

Manuscript Submission Checklist

American Journal of Health-System Pharmacy

Updated August 4, 2017

The corresponding author is required to complete this checklist to ensure that submitted manuscripts comply with the major stylistic requirements of the *American Journal of Health-System Pharmacy (AJHP)*, which generally conform to the International Committee of Medical Journal Editors (ICMJE) "Recommendations for the Conduct, Reporting, Editing, and Publication of Scholarly Work in Medical Journals" (www.icmje.org/icmje-recommendations.pdf). The checklist applies to all manuscripts.

[PLEASE NOTE: The editors may choose not to consider manuscripts that depart markedly from the specifications in this checklist.]

Word count

___ The text of the submitted manuscript (not including the abstract and reference list) complies with the word counts in the document describing *AJHP* Sections and Columns (available at [this link](#)).

Authorship

All persons listed as authors must have:

- ___ Made substantial contributions to the conception or design of the work or the acquisition, analysis, or interpretation of data for the work, and
- ___ Drafted the work or revised it critically for important intellectual content, and
- ___ Provided final approval of the current version, and
- ___ Agreed to be accountable for all aspects of the work in ensuring that questions related to the accuracy or integrity of any part of the work are appropriately investigated and resolved.

Disclosure

Conflict of interest: Authors are responsible for recognizing and disclosing any financial or other interests that could be perceived to bias their work, acknowledging all financial support and any personal connections with potential sponsors. Examples of such conflicts include receiving research funds or honoraria, serving on advisory boards, stock ownership, or employment and consulting arrangements. Authors without such connections should clearly state that they have no financial support or personal connections that could be perceived to bias their work. All conflicts of interest should be disclosed on the author identification page of the manuscript.

- ___ No, there is no conflict of interest that I should disclose, having read the above statement.
- ___ Yes, having read the above statement, there is a potential conflict of interest. This has been fully detailed in the author identification page.

Dual publication: Have the results/data/figures in this manuscript been published or are they under consideration for publication elsewhere?

- ___ No, the results/data/figures in this manuscript have not been published elsewhere nor are they under consideration (from you or one of your Contributing Authors) by another publisher.

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General format

- ___ All manuscript pages are numbered consecutively in the upper-right corner, beginning with the title page and including tables.
- ___ A separate author ID page is provided to facilitate blinding of the manuscript.
- ___ The following elements (each beginning on a separate page) are ordered as follows: title page, abstract, text, footnotes, references, key points (if applicable), appendixes, figure captions, tables, figures.
- ___ No drug or chemical names are abbreviated.
- ___ Authors are not identified in the text (including headers and footers).

Author ID page

- ___ For each author, ID includes full name, academic degree(s), professional credentials, and no more than two institutional affiliations (department or division, full name of institution, city, and state/country)
- ___ For each author, there is disclosure of any potential conflicts of interest.
- ___ The corresponding author is identified.

Title page

- ___ Contains a concise, informative title and no other information.

Abstract (not required for columns or submissions to the Reflections or Pharmacy Abroad sections); see "*AJHP* Sections and Columns" (<http://www.ajhp.org/content/ajhp-section-and-columns>).

- ___ Is no longer than 250 words.
- ___ For research reports, contains four paragraphs with the following headings: Purpose, Methods, Results, Conclusion.
- ___ For descriptive reports, review articles, primers, case reports, case studies, and clinical consultations, contains three paragraphs with the following headings: Purpose, Summary, and Conclusion.
- ___ Includes up to 6 keywords to assist with PubMed indexing (refer to the MeSH taxonomy for possible keywords; additional terms not included in that taxonomy are allowable).

