Submission Instruction - Research in Molecular Medicine

SUBMISSION OF MANUSCRIPTS

Manuscripts should be typed in 1.5 line spacing and 12 pt. Time New Roman with ample margins. Number all pages consecutively, and start each of the following sections on a new page:

- Title Page
- Abstract
- Introduction
- Materials and Methods
- Results
- Discussion
- Acknowledgments
- Conflicts of Interest
- References
- Tables
- Figures
- Figure Legends

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MANUSCRIPT PREPARATION

All contributions should be written in English. All articles must be submitted using word-processing software. All submissions must be typed in 1.5 line spacing and 12 pt. Time New Roman with ample margins. Required information for each of the manuscript sections is as follows: Title page The title page should carry:

1- Type of manuscript (e.g. Original article, Review article, Case Report, …)

2- Title: Title should be less than 12 words.

3- Authorship: Authorship credit should be in accordance with the standard proposed by International Committee of Medical Journal Editors, based on (1) substantial contributions to conception and design, acquisition of data, or analysis and interpretation of data; (2) drafting the article or revising it critically for important intellectual content; and (3) final approval of the version to be published. Authors should meet conditions 1, 2, and 3. Participation solely in the acquisition of funding or the collection of data does not justify authorship. General supervision of the research group is not sufficient for authorship. Each contributor should have participated sufficiently in the work to take public responsibility for appropriate portions of the content. The order of naming the contributors should be based on the relative contribution of the contributor towards the study and writing the manuscript. Once submitted the order cannot be changed without written consent of all the contributors.

4- Affiliation/ Institution: Author names should be given first, then the complete name of institution, city, province and postcode.

5- Running title: A short running title of less than 6 words (less than 50 characters) should be provided.

6- Correspondence to: Only one corresponding address should be affiliation, the complete name of institution, city, postcode, province, country, telephone, fax, and email. All the letters in the email should be in lower case. Telephone and fax should consist of +, country number, district number and telephone or fax number, e.g., Telephone: +98-151-3543088, Fax: +98-151-3543087.

7- Peer reviewers: All articles received are subject to peer review. Normally, three to five experts are invited for each article. The contributor may provide names of three qualified reviewers who have had experience in the subject of the submitted manuscript, but who are not affiliated with the same institutes as the contributor/s.
However, the selection of these reviewers is at the sole discretion of the editor.

8. Total number of pages, total number of photographs and word counts separately for abstract and for the text (excluding the references and abstract);

9. Registration number of clinical trials

Abstract

Abstract should be structured with no more than 400 words for original articles and 250 words for brief articles and review articles. The specific requirements for abstracts are as follows:

STATE the CONTEXT (background) (no more than 40 words), AIM (no more than 25 words): Only the purpose should be included. MATERIALS AND METHODS (no more than 130 words);

RESULTS (no more than 170 words): You should present P values where appropriate and must provide relevant data to illustrate how they were obtained;

CONCLUSION (no more than 35 words). The abstract should not be structured for other types of articles. Do not include references in abstract.

Key words: Please list 3-7 key words, selected mainly from Index Medicus, which reflect the content of the study. Key word should be arranged alphabetically.

Text

For articles of these sections, original articles, brief articles and case reports, the main text should be structured into the following sections:

INTRODUCTION: State the purpose and summarize the rationale for the study or observation.

MATERIALS AND METHODS: This section should only include information that was available at the time the study was planned or protocol written; all information obtained during the conduct of the study belongs to the results section. Selection and Description of Participants: Describe your selection of the observational or experimental participants (patients or laboratory animals, including controls) clearly, including eligibility and exclusion criteria and a description of the source population.

Because the relevance of such variables as age and sex to the object of research is not always clear, authors should explain their use when they are included in a study report; for example, authors should explain why only subjects of certain ages were included or why they excluded a gender from the study. The guiding principle should have clarity about how and why a study was done in a particular way. When authors use variables such as race or ethnicity, they should define how they measured the variables and justify their relevance. Technical information: Identify the methods, apparatus (give the manufacturer's name and address in parentheses), and procedures in sufficient detail to allow other workers to reproduce the results. Give references to established methods, including statistical methods; provide references and brief descriptions for methods that have been published but are not well known; describe new or substantially modified methods, give reasons for using them, and evaluate their limitations. Identify precisely all drugs and chemicals used, including
generic name(s), dose(s), and route(s) of administration. Reports of randomized clinical trials should present information on all major study elements, including the protocol, assignment of interventions (methods of randomization, concealment of allocation to treatment groups), and the method of masking (blinding), based on the CONSORT Statement (http://www.consort-statement.org).

