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DESCRIPTION

Research in Veterinary Science is an International multi-disciplinary journal publishing original articles, reviews and short communications of a high scientific and ethical standard in all aspects of veterinary and biomedical research.

The primary aim of the journal is to inform veterinary and biomedical scientists of significant advances in veterinary and related research through prompt publication and dissemination. Secondly, the journal aims to provide a general multi-disciplinary forum for discussion and debate of news and issues concerning veterinary science. Thirdly, to promote the dissemination of knowledge to a broader range of professions, globally.

High quality papers on all species of animals are considered, particularly those considered to be of high scientific importance and originality, and with interdisciplinary interest. The journal encourages papers providing results that have clear implications for understanding disease pathogenesis and for the development of control measures or treatments, as well as those dealing with a comparative biomedical approach, which represents a substantial improvement to animal and human health.

Studies without a robust scientific hypothesis or that are preliminary, or of weak originality, as well as negative results, are not appropriate for the journal. Furthermore, observational approaches, case studies or field reports lacking an advancement in general knowledge do not fall within the scope of the journal.

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AUDIENCE

Research Workers in Veterinary Science
IMPACT FACTOR

2018: 1.751 © Clarivate Analytics Journal Citation Reports 2019

ABSTRACTING AND INDEXING

Scopus
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Embase
BIOSIS Biological Abstracts
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GUIDE FOR AUTHORS

Research in Veterinary Science publishes original contributions and review articles on research concerning the health and disease of animals, including studies in comparative medicine.

**Types of contribution**
1. Original research papers (Regular Papers)
2. Short Communications
3. Review articles
4. Letters to the Editor
5. Perspectives
6. Commentary

**Original research papers**
Original research papers should report the results of original research. The material should not have been previously published elsewhere, except in a preliminary form.

**Short Communications**
Short Communications should not exceed 1600 words and include no more than two tables or figures. They should have an abstract but no other divisions. Typescripts should be clearly marked Short Communication.

**Review articles**
Review articles on veterinary topics are invited for publication. They should give an update on recent advances in a particular field and be targeted at research veterinarians who are not necessarily working in the same field. The length should not exceed 4000 words.

**Letters to the Editor**
Letters to the Editor offering comment or useful critique on material published in the journal are welcomed. The decision to publish submitted letters rests purely with the Editors-in-Chief. It is hoped that the publication of such letters will permit an exchange of views which will be of benefit to both the journal and its readers.

**Perspectives**
Perspectives should highlight topics focusing on recent developments in an area, with particular emphasis on those aspects that are of greatest interest and/or significance. Perspectives should be based mainly on a personal viewpoint so up to three authors are allowed. These submission must have fewer than 1200 words, one figure or table and no more than ten references. An abstract is not required.

**Submission checklist**
You can use this list to carry out a final check of your submission before you send it to the journal for review. Please check the relevant section in this Guide for Authors for more details.

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One author has been designated as the corresponding author with contact details:
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- Full postal address

All necessary files have been uploaded:
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- Include keywords
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- All tables (including titles, description, footnotes)
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**Graphical Abstracts / Highlights files** (where applicable)

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- Manuscript has been 'spell checked' and 'grammar checked'
- All references mentioned in the Reference List are cited in the text, and vice versa
BEFORE YOU BEGIN

**Ethics in publishing**

Please see our information pages on Ethics in publishing and Ethical guidelines for journal publication.

**Animal Welfare**

Before papers describing animal studies are accepted for publication in Research in Veterinary Science, the authors must satisfy the editors that the work conformed to appropriate ethical standards. Whether or not a particular piece of work is accepted for publication will be decided by the editors whose decision will be final.

The authors should provide written assurances that: (i) The project underwent ethical review and was given approval by an institutional animal care and use committee or by appropriately qualified scientific and lay colleagues. (ii) The care and use of experimental animals complied with local animal welfare laws, guidelines and policies.

The editors expect authors to have adhered to the following general principles: (i) Alternative procedures that replace the use of animals should be used if possible. Where this is not possible, the animals used should be carefully selected to be the least sentient species possible and of an appropriate strain. (ii) The minimum number of animals should be used consistent with achieving the scientific objectives of the study. (iii) Pain and distress should be minimised by the use of humane endpoints, sedation, anaesthesia, analgesia and post-operative care. (iv) Access to veterinary care must be available at all times. (v) Investigators and personnel that care for and use animals must be trained and possess relevant expertise and training that should be updated regularly. (vi) If animals have to be killed, this should be done humanely according to local euthanasia regulations, such as the Home Office guidelines in the UK or guidelines of the American Veterinary Association Panel on Euthanasia.

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All authors must disclose any financial and personal relationships with other people or organizations that could inappropriately influence (bias) their work. Examples of potential competing interests include employment, consultancies, stock ownership, honoraria, paid expert testimony, patent applications/registrations, and grants or other funding. Authors must disclose any interests in two places: 1. A summary declaration of interest statement in the title page file (if double-blind) or the manuscript file (if single-blind). If there are no interests to declare then please state this: 'Declarations of interest: none'. This summary statement will be ultimately published if the article is accepted. 2. Detailed disclosures as part of a separate Declaration of Interest form, which forms part of the journal's official records. It is important for potential interests to be declared in both places and that the information matches. More information.

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To avoid unnecessary errors you are strongly advised to use the 'spell-check' and 'grammar-check' functions of your word processor.

**Form of papers**

**Introduction**
State the objectives of the work and provide an adequate background, avoiding a detailed literature survey or a summary of the results.

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**Results**
Results should be clear and concise.

**Discussion**
This should explore the significance of the results of the work, not repeat them. A combined Results and Discussion section is often appropriate. Avoid extensive citations and discussion of published literature.

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1. Give the meaning of all symbols immediately after the equation in which they are first used.
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3. Equations should be numbered serially at the right-hand side in parentheses. In general only equations explicitly referred to in the text need be numbered.
4. The use of fractional powers instead of root signs is recommended. Powers of e are often more conveniently denoted by exp.
5. In chemical formulae, valence of ions should be given as, e.g. Ca2+, not as Ca++. Isotope numbers should precede the symbols, e.g. 18O.
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1. Footnotes should only be used if absolutely essential. In most cases it should be possible to incorporate the information in normal text.
2. If used, they should be numbered in the text, indicated by superscript numbers, and kept as short as possible.

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- Provide captions to illustrations separately.
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- Submit each illustration as a separate file.

A detailed guide on electronic artwork is available.

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- Submit graphics that are disproportionately large for the content.
- Embed illustrations within the manuscript file.

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3. Tables should be numbered according to their sequence in the text. The text should include references to all tables.
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7. Vertical lines should not be used to separate columns. Leave some extra space between the columns instead.
8. Any explanation essential to the understanding of the table should be given as a footnote at the bottom of the table.

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Citations may be made directly (or parenthetically). Groups of references should be listed first alphabetically, then chronologically.

Examples: 'as demonstrated (Allan, 2000a, 2000b, 1999; Allan and Jones, 1999). Kramer et al. (2010) have recently shown ....'

List: References should be arranged first alphabetically and then further sorted chronologically if necessary. More than one reference from the same author(s) in the same year must be identified by the letters 'a', 'b', 'c', etc., placed after the year of publication.

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