Paper Title (should be concise, with 10-15 words directly relevant to the topic)

**Research Article**

**Firstname Lastname,1 Firstname Lastname,2 Firstname Lastname,3**



1 Afﬁliation 1;

2 Afﬁliation 2;

3 Afﬁliation 3;

**Article History**

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| Submitted: January 02, 2024 | Accepted: January 28, 2024 | Published: February 15, 2024 |

**Abstract**

A research article's abstract should be concise, adhering to a strict 350-word limit. It must succinctly capture the essential aspects of the study, including the rationale, objectives, results, and conclusions. Abstracts should not contain references. Abbreviations should be avoided unless they are widely accepted or defined within the text. Authors should also consider adding a statement about the potential translational impact of their findings to highlight the broader significance of the study.

**Keywords**

keyword 1; keyword 2; keyword 3 (Include a minimum of 6-8 keywords in the manuscript that are relevant to the topic.)

**Introduction**

The introduction should brieﬂy place the study in a broad context and highlight why it is important. It should deﬁne the purpose of the work and its signiﬁcance. The current state of the research ﬁeld should be reviewed carefully and key publications cited. Please highlight controversial and diverging hypotheses when necessary. Finally, brieﬂy mention the main aim of the work and highlight the principal conclusions. As far as possible, please keep the introduction comprehensible to scientists outside your particular ﬁeld of research.

**Materials and methods**

This section should provide information related to the “Materials and Methods” used to conduct the research such as original data source, material used, study aim, design, and setting. The complete description of processes, interventions, and comparisons should also be provided in the materials and methods section of the manuscript.

# Results

## This section should include the main and important findings of the study. The results of statistical analysis should be included in the text or can be cited in tables or figures.

## Figures, tables and schemes

The article should contain no more than a combination of 8 tables and/or figures. All ﬁgures and tables should be cited in the main text as Figure [**1**](#bookmark0)**,** Table [**1**](#bookmark1), etc.



**Figure 1:** This is a ﬁgure, Schemes follow the same formatting.

If there are multiple panels, they should be listed as: (**a**) Description of what is contained in the ﬁrst panel. (**b**) Description of what is contained in the second panel. Figures should be placed in the main text near to the ﬁrst time they are cited. A caption on a single line should be centered.

**Table 1:** This is a table caption. Tables should be placed in the main text near to the ﬁrst time they are cited.

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| **Title 1** | **Title 2** | **Title 3** | **Title 4** |
| Entry 1 \* | data | data | data |
| data | data1 | data |
| data | data | data |
| Entry 2 | data | data | data |

\*Tables may have a footer.

# Discussion

Authors should discuss the results and how they can be interpreted in perspective of previous studies and of the working hypotheses. The ﬁndings and their implications should be discussed in the broadest context possible. Future research directions may also be highlighted.

# Conclusions

This section is not mandatory, but can be added to the manuscript if the discussion is unusually long or complex.

# List of abbreviations

Authors should expand abbreviations upon first use in manuscripts to ensure reader comprehension. Including a comprehensive "List of Abbreviations" at the article's end further aids clarity and consistency.

# Author Contributions

This section should contain contributions made by each author in the preparation of the article.

# Availability of Data and Materials

Authors should make sure to mention the source of data and materials in the section “Availability of Data and Materials” with the links of publicly archived datasets analyzed or generated during the study.

# Consent for Publication

If authors have used details, images, or videos of a person, then written consent from the relevant individual must also be taken to publish under Creative Commons Attribution License 4.0. If an individual is under 18 then parents or legal guardians must be contacted for their consent to publish data.

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As a scientific publisher, we maintain a strong commitment to upholding the highest standards of integrity, objectivity, and transparency in the dissemination of scientific knowledge. We recognize the importance of managing potential conflicts of interest to safeguard the integrity of the research and scholarly content we publish. Authors are strongly recommended to disclose any potential conflict of interest in their manuscripts under the section of “Conflict of Interest”.

# Funding

Authors are required to disclose all sources of funding. This includes grants, scholarships, sponsorships, or any financial contributions. Details such as the name of the funding agency, grant number, and specific requirements set by the funding body should be clearly stated.

Following are a few examples to disclose funding information:

* No external funding was received for this research.
* The funding for this research was provided by [name of funder], grant number [xxx].

# Acknowledgments

Please acknowledge those contributed to the manuscript, particularly in language editing, writing support, and proofreading services, and also mention if AI tools were used.

# References

The article should contain no more than 50 references.

1. Paivio A, Jansen B, Becker LJ. Comparisons through the mind’s eye. Cognition 1975;37(2):635-47.
2. Luria AR. The mind of a mnemonist [Solotarof L, Trans.]. New York: Avon Books; 1969 [Original work published 1965].
3. Chaddock TE. Gastric emptying of a nutritionally balanced liquid diet. In: Daniel EE, editor. Proceedings of the fourth international symposium on gastrointestinal motility. Vancouver (British Columbia, Canada): Mitchell Press; 1974. p. 83-92.
4. Shukla M, Vasu RK, Lodha SP, Seetharaman S. Method and system for machine learning model testing and preventive measure recommendation. US Patent 11805137, 2023.