# **INSTRUCTIONS FOR AUTHORS**

### General Requirements

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**Ethical disclosures**. In studies carried out on human beings, it is essential to indicate whether the procedures followed complied with the ethical standards of the human experimentation committee responsible (institutional or regional), and were in accordance with the World Medical Association and the Declaration of Helsinki (https://www.wma.net/policies-post/wma-declaration-of-helsinki-ethical-principles-for-medical-research-involving-human-subjects/).

The authors must mention in the section Materials and methods, or where appropriate (in Case Reports or Series of Cases) that the procedures used in patients and controls have been carried out after obtaining informed consent. When animal experiments are described, it is essential to indicate whether these have been carried out in accordance with the standards of an international research institution or council, or with a national law regulating the care and use of laboratory animals.

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### **Journal Sections**

The journal sections include: Original Articles (full articles and communications), Special Articles, Case Reports, Case series, Images in Medicine, Editorials, Letters to the Editor, Book Reviews, Clinical Practice Guidelines or Recommendations and Diagnostics and Therapy. The latter deals with drug therapy, new formulations, methods or applications of recent clinical developments. It offers to companies and enterprises a way to disseminate, with their authorship or sponsorship, data or research of interest to the medical community. Its characteristics are detailed separately (in Spanish). All articles can be written in Spanish or English.

Original Articles will have a maximum length of 4000 words, the first page will be the cover see Guide model in spanish, https://www.medicinabuenosaires.com/wp-content/uploads/2020/04/Modelo-gui%CC%81a-de-presentacio%CC%81nde-un-Arti%CC%81culo-Original.docx an Abstract (Resumen) in Spanish (which will have a title in that language if the work is presented in English) and another Abstract in English (which will have a title in that language if the work is presented in Spanish), Introduction (which will not have a title), Materials and methods, Results, Discussion and Key points. The Results will be presented in a logical sequence. Do not repeat in the text the information presented in Tables or Figures. The Discussion will highlight the new and important aspects of the study, the conclusions and their relation to the objectives that appear in the Introduction. Do not repeat information that already appears in other sections of the work. Avoid priority statements and references to works not yet completed. The Key Points will concisely communicate the core message of the study. Conflicts of Interest must be declared. The Bibliography will be limited to those articles directly related to the work. Special Articles, advances in medicine (updates, reviews) will have a maximum extension of 7000 words and no more than 100 references. Systematic reviews are generally structured in the same way as the original articles, and should also include a section describing the methodology used for the search (databases, periods, etc.), reasons and selection criteria for the reviewed material. There are special guidelines for different study designs, e.g. PRISMA for systematic reviews and meta-analyses http://prisma-statement. org/, EQUATOR Network (www.equator-network.org/ home/) or NLM's Research Reporting Guidelines and Initiatives https://www.nlm.nih.gov/services/research\_report\_guide.html. Special or review articles requested by the Editorial Board will have less extension and fewer bibliographical references than those indicated above.

Brief Communications provide a way for a publication of results or updated information. They will not exceed 2500 words. The division into sections will be dispensed with, although the usual sequence will be maintained, with up to 15 references and no more than two Tables or two Figures (or one Table and one Figure). They will include Abstract and Resumen. Case Reports (up to two cases) and Case Series (three to nine) will be accepted on the basis of their clinical interest. They should have the following sections: Introduction, Case/s Report, and Discussion. The manuscript should not exceed 1500 words (Case Reports) or 2000 (Case Series) including up to 2 tables or figures and no more than 15 references. Table/s should contain relevant information about the observations. An Abstract in English and another one in Spanish will be always included. Images in Medicine may be radiographs, ECG, angiographs, images acquired from endoscopy, ultrasound, tomography, magnetic resonance imaging, optical or electronic microscopy, etc. Ideal are those, not exceptional or unique, but illustrative, striking, that teach and speak for themselves, relate different techniques, with a text of up to 200 words, fewer words more space for the figures. Clear images, in JPEG or TIFF format, definition of at least 400 dpi, sent separately from the text. Only adjustments in brightness, contrast and color applied to the entire image are allowed, as long as they do not alter the original image information. Include indicator arrows if necessary. Letters to the Editorial Committee may refer to editorial comments, to research or other matters of interest. They will not exceed 1200 words, up to ten references and a Table or Figure. Clinical practice guidelines, consensus and recommendations. They will have a maximum length of 7000 words and no more than 100 references. They will be structured in the same way as the special articles and must include (a) clear recommendations regarding which patients, intervention, alternatives and actions are proposed; (b) the strength and direction of the recommendations; (c) the methods of systematic review of the evidence used; (d) all outcomes important to patients, (e) magnitude of effect and relative importance of results for each recommendation; (f) all factors relevant to formulating each recommendation and (g) conflicts of interest in the influence of their judgments of the guideline recommendations. Ref: Catalano HC, De Vito EL. *Medicina (B Aires)* 2021; 81: 659-62.

