Instructions for Authors 2018

**General Policy.** IN VIVO is a multidisciplinary journal designed to bring together original high quality works and reviews on experimental and clinical biomedical research within the frames of human physiology, pathology and disease management. The topics of IN VIVO include: 1. Experimental development and application of new diagnostic and therapeutic procedures; 2. Pharmacological and toxicological evaluation of new drugs, drug combinations and drug delivery systems; 3. Clinical trials; 4. Development and characterization of models of biomedical research; 5. Cancer diagnosis and treatment; 6. Immunotherapy and vaccines; 7. Radiotherapy, Imaging; 8. Tissue engineering, Regenerative medicine; 9. Carcinogenesis. The principal aim of IN VIVO is to provide prompt online publication for accepted articles, generally within 1-2 months from final acceptance.

Manuscripts will be accepted on the understanding that they report original unpublished works that are not under consideration for publication by another journal, and that they will not be published again in the same form. All authors should sign a submission letter confirming the approval of their article contents. All material submitted to IN VIVO will be subject to peer-review, when appropriate, by two members of the Editorial Board. All manuscripts submitted to IN VIVO are urgently treated with absolute confidence, with access restricted to the Managing Editor, the journal’s secretary, the reviewers and the printers. The Editors reserve the right to improve manuscripts on grammar and style.

The use of animals in biomedical research should take place under careful supervision of a person adequately trained in this field and the animals must be treated humanely at all times. Such research should adhere to the Guiding Principles in the Care and Use of Animals approved by the Council of the American Physiological Society.

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**Manuscripts.** Manuscripts should be divided into the following sections: (a) First page including the title of the presented work [not exceeding fifteen (15) words], full names and full postal addresses of all Authors, name of the Author to whom proofs are to be sent, key words, an abbreviated running title, an indication “review”, “clinical”, “epidemiological”, or “experimental” study, and the date of submission. (Note: The order of the Authors is not necessarily indicative of their contribution to the work. Authors may note their individual contribution(s) in the appropriate section(s) of the presented work); (b) Abstract not exceeding 150 words, organized according to the following headings: Background/Aim – Materials and Methods/Patients and Methods – Results – Conclusion; (c) Introduction; (d) Materials and Methods/Patients and Methods; (e) Results; (f) Discussion; (g) Acknowledgements; (h) References. All pages must be numbered consecutively. Footnotes should be avoided. Review articles may follow a different style according to the subject matter and the Author’s opinion. Review articles should not exceed 35 pages (approximately 250 words per double-spaced typed page) including all tables, figures, and references.

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For International Standard Randomised Controlled Trials (ISRCTN) Registry (a not-for-profit organization whose registry is administered by Current Controlled Trials Ltd.) the unique number must be provided in this format: ISRCTNXXXXXXXX (where XXXXXXXXXX represents the unique number, always prefixed by “ISRCTN”). Please note that there is no space between the prefix “ISRCTN” and the number. Example: ISRCTN47956475.

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3. Each manuscript submitted to IV is sent for review in confidence to two suitable referees with the request to return the manuscript with their comments to the Editorial Office within 12 days from receipt. If reviewers need a longer time or wish to send the manuscript to another expert, the manuscript may be returned to the Editorial Office with a delay. All manuscripts submitted to IV, are treated in confidence, without access to any person other than the Managing Editor, the journal’s secretary, the reviewers and the printers.
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- The presentation of the experimental methods should be clear and complete in every detail facilitating reproducibility by other scientists.
- The presentation of results should be simple and straightforward in style. Results and discussion should not be combined into one section, unless the paper is short.
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- Figures (graphs or photographs) should be prepared at a width of 8 or 17 cm with legible numbers and lettering.
- Photographs should be clear with high contrast, presenting the actual observation described in the legend and in the text. Each legend should provide a complete description, being self-explanatory, including technique of preparation, information about the specimen and magnification.
- Statistical analysis should be elaborated wherever it is necessary. Simplification of presentation by giving only numerical or % values should be avoided.
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- Authors should not cite results submitted for publication in the reference section. Such results may be described briefly in the text with a note in parenthesis (submitted for publication by... authors, year).
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- results are not sufficient to support a final conclusion.
- results are not objectively based on valid experiments.
- they repeat results already published by the same or other authors before the submission to IV.
- plagiarism is detected by plagiarism screening services.

(Rejection rate (2016): 59%).

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11. Authors who wish to edit a special issue on a particular topic should contact the Managing Editor.

(This text is a combination of advice and suggestions contributed by Editors, Authors, Readers and the Managing Editor of IV).
**Selection of Recent Articles**

The Role of micro RNAs in Breast Cancer Metastasis: Preclinical Validation and Potential Therapeutic Targets. U.H. WEIDLE, S. DICKOPF, C. HINTERMIR, G. KOLLMORGEN, F. BIRZELE, U. BRINKMANN (Penzberg; Munich, Germany; Basel, Switzerland)

Transcriptomic Profiling of MDA-MB-231 Cells Exposed to Boswellia Serrata and 3-O-Acetyl-B-Boswellic Acid; ER/UPR Mediated Programmed Cell Death. M.A. ELIZABETH, L.A. CHARLES, SOLIMAN F.A. KARAM (Tallahassee, FL, USA)

Screening for Multiple Autoantibodies in Plasma of Patients with Breast Cancer. L. BASSARO, S.J. RUSSELL, E. PASTWA, S.A. SOMIARI, R.J. SOMIARI (Johnstown; Windber, PA, USA)


Regulation of β-Catenin Phosphorylation by PR55β in Adenoid Cystic Carcinoma. K. ISHIBASHI, K. ISHII, G. SUGIYAMA, Y. KAMATA, A. SUZUKI, W. KUMAMARU, O. OHYAMA, H. NAKANO, T. KIYOSHI, T. SUMIDA, T. YAMADA, Y. MORI (Fukuoka, Japan)

Admixture Mapping Links RACGAP1 Regulation to Prostate Cancer in African Americans. B.D. WILSON, L.J. RICKS-SANTI, T.E. MASON, M. ABBAS, R.A. KITTLES, G.M. DUNSTON, Y.M. KANAAN (Washington, DC; Hampton, VA; Duarte, CA, USA)

Consistent Involvement of Chromosome 13 in Angiolipoma. I. PANAGOPoulos, L. GORUNOVA, K. ANDERSEN, I. LOBMAIER, B. BJERKEHAGEN, S. HEIM (Oslo, Norway)

Analysis of K-Ras Interactions by Biotin Ligase Tagging. C. RITCHIE, A. MACK, L. HARPER, A. ALFADHLI, P.J.S. STORK, X. NAN, E. BARKLIS (Portland, OR, USA)

CYP3A4 Gene Is a Novel Biomarker for Predicting a Poor Prognosis in Hepatocellular Carcinoma. R. ASHIDA, Y. OKAMURA, K. OHSHIMA, Y. KAKUDA, K. UESAKA, T. SUGIURA, T. ITO, Y. YAMAMOTO, T. SUGINO, K. URAKAMI, M. KUSUHARA, K. YAMAGUCHI (Shizuoka; Tokyo, Japan)
General Policy

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