

# Iranian Journal of Veterinary Science and Technology

## Instruction for Authors

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### Scope of Journal

Iranian journal of Veterinary Science and Technology (IJVST) is a peer-reviewed multi-disciplinary journal, publishes important new advances in research areas and case histories covering all aspects of veterinary medicine and its relevant subjects including: anatomy, bacteriology, biochemistry, biotechnology, food hygiene, immunology, molecular biology, parasitology, pathology, pharmacology, physiology and virology. Contributions related to clinical sciences including large and small animals, poultry, equine species and aquaculture are welcomed. Articles can comprise basic sciences, as well as applied veterinary findings and experimental studies and their impact on diagnosis, treatment and prevention of diseases. This journal is currently published twice a year.

### General information

1. Submitted manuscripts should not be previously published elsewhere and should not be under consideration by any other journal.
2. The submitted manuscript should be accompanied by a written statement signed by the corresponding author on behalf of all the authors that its publication has been approved by all coauthors, stating that the whole manuscript or a part of it has not and will not be published in or submitted to elsewhere.
3. The corresponding author should provide all co-authors with information regarding the manuscript, and obtain their approval before submitting any revisions.
4. Full-length articles, Short Communications, Case reports, Reviews and Commentaries that address scope of the journal will be considered for publication.
5. Ethics: Authors must state that the protocol for the research project has been approved by the Ethics Committee of the institution within which the work was undertaken. Authors are responsible for animal welfare and all statements made in their work.

### Manuscript Preparation

Manuscripts should be written in English, with Abstract in both English and Persian (where applicable), must be typewritten in the format of the word processing program, double-spaced, in 12-point Times New Roman font on A4 paper format. Authors are requested to reserve margins of 2.5 cm all around the paper. Manuscript should also have line numbers. Original photos, tables and figures should be included together with the manuscripts.

All pages of the manuscripts should be enumerated from the title page.

In review articles, one or more writers attempt to sum up the current state of the research on a particular topic. Review articles presented by the main people working in a specific field should provide an update on recent advances in a particular field. Authors wishing to submit review articles should contact the Editor with an outline of the proposed paper prior to submission, to allow consideration by the scientific editors.

Short communications and Case reports should include a full Title Page, Abstract, Keywords, Introduction, Case Presentation, Results and Discussion, Acknowledgement, References, Tables, Figures, and Legends -limited to 2000 words excluding the references and two tables and/or figures.

**Original articles** should contain a full Title Page, Abstract, Keywords, Introduction, Materials and Methods, Results, Discussion, Acknowledgement, References, Tables, Figures, and Legends.

Full **Title Page** should include title (title of the article should be concise but informative), author(s) (include the complete name, academic degree, department affiliation, and institution), running head 50 characters, including spaces), name and address of the authors to whom correspondence and reprint requests should be addressed.

**Abstract** should contain the purpose of the study, findings (including its statistical significance) and the conclusion made on the basis of the findings should be clearly stated in the abstract-limited to 250 words. Authors who are not native Persian speakers may submit their manuscript with an abstract in English only. Do not use abbreviations and reference citation in abstracts.

**Keywords:** For indexing purposes, each submitted manuscript should include three to five keywords, following the abstract and preferably chosen from the Medical Subject Headings (MESH). Keywords should express the precise content of the manuscript.

**Introduction** should be as concise as possible, and clearly explain the main objective and hypothesis of the investigation.

**Materials and Methods** should be described in sufficient details to allow other workers to reproduce the results. Specify any statistics computer programs used. The methods of data collection and use of statistical analysis will be checked by the referees and if necessary, a statistician. Drugs and therapeutic agents, reagents, softwares and equipments should be given in the format: name (trade name, manufacturer name, city, country), e.g. Statview 5 (SAS Institute, Inc., Cary, NC, USA).

**Results** indicate the results of an original research in a clear and logical sequence. Do not repeat data that are already covered in tables and illustrations. In manuscripts describing more than one animal, all animals should be assigned a case number.