The opportunity and the eventual characteristics of the **Editorials**, **Occasional Articles**, as well as the section **Diagnostic and Therapy** remains a prerogative of the Editorial Board. It is recommended that Editorials do not exceed 1200 words, up to fifteen references and a table or figure. **Supplements** are collections of papers that deal with related issues or topics, are published as a separate issue of the journal, and funded by sources other than the journal's publisher.

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#### **Manuscript sections**

**Full articles should contain the following sections**: *Cover page* (see below), *Introduction* (without any heading), *Materials and methods*, *Results*, and *Discussion*. An Abstract written both in English and Spanish will be included preceded by the corresponding title. The Abstracts will follow the title page, will not exceed 250 words each, and will avoid referring to tables and figures. Only when the article is presented in English, the Abstract in Spanish can have a maximum of 300 words. Three to six key words in English and in Spanish should be added after the corresponding abstract, preferably selected from Index Medicus (Medical Subject Headings, MeSH).

In the Introduction, the purposes of the article are stated, and the rationale for the study is summarized. Do not include data or conclusions from the work being reported. Materials and methods include a description of (a) selection of the studied subjects, and their characteristics; (b) methods and procedures (in clinical trials, complete information on all major elements of the protocol will be included, e.g., study population, intervention or exposures, outcomes, rationale for statistical analysis); (c) ethical standards and guidelines followed will be indicated; (d) Statistical methods will be described. Results should be presented in a logical sequence. Data presented in tables or figures should not be repeated in the text.

The Abstract of the original articles will be structured, and will consist of the following sections: Introduction (what is the problem?): From 1 to 3 sentences, with specific information (Background, what is known) and the problem that enables or justifies the study. An objective or hypothesis can be formulated (if it is consistent with the study). Materials and methods (How was it studied?): Study design, its duration, groups or classification of the studied subjects. Results (What was found?): Include the most relevant numbers, primary results with statistical significance. This item is non-evaluative, it is informative. Discussion: What do these findings mean? 1 to 3 sentences in interpretive terms, what do the results mean, omit numbers and statistics. If this guideline is met, and there is space, the authors' perspective / opinion (or conclusions) on the theoretical or practical implications of the results can be included.

In **Discussion**, new and important aspects of the study should be discussed and the conclusions clearly stated. Do not repeat in detail data or other material already given in previous sections. Avoid claiming priority and referring to work that has not been completed.

When appropriate, **acknowledgements** will be added, before the references section, in which technical help, financial support, and contributions that do not justify authorship may be listed. Any **Conflict of interests** should be declared.

## References

References should be limited to those papers directly related to the article, and numbered consecutively. All authors will be included if they are six or less; if more than six, the third one will be followed by, "et al" (et alia: and others). The titles of journals should be abbreviated according to the style used in Index Medicus (also available in <a href="https://www.nlm.nih.gov/">https://www.nlm.nih.gov/</a>). Use superscript numerals for references in the text. List the References for journals, books and book chapters, and Internet sites, according to the following examples.

- 1. Ozimek JA, Kilpatrick SJ. Maternal mortality in the twenty first Century. *Obstet Gynecol Clin North Am* 2018; 45: 175-86.
- 2. van Klaveren RJ, Oudkrek M, Prokop M, et al. Management of lung nodules detected by volume CT scanning. *N Engl J Med* 2009; 361: 2221-9.

- 3. Maglio I, Valdez P, Cámera L, et al. [Ethical guides, criteria for admission in intensive care, palliative care. Multisociety recommendations for allocation of resources during the COVID-19 pandemic]

  Medicina (B Aires) 2020; 80 Suppl 3: 45-64.
- 4. Liu R-L. Passage-Based Bibliographic Coupling: An inter-article similarity measure for biomedical articles. *PLoS ONE* 2015. doi: 10.1371/journal.pone.0139245.
- 5. Barnabas RV, Garnett GP. The potential public health impact of vaccines against human papillomavirus. In: Prendiville W, Davies P. The clinical handbook of human papillomavirus. Lancaster, United Kingdom: Parthenon Publishing/Parthenon Medical Communications, 2004.
- 6. Philips DJ, Whisnant JP. Hypertension and stroke. In: Laragh JH, Brenner BM, eds. Hypertension: pathophysiology, diagnosis, and management, 2nd ed. New York: Raven Press, 1995, p 465-78.
- 7. World Health Organization. Global tuberculosis report 2021. In: https://www.who.int/teams/global-tuberculosis-programme/tb-reports/global-tuberculosis-report-2021; accessed October 2021.

Personal communications are cited in the text.

Tables should be typed on separate pages, with a brief but explicit title, and numbered consecutively (Arabic numbers). They should be indispensable and self-explanatory. Do not use internal horizontal or vertical rules. Place explanatory matter in footnotes, not in the heading. Figures must allow for adequate reproduction and must be numbered and identified on a separate page in the text, followed by an explanatory legend. The explanatory legends shall be written on a separate page. If symbols, arrows or letters are used, these must contrast properly against the background

References should be cited in the text by sequential numbers in superscript:

This sentence cites one reference<sup>1</sup>.

This sentence cites two references<sup>1,2</sup>.

This sentence cites four references<sup>1-4</sup>.

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