

UAID JOURNAL OF PUBLIC HEALTH MANUSCRIPT HOW-TO GUIDE

GENERAL REQUIREMENTS

Articles submitted to the UAID JPH must meet the following criteria:

The manuscript must present research led by one or more undergraduate or graduate students. Authors may be asked to provide proof of student status. Students may submit manuscripts after graduation so long as all research was conducted during their undergraduate career. Research must be the author's own work and may not have been previously published.

Full research papers should have an appropriate structure with the following elements: abstract, introduction, methods, results, discussion, references, and any corresponding tables and figures all contained in the manuscript.

Research on human subjects must have been approved by the appropriate ethics committee and conformed to principles in the Declaration of Helsinki. An author's statement acknowledging this must be included in the methods section.

Articles must be submitted as a Microsoft Word document (.doc or .docx), and formatted with 1 inch margins, 12pt double-spaced text, and Times New Roman font.

TYPES OF MANUSCRIPTS ACCEPTED

Research Manuscript

Overview:

Original research papers address specific questions and/or social phenomena of public or global health in a clear and articulate manner backed by research conducted by the authors. It should include the following sections defined below:

Title Page

All manuscripts should be submitted with a title page containing:

- Manuscript title
- Name(s), institutional affiliation(s) of authors (institutional affiliation refers to the institution that author(s) were affiliated with during the period in which they worked on the manuscript)
- Corresponding author email address

Abstract

The abstract should be approximately 250 words, and include a summary of the research purpose, research methods, results, and conclusions. References would typically not be found within the abstract, as it is more of an overview

Introduction

The introduction should contain an overview of current literature, the gap(s) in research that the paper addresses, and the reason for its significance. While the author should present relevant studies, a full history isn't required.

The introduction should also include the hypothesis tested and briefly mention the methods used (although the bulk of these details would be in the methods section). Any other concepts relevant to understanding the paper should also be included in the introduction section.

Materials and Methods

This section should include the materials and methods involved in the research, as well as a brief justification for why these methods were chosen. This section should be detailed enough that a reader could replicate the research just by reading this section. It is recommended that this section be split into subsections (for example, Techniques, Materials, Statistical tests, etc.). Results and conclusions should not be included in this section, but information on subjects (including ethical information on the handling of subjects) and field site(s) should be included if applicable. The statistical test section should include which test(s) were conducted and the significance threshold used.

Results:

This section should clearly detail the results of the experiment. We recommend supplementing this section with figures and/or tables, which should contain captions and be explained briefly in the text. This section should not include any analysis of the results. All interpretation or discussion of results should be included in the discussion section instead.

Discussion:

This section should include a restatement of the question addressed, and the answer given by the results. Additionally, this section should contain an explanation of both the significance of the results and how these results relate to previous research in the field. A discussion of potential sources of error, implications, and potential follow-up experiments should be included as well.

References:

All references must be cited in MLA 8 style. Both in text citations and a reference page is required.

Appendices:

Appendices or supplementary figures are not required, but authors have the option to include appendices or supplementary figures in their manuscripts if they believe it would be helpful for readers.

Acknowledgements:

An acknowledgement section is not required, but can be added.

Conflicts of interest/disclosure

Any potential conflict of interest, including information about employment, funding, etc. should be disclosed in this section. If there are no potential conflicts of interest, the authors can state so in this section.

LITERATURE REVIEWS

Overview:

Literature reviews synthesize existing articles in order to offer a broad overview on the research surrounding a particular theory or question. It should include the following sections as defined below:

Title Page

All manuscripts should be submitted with a title page containing:

- Manuscript title
- Name(s), institutional affiliation(s) of authors (institutional affiliation refers to the institution that author(s) were affiliated with during the period in which they worked on the manuscript)
- Corresponding author email address

Abstract

The abstract should be approximately 250 words, and include a summary of the research purpose, research methods, results, and conclusions. References would typically not be found within the abstract, as it is more of an overview.

Introduction

The introduction should contain an overview of current literature, the gap(s) in research that the paper addresses, and the reason for its significance. While the author should present relevant studies, a full history isn't required.

The introduction should also include the hypothesis tested and briefly mention the methods used (although the bulk of these details would be in the methods section). Any other concepts relevant to understanding the paper should also be included in the introduction section.

Materials and Methods (optional)

This section should include the materials and methods involved in the research, as well as a brief justification for why these methods were chosen. This includes a description of how the articles reviewed were found and selected, as well as any criteria for exclusion of papers. This section should be detailed enough that a reader could replicate the research just by reading this section. Results and conclusions should not be included in this section, but information on which statistical test(s) used (including which test(s) were conducted and the significance threshold) should be included if applicable.

Body

This section should describe and analyze the studies in greater detail. Depending on the topic, the author(s) may prefer to divide this section into multiple subsections.

Discussion:

This section should include a restatement of the question addressed, and the answer given by the research. Additionally, this section should contain an explanation of both the significance of the results and how these results relate to previous research in the field. A discussion of potential sources of error, implications, and potential follow-up experiments should be included as well.

References:

All references must be cited in APA style. Both in-text citations and a list of references are required.

Appendices:

Appendices or supplementary figures are not required, but authors have the option to include appendices or supplementary figures in their manuscripts if they believe it would be helpful for readers.

Acknowledgements:

An acknowledgement section is not required, but can be added.

Conflicts of interest/disclosure

Any potential conflict of interest, including information about employment, funding, etc. should be disclosed in this section. If there are no potential conflicts of interest, the authors can state so in this section.

PERSPECTIVE PIECES

Overview:

The purpose of perspective pieces is to bridge scientific research with the larger world. It should read like an essay and analyze existing research in order to express a clear opinion.

Guidelines:

Guidelines for the perspective piece were amassed paralleling the Journal of Young Investigators. Click [here](#) for more information.

1. Select a topic that you are knowledgeable and/or interested in. This could be a topic you've researched previously, studied in classes, or a topic you are fascinated by.
2. The perspective piece should be completed under the guidance of a supervisor with a doctoral degree or faculty position at a post-secondary institution. Along with your manuscript, you must submit an approval form signed by your mentor.
3. The perspective piece should contain evidence to support your argument. For instance, statistics, scientific theories, or well-designed analogies could be used to illustrate your point.
4. The manuscript should not exceed 2,500 words
5. We recommend staying away from promotions, clichés, flowery language, jargon, and buzzwords.
6. Figures are not required

Advice:

- Do not exaggerate or misrepresent data or other evidence
- Have an impartial party read over your papers and provide feedback before submitting

EDITORIAL PIECES

Overview:

Editorial pieces should read like an essay, and are unique in that they are not meant to discuss the technical details of scientific concepts, but rather to comment on globally-relevant topics, including, but certainly not limited to, the nature of academics.

Guidelines:

Guidelines for the editorial piece were amassed paralleling the Journal of Young Investigators. Click [here](#) for more information.

1. Select a topic that you are knowledgeable and/or interested in. This could be a topic you've researched previously, studied in classes, or a topic you are fascinated by.
2. The perspective piece should be completed under the guidance of a supervisor with a doctoral degree or faculty position at a post-secondary institution. Along with your manuscript, you must submit an approval form signed by your mentor.
3. The perspective piece should contain evidence to support your argument. For instance, statistics, scientific theories, or well-designed analogies could be used to illustrate your point.
4. The manuscript should not exceed 2,500 words
5. We recommend staying away from promotions, clichés, flowery language, jargon, and buzzwords.
6. Figures are not required

Other tips:

- Do not exaggerate or misrepresent data or other evidence
- Have an impartial party read over your papers and provide feedback before submitting