Text

- ___ For all manuscripts reporting data from human participants, the Methods section should include a statement indicating formal review and approval, or formal review and waiver or exemption, by an appropriate institutional review board, ethics committee, or other responsible institutional or national review committee. If no formal review process is available, a statement indicating that the research was conducted according to the principles of the Declaration of Helsinki, seventh revision (*JAMA*. 2013; 310:2191-4), should be included.
- ___ Names of authors, institutions, and patients are not mentioned, except in descriptive reports in which institutional identification is essential to understanding the program.
- ___ For systematic reviews and meta-analyses, authors should follow the PRISMA (Preferred Reporting Items for Systematic Reviews and Meta-Analyses) checklist, available at www.prisma-statement.org.
- ___ Case Studies are described in the following order: Problem (followed by Background, depending on content), Analysis and Resolution, Discussion, and Conclusion.
- ___ For Case Reports papers, the patient's age, sex, race, weight, pertinent medical history, and baseline laboratory values are included, as well as generic names, manufacturers, formulations, and routes of administration of all drug products used.
- ___ Descriptive headings are used to identify major sections of the paper; subheadings also may be used (refer to recently published articles for examples).
- ___ For stability studies, complies with guidelines for such studies (see *Am J Hosp Pharm*. 1983; 40: 1159-60 and *Am J Hosp Pharm*. 1988; 45:1569-71), including documentation that the assay used is stability indicating.
- ___ Identifies in the Methods section all statistical tests used and the a priori level of significance; unusual or complex statistical methods are explained briefly or referenced.
- ___ If more than one statistical test is used, the data evaluated by each test are clearly identified in the Methods section.
- ___ Mean and median values for study results are accompanied by some measure of variability or precision (e.g., standard deviations, interquartile range); the use of confidence intervals, when appropriate, is encouraged.
- ___ Identifies precisely all drugs and chemicals used by generic name (with salt, if applicable). Trade names are used only to identify that a specific brand of drug was used.
- ___ Measurements are reported in the units in which they were made.
- ___ Volume, distance, and weight measurements are expressed in metric units.
- ___ In articles referring to pharmacogenomics, current approved gene symbols and nomenclature are used (specific guidance at [this link](#)).
- ___ For commercial products important to the paper, denotes, with footnotes, the trade name or model number; the manufacturer's name, city, and state/country; and lot number.
- ___ Every reference, figure, table, and appendix is cited in the text in numerical order. (Order of mention in text determines the number given to each.)
- ___ Footnotes are identified consecutively in the text by superscript, lower-case letters.
- ___ For software important to the paper, denotes in parentheses or a footnote the version, manufacturer, city, and state/country.
- ___ Text contains up to 6 keywords to assist with PubMed indexing (refer to the MeSH taxonomy for possible keywords; additional

terms not included in that taxonomy are allowable); keyword are requested for all articles, not just those with an abstract.

Key points (required for all articles with an abstract)

- ___ Three key points, each written as a complete sentence, are provided; the total word count is 65–85 words.
- ___ Key points are not written from the first-person (I/we, me/our) or second-person (you, your) perspective.
- ___ Abbreviations are used sparingly in key points and are defined on first mention unless they are very well known (e.g., HIV, AIDS, NSAID, ASHP, FDA) or spelling out would be awkward or unwieldy, as with certain receptor proteins (e.g., PI3K, VEGF) or genes (*BRAF*, *EGFR*).

References

- ___ Are not entered using automatic endnotes or footnotes functions.
- ___ Do not include unpublished observations or personal communications. References to personal communications may be inserted in parentheses in the text and should include the contact's name, the name of the contact's company or institution, and the date of communication (year, month, day).
- ___ Have been verified by the author(s) against the original documents.
- ___ Are formatted in accordance with *AJHP* style (specific guidance at [this link](#)).

Tables

- ___ Are typed double-spaced, each (complete with title and footnotes) on a separate page.
- ___ Do not contain information substantially duplicated in the text or figures.
- ___ Are formatted in accordance with *AJHP* style (specific guidance available at [this link](#)).
- ___ Do not contain horizontal or vertical rules within the data field.
- ___ Use superscript letters for footnote designations.
- ___ If data from another published or unpublished source are used, permission is obtained from the source (proof submitted with paper), and the source is acknowledged.

Figures

- ___ Figures are supplied in their original native file format, in a separate file, and not embedded in the text. We prefer figure files created in the following Adobe programs: InDesign, PhotoShop, and Illustrator. In some cases, we will accept figure files created in Microsoft PowerPoint or Excel. We will not accept files that are embedded in any text or graphic presentation document (e.g., Microsoft Word or Rich Text Format [RTF] files, PowerPoint documents).
- ___ All files in TIFF (.tif) or JPEG (.jpg) formats must be no less than 300 dpi resolution.
- ___ Are numbered consecutively as they are cited in the text.
- ___ All abbreviations and symbols used in the figure are defined; when appropriate, the measure of variability or precision represented by error bars (e.g., standard deviations, confidence intervals) is identified.
- ___ The legend is sufficiently descriptive for the figure to work as a “standalone” item (i.e., can be understood without having to refer to the text of the article).
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