**Discussion** should emphasize the new and important aspects of the study and the conclusions that follow from them. It should describe the implication of the findings and their limitations, relates the observations to other relevant studies, and links the conclusions with the goals of the study. Recommendations, when appropriate, may be included.

**Acknowledgements:** Personal acknowledgement, sources of financial support, contributions to accomplish the submitted manuscript and everything that does not justify authorship should be mentioned in this section, if required.

**References** must be up-to-dated and limited to those that are necessary. Lists of references should be given in date order in the text, but alphabetically in the reference list. Listed below, are sample references to a book, a chapter in a book, journal articles, proceedings, thesis, and online document respectively, in the correct format.

#### **Book**

Jain, N.C. (1986) *Schalm's Veterinary Haematology*, 4th edn., Lea and Febiger, Philadelphia. pp 37-72, 179-207.

#### **Chapter in a Book**

Movotny, M.J. (2001) *Pharmacodynamics: Mechanisms of Drug Action*, 8th edn., Iowa State University Press, Iowa.

#### **Journal Article**

Zhang, S., Zhang, Z., Shi, W., Eremin, S.A. and Shen, J. (2006) Development of a chemiluminescent ELISA for determining chloramphenicol in chicken muscle. *Journal of Agricultural and Food Chemistry* **54**, 5718-5722.

Wareham, D.W. and Wilson, P. (2002) Chloramphenicol in the 21st century. *Hospital Medical* **63**, 157-161.

#### **Conference proceedings**

Moshafi, M.H. and Mortazavi, A. (1991) Tracing the residues of antibiotic in cow milk (oxytetracycline and chloramphenicol). In: *3rd Congress of Pharmaceutical Sciences*, Ahvaz, Islamic Republic of Iran.

#### **Dissertation or Thesis**

Afkhami, A. (2007) *Protective effects of crocin in neurodegenerative disorders, Role of Proteinase-activated receptor-2*, University of Tehran, Tehran, Iran.

Please cite references in the text by name and year in parentheses. Some examples:

(Courtney, 2001)  
(Halliwell and Gutteridge, 1999)  
(Seifi *et al.*, 2002)  
(Deepak and Handa, 2000, Sultana *et al.*, 2007)

The list of references should only include works that are cited in the text and that have been published or accepted for publication. Reference list should be alphabetized by the last names of the first author of each work.

Please apply the standard abbreviation of a journal's name according to the ISSN List of Title Word Abbreviations, for more information please see:

[www.issn.org/2-22661-LTWA-online.php](http://www.issn.org/2-22661-LTWA-online.php)

**Tables** should be self-explanatory, clearly arranged, and supplemental to the text. Tables should provide easier understanding and not duplicate information already included in the text or figures. Each table should be typewritten with double spacing on a separate page and numbered in order of citation in the text with Arabic numerals. Each table should have a concise heading that makes it comprehensible without reference to the text of the article. Explain any nonstandard abbreviations in a footnote to the table.

**Figures** must be submitted in high-resolution (300 dpi or greater) and should be initially saved in a neutral data format such as JPEG, TIFF. Illustrations should be numbered as cited in the sequential order in the text, with a legend on a separate sheet. Color photographs are welcome at no extra charge. The editors and publisher reserve the right to reject illustrations or figures based upon poor quality of submitted materials.

#### Use of Italics

Gene symbols, Latin terms (i.e. *in vivo*, *in vitro*, *ex vivo*, *in utero*, *in situ*, and etc.) and species scientific names (using the binomial nomenclature), should be typed in italics, while the first letter of the genus name must be capitalized (i.e. *Homo sapiens*).

#### Copyright

Accepted manuscripts become the permanent property of the IJVST and may not be reproduced, in whole or in part, without the written permission of the Editor.

#### Submission

Authors should submit their manuscript in electronic format directly through <http://jm.um.ac.ir/index.php/veterinary/index> with a transmittal letter signed by the author to whom correspondence should be addressed. The entire article should be submitted as a single file. Please ensure that your e-mail address and full postal address are included on the front page of the manuscript.

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