

AJTCVM Use of Artificial Intelligence Policy – For Authors

Summary

The American Journal of Traditional Chinese Veterinary Medicine (AJTCVM) recognizes that artificial intelligence (AI) technologies are increasingly used in scientific writing. For the purposes of this journal, AI tools are categorized into two broad types:

- **Assistive AI:** Tools that support authors in refining language, spelling/grammar correction, formatting, or organization without generating substantive scientific content
- **Generative AI:** Tools that create or substantially modify original content, including text, data interpretation, images, or conclusions.

AJTCVM permits the limited use of **Assistive AI** as a writing aid. However, the use of **Generative AI is highly restricted** due to concerns regarding scientific accuracy, authorship responsibility, and the potential for fabrication or misrepresentation of data.

Policy Details

Permitted Use: Assistive AI

Authors may use assistive AI tools for:

- Language editing and grammar correction,
- Improving clarity, readability, or organization,
- Formatting assistance.

Such use does not replace the author's responsibility for scientific content.

Restricted Use: Generative AI

The use of generative AI to produce substantive scientific content is strongly limited. This specifically means:

- AI must not be used to generate or alter data, results, or references,
- AI-generated interpretation, discussion, or conclusions are not acceptable as primary intellectual contributions,
- Any limited use of generative AI (e.g., drafting minor text segments, generate tables and figures) must be transparently disclosed and carefully verified by the authors.

AJTCVM reserves the right to reject manuscripts where generative AI use is deemed excessive or inappropriate.

Disclosure of AI Use

Authors must clearly disclose use of AI tools in manuscript preparation. This includes both assistive and any limited generative AI use. Disclosure should specify the name of AI tool and the purpose for which it was used. Recommended statements will be included with the choice of COI statements.

Author Responsibility

Authors are fully responsible for all content in their manuscript, regardless of AI involvement. This includes the accuracy of data, analyses, interpretations; along with originality and proper citation of sources, and verification of any AI-assisted content (statement included with COI statement sent to authors). AI tools cannot be listed as authors.

Confidentiality and Data Protection

Authors must not upload confidential, proprietary, or unpublished data (including patient information or manuscripts under review) into AI systems that may store or reuse such data.

Example AI Disclosure Statement: Language Editing/Clarity Disclosure (Optional Inclusion):

“The authors used [AI tool name], an artificial intelligence (AI)-based language tool, for language editing and clarity improvement. All content was reviewed and verified by the authors, who assume full responsibility for the accuracy and integrity of the manuscript.”

Example AI Disclosure Statement: Tables/Figures Disclosure (Mandatory Inclusion):

“The authors used [AI tool name], an artificial intelligence (AI)-based tool, to generate tables, figures or both. All content was reviewed and verified by the authors, who take full responsibility for the accuracy and integrity of the manuscript.”