

Adverse reactions following COVID-19 immunization in children of elementary school age

(Title in English, calibri; 18pt; bold; font color red berry)

Mubasysyir Hasanbasri¹ *(Authors, calibri; 11pt; superscript numbering for institution)*

¹Department of Biostatistics, Epidemiology and Population Health, Universitas Gadjah Mada, Yogyakarta, Indonesia *(Author's institution and correspondence, calibri, 11pt)*

*Correspondence: email@gmail.com / +62 81-XXX-XXX-XX

Abstract

Purpose: Abstract, calibri; 12pt; font color black; custom line spacing 1.3; alignment. **Methods:** Parts of abstract (e.g. purpose, method, results, and conclusion), calibri; 12pt; font color red berry; bold. **Results:** Abstract should be written in English with a maximum count of 250 words. **Conclusion:** The page allowed for abstract is only one page.

Keywords: children; COVID-19; elementary school; immunization [*maximum keywords are 5 keywords sorted alphabetically and separated by semicolons (;)*]

INTRODUCTION

This section uses Cambria, 9 pt, black font color, custom line spacing 1.3, and justified alignment. This section should contain:

1. Paragraph 1 presents the burden of health outcomes or explains the scale of the problem in the context of public health.
2. Paragraph 2 contains relevant research regarding the research topics
3. Paragraph 3 contains research gap and research related with the gap
4. Paragraph 4 contains the rationale for the research and the study objectives.
5. The author must present several previous research articles that are relevant to the research theme.
6. The writer must show what is lacking in the previous research so that this research is important. This "**state of the art**" statement can be seen in the following link. <https://drive.google.com/file/d/10BLo3o1iHZjtVnfiVwllXFjdjCBdfUgI/view?usp=sharing>
7. The introduction must explain the concepts contained in the keywords.

8. References to the introduction of at least 10 journals, preferably derived from mainly relevant international journals.
9. The number of preliminary words is 400-750 words.

METHODS

The method ranges from 750-1000 words and should contain:

1. Study Design
This section should describe the research design (e.g. experimental, collerational, qualitative, etc)
2. Study Setting and Subjects
This section should describe the sample characteristics, the amount, and the selection criteria. Likewise, qualitative specifications must be explained.
3. Data Collection
This section describes the data collection methods used in your study, including the time, location, and primary and secondary measures. It also assesses the quality of measurements and mentions any specific tools, instruments, or equipment.

4. Data Analysis

In this section, outline the specific data analysis strategy. Describe how the data is processed steps and examined including data processing. Depending on the study, this might involve statistical tests, qualitative coding, or other techniques.

5. Ethical Clearance

The manuscripts must be agreed to their roles and authorship according to the ICMJE guideline

[Note to authors]: Please indicate the reporting guideline followed for this study in the Methods section. Use the guideline appropriate to the study design:

****PRISMA-ScR**** (scoping reviews): [link](#)

Note: Registration in OSF is recommended

****PRISMA-SR**** (systematic reviews or meta-analyses): [link](#)

*Systematic reviews **must be registered in PROSPERO** and the PROSPERO registration ID must be included during journal submission.*

****SRQR**** (qualitative studies): [link](#)

****CONSORT**** (randomized controlled trials): [link](#)

****TREND**** (quasi-experimental): [link](#)

****STROBE**** (observational studies): [link](#)

Provide a brief statement in the Methods section, for *example*:

"This scoping review was conducted and reported in accordance with PRISMA-ScR guidelines."

RESULTS

1. The table was constructed without a vertical line to separate the columns. A horizontal line in the table was only for the first row (column title) and the end of the table. Unit number and fraction number was written with a comma, and the digit number behind the comma was similar in the same column.
2. Table: maximum 3; give important reasons if more than that. Above the table, there is a sentence: Table 1 shows blah blah blah, and so on according to the table numbering.
3. The map figure was created in a computer program (Corel, Illustrator, etc.) and saved as a JPEG. Essential information, such as location, scale, and flow, must be presented accurately.
4. The figure was created in JPEG format at HD resolution or in Google Drawing format, so the information remains clearly readable. Figures must be clear and legible in both print and online versions. The following technical requirements should be met:
 - **Photographs and image-based figures:** minimum 300 dpi,
 - **Graphs, diagrams, and line art:** minimum 1000 dpi
 - Accepted formats: JPEG, PNG, and vector formats (PDF/EPS)

5. We prefer the interpretation of the table rather than showing statistical significance, for example, do not mention OR = 2, but are described as follows: "Working mothers are twice as likely to breastfeed as mothers who are not working"

6. If qualitative, all excerpts from the interview are written in correct Indonesian, it should not mention the local language as it is. Local language is only used if it reflects no Indonesian.

7. In the results there can be no references, all references are in the introduction and discussion.

8. Results range from 750-1000 words

Table 1. Table title or figure title, cambria; 9pt; font color black. bold, example of table format.