Ethics; when reporting studies on human indicate whether the procedures followed were in accordance with the ethical standards of the responsible committee on human experimentation (institutional or regional) and with the Helsinki Declaration of 1975, as revised in 2000 (available at http://www.wma.net/e/policy/17-c_e.html). Evidence for approval by a local Ethics Committee (for both human as well as animal studies) must be supplied by the authors on demand. Animal experimental procedures should be as humane as possible and the details of anesthetics and analgesics used should be clearly stated. The journal will not consider any paper which is ethically unacceptable. A statement on ethics committee permission and ethical practices must be included in all research articles under the ‘Materials and Methods’ section.

Statistics; whenever possible quantify findings and present them with appropriate indicators of measurement error or uncertainty (such as confidence intervals). Define the statistical methods used to analyze the variables. Report losses to observation (such as drop outs from a clinical trial). When data are summarized in the Results section, specify the statistical methods used to analyze them. Define statistical terms, abbreviations, and most symbols. Specify the computer software used. For all P values include the exact value and not less than 0.05 or 0.001.

RESULTS; Present your results in a logical sequence in the text, tables, and illustrations, giving the main or most important findings first. Data should be presented in the main text or in Figures and Tables, but not in both. On the other hand, do not repeat in the text all the data in the tables or illustrations; emphasize or summarize only important observations. Extra or supplementary materials and technical detail can be placed in an appendix where it will be accessible but will not interrupt the flow of the text; alternatively, it can be published only in the electronic version of the journal. When data are summarized in the Results section, give numeric results not only as derivatives (for example, percentages) but also as the absolute numbers from which the derivatives were calculated, and specify the statistical methods used to analyze them. Restrict tables and figures to those needed to explain the argument of the paper and to assess its support. Use graphs as an alternative to tables with many entries; do not duplicate data in graphs and tables. Where scientifically appropriate, analyses of the data by variables such as age and sex should be included.

DISCUSSION; Include summary of key findings; Strengths and limitations of the study (study question, study design, data collection, analysis and interpretation); Interpretation and implications in the context of the totality of evidence (is there a
systematic review to refer to, if not, could one be reasonably done here and now?,
what this study adds to the available evidence, effects on patient care and health
policy, possible mechanisms); Controversies raised by this study; and Future research
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analyses. Avoid claiming priority and alluding to work that has not been completed.
State new hypotheses when warranted, but clearly label them as such.

ACKNOWLEDGMENTS; acknowledgments Brief acknowledgments of persons who have
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mentioned in the manuscript and/or is important to the outcome of the study
presented. Authors should also disclose conflict of interest with products that
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authors on an individual basis the method by which any conflicts of interest will be
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same source is cited again later in the text, the same number is used once more. If
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**Figures**

Figures should be numbered as 1, 2, 3, etc., and mentioned clearly in the main text. Provide a brief title for each figure on a separate page. Detailed legends should not be provided under the figures. This part should be added into the text where the figures are applicable. Figures should be either Photoshop or Illustrator files (in tiff, eps, jpeg formats) at high-resolution. It is our principle to publish high resolution figures for the printed and E-versions. If digital images are the only source of images, ensure that the image has minimum resolution of 300 dpi or 1800 x 1600 pixels in TIFF format. File names should identify the figure and panel. Avoid layering type directly over shaded or textured areas.

**Tables**

Three-line tables should be numbered 1, 2, 3, etc., and mentioned clearly in the main text. Provide a brief title for each table. Detailed legends should not be included under tables, but rather added into the text where applicable. The information should complement, but not duplicate the text. Use one horizontal line under the title, a second under column heads, and a third below the Table, above any footnotes. Vertical and italic lines should be omitted.

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