 0.048 rather than *p* < 0.05).

*3.1 Figures, Tables, Motions, and Equations, etc.* [second level heading]

All figures and tables should be cited in the main text as Fig. 1, Table 1, Eqn. 1, Motion 1, etc.

### 3.1.1 Figures [third level heading]

Provide figure images in JPG, TIF format; Color images must be in RGB mode (do not support CMKY mode). The suggested minimum resolution of image is 300 dpi. Figures should be placed in the main text near to the first time they are cited. Also, the legend should be detailed, it is not acceptable to give only one or two lines description of figures.



Fig. 1. Figure title. (A) Description of what is contained in the first subfigure. (B) Description of what is contained in the second subfigure. Abbreviations appear in a figure should be listed at here. Obtain permission and acknowledgement required by copyrithgt holder if a figure is being reproduced from another source.

### 3.1.2 Tables

Tables should be placed in the main text near to the first time they are cited.

Table 1. This is sample table caption.

|  |  |  |  |
| --- | --- | --- | --- |
| Title 1 | Title 2 | Title 3 | Title 4 |
| Entry 1 | data | data | data |
| Entry 2 | data | data | data |
| Entry 3 | data | data | data |
| Entry 4 | data | data | data |

Table footnotes. Abbreviations appear in a table should be listed at here.

### 3.1.3 Mathematical Components

This is the example 1 of equation [fourth level heading]

$a = 1$ (1)

the text following an equation need not be a new paragraph. Please punctuate equations as regular text.

This is the example 2 of equation

$a = b + c + d + e + x + y = X.$ (2)

The text following an equation if were a new paragraph, please punctuate equations as regular text.

*3.2 Units*

* A space should be inserted before measurement units: 17 mL, 17 mol/L, 17 cm.
* Capitalize the letter L in some units: mL, L.
* The letter p should be lowercase and in italic type: *p*, *p*-value.
* Decimal points should use a full stop (.) NOT a comma (,): 0.17, 10.375.

# 4. Discussion

This should explore the significance of the results of the work, not repeat them. A combined Results and Discussion section is often appropriate. Avoid extensive citations and discussion of published literature.

# 5. Conclusions

The main conclusions of the study may be presented in a short Conclusions section, which may stand alone or form a subsection of a Discussion or Results and Discussion section. However, if the article type is Original Research, there must be a Conclusions section, which should be distinguished from the Discussion section.

Abbreviations [optional section]

*For example*: AAA, abdominal aortic aneurysm; AVF, arteriovenous fistula; IVC, inferior vena cava; CRRT, continuous renal replacement therapy; CT, computed tomography; ICU, intensive care unit; ALT, alanine transaminase; AST, aspartate transaminase; TBIL, total bilirubin; DBIL, direct bilirubin.

Availability of Data and Materials

It is strongly encouraged that all datasets on which the conclusions of a manuscript depend should be available to readers, unless they are already provided as part of the submitted article. Where datasets are included in the study, authors should include an “Availability of Data and Materials” section in the article, stating where the data supporting their findings may be found. Authors who do not wish to share their data must state this fact, and also provide an explanation as to why the data are unavailable. More information at: <https://www.mrepress.net/resources/editorial-policies/#3.AvailabilityofDataandMaterials>.

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These should be presented as follows: Initials (Author A) and Initials (Author C) designed the research study. Initials (Author B) performed the research. Initials (Author D) provided help and advice on ... Initials (Author A) analyzed the data. Initials (Author B, C and D) wrote the manuscript. All authors contributed to editorial changes in the manuscript. All authors read and approved the final manuscript.

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Supplementary Material [optional section]

These materials may be in any format, but it is recommended that authors use common, non-proprietary formats where possible.

Appendix [optional section]

All appendix materials must be cited in the main text.

References and Notes

[References must be numbered in order of appearance in the text (including citations in tables and legends) and listed individually at the end of the manuscript.]

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