Table 1. Respondent characteristics (n=269)

Variable	n	%
Obesity		
Obese	187	69.5
Not Obese	82	30.5
Sex		
Male	154	57.2
Female	115	42.8
Physical activity		
Routinely	79	29.4
Not Routinely	190	70.6
Smoking habit		
Yes	47	17.5
No	222	82.5
Hypercholesterolemia		
Yes	122	45.4
No	147	54.6

Note: All abbreviations, symbols, and notes used in this table are explained below

DISCUSSION

1. **Discuss important findings** that can be used to propose recommendations or that have implications for real public health programs in the 2-3 paragraphs.
2. Discuss references that are relevant to program **implications**. This "**social issue impact**" statement can be seen in the following link: <https://drive.google.com/file/d/10BLo3o1iHZjtVnfiVwllXFjdjCBdfUgL/view?usp=sharing> in one paragraph.
3. Additional discussion regarding **future research implications** could be added in a single paragraph.
4. Discuss the **study limitations** relevant to the conclusions in one paragraph.
5. Length of discussion 750-1000 words.
6. We remind that the **discussion does not repeat the results**, let alone mention statistical figures.

CONCLUSION

Conclusions consist of 1-2 paragraphs, each containing important points to be **highlighted and program implications**. The number of concluding words ranges from 150-250 words.

Acknowledgments

This section acknowledges individuals, institutions, or organizations that contributed to the research but do not meet the criteria for authorship.

Authors' contribution

Author contributions follow the CRediT (Contributor Roles Taxonomy, NISO: <https://credit.niso.org>).

Example:

A.B.: Conceptualization, Methodology, Writing—original draft; C.D.: Formal analysis, Data curation, Writing—review & editing; E.F.: Supervision, Funding acquisition. All authors approved the final manuscript.

Funding

This research was funded by Universitas Gadjah Mada [Grant No. 001/UP/2025].

Data availability

The data supporting the findings of this study are available from the corresponding author upon reasonable request.

Ethics statement

This study was approved by the Ethics Committee of Universitas X (Approval No. 123/EC/2025). Informed consent was obtained from all participants.

Conflicts of interest

The author(s) declare(s) no conflict of interest regarding the publication of this article.

Use of artificial intelligence (AI)

BKM does not encourage the use of artificial intelligence (AI) tools in manuscript preparation. **All use of AI tools in the preparation of the manuscript must be explicitly declared.** Authors must disclose the tool's name, the specific purpose of its use, and the sections affected. **AI cannot be listed as an author**, and authors remain **fully responsible** for the accuracy, integrity, and originality of all content submitted. AI must not be used for data fabrication, core intellectual contributions, scientific analysis, result interpretation, or misrepresentation. Furthermore, authors are **strictly prohibited from using AI to autogenerate any part of the manuscript's core content**, as the intellectual substance and data representation must remain the original contribution of the researchers. Permitted AI use is limited to **supportive tasks** such as language editing, refining sentence structure, or improving the visual quality of existing figures, provided that all AI-assisted content is carefully reviewed and validated by the authors.

Example (AI-assisted language editing):

Portions of this manuscript were refined using ChatGPT-4 for linguistic clarity, and references were managed using Mendeley. The authors have validated all outputs and take full responsibility for the integrity and accuracy of the final content.

Example (nothing to declare):

Nothing to declare.

REFERENCES

- References, Cambria; 9pt; font color black; line spacing custom 1.3; minimum 15 references.
- If your references use a website link/address, please use the insert link feature to link the word to the website. Write only the main address of your reference and insert a complete link using the insert link feature.
- If a Digital Object Identifier (DOI) is available, link DOI should be **hyperlinked** to the full journal name. **The journal name must not be abbreviated.**
- If a DOI link is unavailable, omit it, and **do not abbreviate the journal name** or underline it.
- Please double-check the citation order to align it with the reference list. Use numerical or **Vancouver-style** citations, with square brackets "[...]", where author names are not necessary.
- Please write the authors' names with the last name first, followed by the initials of the first name, listing a maximum of 6 (six) authors. If there are more than 6 (six) authors, use "et al." after the sixth author
- Self-Citation Policy: To maintain the objectivity and integrity of the research, authors should limit self-citations to a maximum of 10–15% of the total reference list. Self-citations should only be used when they are essential for providing necessary background or context to the current study.

Reference examples:

1. Subadi S. The Indonesian government's regulation on the management of COVID-19 hazardous medical waste from health service facilities and self-isolation activities. [Open Access Macedonian Journal of Medical Science](#). 2022;10: 1637–41.
2. Kaur RJ, Dutta S, Bhardwaj P, Charan J, Dhingra S, Mitra P, et al. Adverse events reported from COVID-19 vaccine trials: a systematic review. [Indian Journal of Clinical Biochemistry](#). 2021;36:427–39.
3. Baumgartner FR. John Kingdon and the evolutionary approach to public policy and agenda setting. Handbook of public policy agenda setting. 2016. Available from: [\[Website\]](#)
4. Haslem EB, Bailey E. The relationship between health-related fitness knowledge, perceived competence, self-determination, and physical activity behaviors of high school students [Thesis]. Provo: Brigham Young University; 2014. Available from: [\[Website\]](#)
5. Notoatmodjo S. Ilmu perilaku kesehatan. Jakarta: Rineka Cipta; 2014.